

# Role of Transforming Growth Factor $\beta^2$ in Human Disease

New England Journal of Medicine

342, 1350-1358

DOI: [10.1056/nejm200005043421807](https://doi.org/10.1056/nejm200005043421807)

Citation Report

#	ARTICLE	IF	CITATIONS
1	The latent transforming growth factor $\hat{I}^2$ binding protein (LTBP) family. <i>Biochemical Journal</i> , 2000, 352, 601.	1.7	91
2	Current and prospective treatments of obliterative bronchiolitis. <i>Current Opinion in Organ Transplantation</i> , 2000, 5, 396-401.	0.8	2
3	Transforming growth factor- $\hat{I}^2$ and renal graft fibrosis. <i>Current Opinion in Organ Transplantation</i> , 2000, 5, 336-342.	0.8	8
4	Signaling of transforming growth factor- $\hat{I}^2$ family members through Smad proteins. <i>FEBS Journal</i> , 2000, 267, 6954-6967.	0.2	466
5	The role of circulating cytokines in colorectal carcinoma. <i>International Journal of Clinical Oncology</i> , 2000, 5, 217-228.	1.0	2
6	A Vitamin D <sub>3</sub> Analog Induces a G1-Phase Arrest in CaCo-2 Cells by Inhibiting Cdk2 and Cdk6: Roles of Cyclin E, p21 <sup>Waf1</sup> , and p27 <sup>Kip1</sup> . <i>Endocrinology</i> , 2000, 141, 3931-3939.	1.4	86
7	The role of inhibins and activins in prostate cancer pathogenesis.. <i>Endocrine-Related Cancer</i> , 2000, 7, 243-256.	1.6	28
8	Sporadic primary pulmonary hypertension is associated with germline mutations of the gene encoding BMPR-II, a receptor member of the TGF-beta family. <i>Journal of Medical Genetics</i> , 2000, 37, 741-745.	1.5	645
9	Chronologic Changes of Cerebral Ventricular Size in a Transgenic Model of Hydrocephalus. <i>Pediatric Neurosurgery</i> , 2000, 33, 182-187.	0.4	13
10	Transforming growth factor beta contributes to progressive diabetic nephropathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 7667-7669.	3.3	214
11	TGF- $\hat{I}^2$ 1 Inhibits BRCA1 Expression through a Pathway That Requires pRb. <i>Biochemical and Biophysical Research Communications</i> , 2000, 276, 686-692.	1.0	12
12	Keloid-Derived Fibroblasts Are Refractory to Fas-Mediated Apoptosis and Neutralization of Autocrine Transforming Growth Factor- $\hat{I}^2$ 1 Can Abrogate this Resistance. <i>American Journal of Pathology</i> , 2000, 157, 1661-1669.	1.9	100
13	TGF $\hat{I}^2$ Signaling in Growth Control, Cancer, and Heritable Disorders. <i>Cell</i> , 2000, 103, 295-309.	18.5	2,239
14	Transforming Growth Factor $\hat{I}^2$ 1: Implications in Adrenocortical Tumorigenesis. <i>Endocrine Research</i> , 2000, 26, 905-910.	0.6	5
15	Growth inhibition of primary keratinocytes following transduction with a novel TGF $\hat{I}^2$ -1 containing retrovirus. <i>Journal of Dermatological Science</i> , 2001, 27, 1-6.	1.0	13
16	Measurement of Inflammatory Mediators of Mast Cells and Eosinophils in Native Nasal Lavage Fluid in Nasal Polyposis. <i>International Archives of Allergy and Immunology</i> , 2001, 125, 164-175.	0.9	79
17	Effect of angiotensin II type 1 receptor blockade on experimental hepatic fibrogenesis. <i>Journal of Hepatology</i> , 2001, 35, 376-385.	1.8	159
18	Connective tissue growth factor: an attractive therapeutic target in fibrotic renal disease. <i>Expert Opinion on Therapeutic Targets</i> , 2001, 5, 519-530.	1.5	34

#	ARTICLE	IF	CITATIONS
19	The Smads. <i>Genome Biology</i> , 2001, 2, reviews3010.1.	13.9	136
20	SNO Is a Probable Target for Gene Amplification at 3q26 in Squamous-Cell Carcinomas of the Esophagus. <i>Biochemical and Biophysical Research Communications</i> , 2001, 286, 559-565.	1.0	71
21	EFFECT OF ULCERATIVE COLITIS ACTIVITY ON PLASMA CONCENTRATION OF TRANSFORMING GROWTH FACTOR $\beta$ 1. <i>Cytokine</i> , 2001, 14, 343-346.	1.4	25
22	Elevated TGF $\beta$ 2 Signaling Inhibits Ocular Vascular Development. <i>Developmental Biology</i> , 2001, 237, 45-53.	0.9	41
23	Heterotypic Signaling between Epithelial Tumor Cells and Fibroblasts in Carcinoma Formation. <i>Experimental Cell Research</i> , 2001, 264, 169-184.	1.2	496
24	1,25-(OH) <sub>2</sub> D <sub>3</sub> Alters the Transforming Growth Factor $\beta$ 2 Signaling Pathway in Renal Tissue. <i>Journal of Surgical Research</i> , 2001, 100, 171-175.	0.8	60
25	Alteration of Transforming Growth Factor- $\beta$ 1 Response Involves Down-Regulation of Smad3 Signaling in Myofibroblasts from Skin Fibrosis. <i>American Journal of Pathology</i> , 2001, 159, 263-272.	1.9	56
26	Transforming Growth Factor- $\beta$ 2, Basement Membrane, and Epithelial-Mesenchymal Transdifferentiation. <i>American Journal of Pathology</i> , 2001, 159, 1187-1192.	1.9	113
27	Immunological aspects of microglia: relevance to Alzheimer's disease. <i>Neurochemistry International</i> , 2001, 39, 381-391.	1.9	179
28	Transforming growth factor $\beta$ 2 signalling in vitro and in vivo: activin ligand-receptor interaction, Smad5 in vasculogenesis, and repression of target genes by the $\beta$ 1/ZEB-related SIP1 in the vertebrate embryo. <i>Molecular and Cellular Endocrinology</i> , 2001, 180, 13-24.	1.6	22
29	GENETICS OF PRIMARY PULMONARY HYPERTENSION. <i>Clinics in Chest Medicine</i> , 2001, 22, 477-491.	0.8	23
30	Is Myelodysplastic Related Acute Myelogenous Leukemia a Distinct Entity from de novo Acute Myelogenous Leukemia? Potential for Targeted Therapies. <i>Leukemia and Lymphoma</i> , 2001, 41, 493-500.	0.6	7
31	Stress, Peer Affiliation, and Transforming Growth Factor- $\beta$ 1 in Differentially Reared Primates. <i>CNS Spectrums</i> , 2001, 6, 573-578.	0.7	6
32	What Happens to the Peritoneal Membrane in Long-Term Peritoneal Dialysis?. <i>Peritoneal Dialysis International</i> , 2001, 21, 9-18.	1.1	46
33	Contrast enhanced magnetic resonance angiography and pulmonary venous anomalies. <i>British Heart Journal</i> , 2001, 86, 705-705.	2.2	3
34	The transforming growth factor- $\beta$ 2 signaling pathway in tumorigenesis. <i>Current Opinion in Oncology</i> , 2001, 13, 70-77.	1.1	45
35	Relationship Between Cytokine Levels and Coronary Artery Disease in Women. <i>Heart Disease (Hagerstown, Md)</i> , 2001, 3, 80-84.	1.3	13
36	THE TRANSFORMING GROWTH FACTOR- $\beta$ 1 CODON 10 GENE POLYMORPHISM AND ACCELERATED GRAFT VASCULAR DISEASE AFTER CLINICAL HEART TRANSPLANTATION. <i>Transplantation</i> , 2001, 71, 1463-1467.	0.5	54

#	ARTICLE	IF	CITATIONS
37	Serum Levels of Transforming Growth Factor $\beta$ 1 in Patients With Breast Cancer. <i>Archives of Surgery</i> , 2001, 136, 937.	2.3	77
38	Recombinant soluble betaglycan is a potent and isoform-selective transforming growth factor- $\beta$ 2 neutralizing agent. <i>Biochemical Journal</i> , 2001, 355, 215.	1.7	58
39	Recombinant soluble betaglycan is a potent and isoform-selective transforming growth factor- $\beta$ 2 neutralizing agent. <i>Biochemical Journal</i> , 2001, 355, 215-222.	1.7	75
40	Clinical Implications of Circulating Angiogenic Factors in Cancer Patients. <i>Journal of Clinical Oncology</i> , 2001, 19, 1207-1225.	0.8	541
41	Atherosclerosis. <i>Pathology Patterns Reviews</i> , 2001, 116, S97-S107.	0.4	39
42	Suppressor and oncogenic roles of transforming growth factor- $\beta$ 2 and its signaling pathways in tumorigenesis. <i>Advances in Cancer Research</i> , 2001, 83, 1-54.	1.9	88
43	The many faces of transforming growth factor- $\beta$ 2 in pleural diseases. <i>Current Opinion in Pulmonary Medicine</i> , 2001, 7, 173-179.	1.2	52
44	The effect of allergen-induced airway inflammation on airway remodeling in a murine model of allergic asthma. <i>Inflammation Research</i> , 2001, 50, 616-624.	1.6	123
45	Review article: a conceptual approach to understanding the molecular mechanisms of cancer development in Barrett's oesophagus. <i>Alimentary Pharmacology and Therapeutics</i> , 2001, 15, 1087-1100.	1.9	52
46	Effects of anti-TGF- $\beta$ 2 type II receptor antibody on experimental glomerulonephritis. <i>Kidney International</i> , 2001, 60, 1745-1755.	2.6	50
47	Asymmetric total synthesis of natural diheteropeptin. <i>Tetrahedron Letters</i> , 2001, 42, 2121-2124.	0.7	4
48	Malignant glioma biology: Role for TGF- $\beta$ in growth, motility, angiogenesis, and immune escape. <i>Microscopy Research and Technique</i> , 2001, 52, 401-410.	1.2	224
49	Divergence and convergence of TGF- $\beta$ /BMP signaling. <i>Journal of Cellular Physiology</i> , 2001, 187, 265-276.	2.0	496
50	Molecular Predictors of Survival after Adjuvant Chemotherapy for Colon Cancer. <i>New England Journal of Medicine</i> , 2001, 344, 1196-1206.	13.9	827
51	Tumors are unique organs defined by abnormal signaling and context. <i>Seminars in Cancer Biology</i> , 2001, 11, 87-95.	4.3	156
52	Latent-TGF-beta: an overview. , 2001, 219, 163-170.		105
53	Glioma cell invasion: regulation of metalloproteinase activity by TGF-beta. <i>Journal of Neuro-Oncology</i> , 2001, 53, 177-185.	1.4	231
54	Sepsis-Induced Immunosuppression From Bad to Worse. <i>Immunologic Research</i> , 2001, 24, 273-288.	1.3	130

#	ARTICLE	IF	CITATIONS
55	The L3 loop and C-terminal phosphorylation jointly define Smad protein trimerization. <i>Nature Structural Biology</i> , 2001, 8, 248-253.	9.7	133
56	The role of cytokine polymorphisms in rejection after solid organ transplantation. <i>Genes and Immunity</i> , 2001, 2, 297-303.	2.2	33
57	P15INK4B gene methylation and expression in normal, myelodysplastic, and acute myelogenous leukemia cells and in the marrow cells of cured lymphoma patients. <i>Leukemia</i> , 2001, 15, 1589-1595.	3.3	36
58	Putting tumours in context. <i>Nature Reviews Cancer</i> , 2001, 1, 46-54.	12.8	1,892
59	APC, Signal transduction and genetic instability in colorectal cancer. <i>Nature Reviews Cancer</i> , 2001, 1, 55-67.	12.8	829
60	Interleukin-6 and nerve growth factor levels in peripheral nerve and brainstem after trigeminal nerve injury in the rat. <i>Archives of Oral Biology</i> , 2001, 46, 633-640.	0.8	42
61	Protection of mouse jejunum against lethal irradiation by. <i>Phytomedicine</i> , 2001, 8, 413-422.	2.3	20
62	Synergistic Cooperation between Hypoxia and Transforming Growth Factor- $\beta$ Pathways on Human Vascular Endothelial Growth Factor Gene Expression. <i>Journal of Biological Chemistry</i> , 2001, 276, 38527-38535.	1.6	340
63	CTGF and SMADs, Maintenance of Scleroderma Phenotype Is Independent of SMAD Signaling. <i>Journal of Biological Chemistry</i> , 2001, 276, 10594-10601.	1.6	377
64	Genetic Susceptibility to Breast Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2001, 285, 2907.	3.8	4
65	Altered Growth Responses of Pulmonary Artery Smooth Muscle Cells From Patients With Primary Pulmonary Hypertension to Transforming Growth Factor- $\beta$ and Bone Morphogenetic Proteins. <i>Circulation</i> , 2001, 104, 790-795.	1.6	421
66	Transforming Growth Factor- $\beta$ Modulates Oxidatively Modified LDL-Induced Expression of Adhesion Molecules. <i>Circulation Research</i> , 2001, 89, 1155-1160.	2.0	59
67	Transforming Growth Factor- $\beta$ 1 Inhibits Macrophage Cholesteryl Ester Accumulation Induced by Native and Oxidized VLDL Remnants. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 2011-2018.	1.1	78
68	Clinical and Molecular Genetic Features of Pulmonary Hypertension in Patients with Hereditary Hemorrhagic Telangiectasia. <i>New England Journal of Medicine</i> , 2001, 345, 325-334.	13.9	676
69	Neonatal T Cells in an Adult Lung Environment Are Competent to Resolve <i>Pneumocystis carinii</i> Pneumonia. <i>Journal of Immunology</i> , 2001, 166, 5704-5711.	0.4	46
70	Synergistic Induction of Apoptosis in Primary CD4+ T Cells by Macrophage-Tropic HIV-1 and TGF- $\beta$ 1. <i>Journal of Immunology</i> , 2001, 167, 3360-3366.	0.4	31
71	The Smad3 Protein Is Involved in TGF- $\beta$ Inhibition of Class II Transactivator and Class II MHC Expression. <i>Journal of Immunology</i> , 2001, 167, 311-319.	0.4	69
72	Functional Roles for the Cytoplasmic Domain of the Type III Transforming Growth Factor $\beta$ Receptor in Regulating Transforming Growth Factor $\beta$ Signaling. <i>Journal of Biological Chemistry</i> , 2001, 276, 24627-24637.	1.6	123

#	ARTICLE	IF	CITATIONS
73	Transforming growth factor-beta 1 expression in dilated cardiomyopathy. <i>British Heart Journal</i> , 2001, 86, 701-708.	2.2	36
74	Invasive Candidiasis Stimulates Hepatocyte and Monocyte Production of Active Transforming Growth Factor $\beta$ 2. <i>Infection and Immunity</i> , 2001, 69, 5115-5120.	1.0	27
75	A Novel Mechanism for Regulating Transforming Growth Factor $\beta$ 2 (TGF- $\beta$ 2) Signaling. <i>Journal of Biological Chemistry</i> , 2001, 276, 39608-39617.	1.6	169
76	Angiotensin II via Activation of Type 1 Receptor Upregulates Expression of Endoglin in Human Coronary Artery Endothelial Cells. <i>Hypertension</i> , 2001, 38, 1062-1067.	1.3	34
77	Combination of stereotactic radiosurgery and cytokine gene- $\beta$ 2 transduced tumor cell vaccination: a new strategy against metastatic brain tumors. <i>Journal of Neurosurgery</i> , 2001, 95, 984-989.	0.9	12
78	Pathophysiology of Acute Lung Injury. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2001, 22, 247-258.	0.8	34
79	Association Between the T29 $\beta$ C Polymorphism in the Transforming Growth Factor $\beta$ 1 Gene and Breast Cancer Among Elderly White Women. <i>JAMA - Journal of the American Medical Association</i> , 2001, 285, 2859.	3.8	112
81	Regulation of endothelin-1 synthesis in human pulmonary arterial smooth muscle cells effects of transforming growth factor- $\beta$ 2 and hypoxia. <i>Cardiovascular Research</i> , 2001, 49, 200-206.	1.8	42
82	Gene Expression Profiling of Ameloblastoma and Human Tooth Germ by Means of a cDNA Microarray. <i>Journal of Dental Research</i> , 2002, 81, 525-530.	2.5	128
83	Transforming growth factor $\beta$ 2 1 levels in platelet depleted plasma in African women with pre-eclampsia. <i>Journal of Obstetrics and Gynaecology</i> , 2002, 22, 279-282.	0.4	18
84	Smad3 allosteric links TGF-beta receptor kinase activation to transcriptional control. <i>Genes and Development</i> , 2002, 16, 1950-1963.	2.7	122
85	The Human Papilloma Virus E7 Oncoprotein Inhibits Transforming Growth Factor- $\beta$ 2 Signaling by Blocking Binding of the Smad Complex to Its Target Sequence. <i>Journal of Biological Chemistry</i> , 2002, 277, 38557-38564.	1.6	83
86	Modulation of transcriptional activity of collagen genes for the treatment of fibrotic diseases. <i>Expert Opinion on Therapeutic Patents</i> , 2002, 12, 657-664.	2.4	0
87	Dynamics-modulated Biological Activity of Transforming Growth Factor $\beta$ 3. <i>Journal of Biological Chemistry</i> , 2002, 277, 46273-46279.	1.6	35
88	Endoglin Expression Is Regulated by Transcriptional Cooperation between the Hypoxia and Transforming Growth Factor- $\beta$ 2 Pathways. <i>Journal of Biological Chemistry</i> , 2002, 277, 43799-43808.	1.6	289
89	Transforming growth factor beta1 gene polymorphism in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2002, 61, 826-828.	0.5	69
90	DEC1 is a downstream target of TGF- $\beta$ with sequence-specific transcriptional repressor activities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 2848-2853.	3.3	83
91	Stroke Prevention Therapy Beyond Antithrombotics: Unifying Mechanisms in Ischemic Stroke Pathogenesis and Implications for Therapy. <i>Stroke</i> , 2002, 33, 862-875.	1.0	205

#	ARTICLE	IF	CITATIONS
92	Myopathy with antibodies to the signal recognition particle: clinical and pathological features. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2002, 73, 420-428.	0.9	268
93	SB-431542 Is a Potent and Specific Inhibitor of Transforming Growth Factor- $\beta$ Superfamily Type I Activin Receptor-Like Kinase (ALK) Receptors ALK4, ALK5, and ALK7. <i>Molecular Pharmacology</i> , 2002, 62, 65-74.	1.0	1,488
94	Primary Pulmonary Hypertension Is Associated With Reduced Pulmonary Vascular Expression of Type II Bone Morphogenetic Protein Receptor. <i>Circulation</i> , 2002, 105, 1672-1678.	1.6	587
95	Progesterin-Induced Apoptosis in the Macaque Ovarian Epithelium: Differential Regulation of Transforming Growth Factor- $\beta$ . <i>Journal of the National Cancer Institute</i> , 2002, 94, 50-60.	3.0	102
96	The integrin $\alpha$ 5 $\beta$ 1 mediates epithelial homeostasis through MT1-MMP-dependent activation of TGF- $\beta$ 1. <i>Journal of Cell Biology</i> , 2002, 157, 493-507.	2.3	657
97	Inflammatory gene polymorphisms and ischaemic heart disease: review of population association studies. <i>British Heart Journal</i> , 2002, 87, 107-112.	2.2	133
98	Analysis of transforming growth factor beta1 gene polymorphisms in patients with systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2002, 61, 678-681.	0.5	77
99	Ets1 Is an Effector of the Transforming Growth Factor $\beta$ (TGF- $\beta$ ) Signaling Pathway and an Antagonist of the Profibrotic Effects of TGF- $\beta$ . <i>Journal of Biological Chemistry</i> , 2002, 277, 20399-20408.	1.6	105
100	Effect of bradykinin, TGF- $\beta$ 1, IL-1 $\beta$ , and hypoxia on COX-2 expression in pulmonary artery smooth muscle cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2002, 283, L717-L725.	1.3	45
101	Genetic Analysis of the Mammalian Transforming Growth Factor- $\beta$ Superfamily. <i>Endocrine Reviews</i> , 2002, 23, 787-823.	8.9	710
102	Signal transduction systems and atrial fibrillation. <i>Cardiovascular Research</i> , 2002, 54, 247-258.	1.8	73
103	Interleukin-4 and Interleukin-13 Enhanced Transforming Growth Factor- $\beta$ 2 Production in Cultured Human Bronchial Epithelial Cells Is Attenuated by Interferon- $\gamma$ . <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2002, 26, 484-490.	1.4	84
104	Transforming Growth Factor- $\beta$ Mediates Balance Between Inflammation and Fibrosis During Plaque Progression. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 975-982.	1.1	300
105	Regulation of ALK-1 Signaling by the Nuclear Receptor LXR $\beta$ . <i>Journal of Biological Chemistry</i> , 2002, 277, 50788-50794.	1.6	25
106	Context-specific Effects of Fibulin-5 (DANCE/EVEC) on Cell Proliferation, Motility, and Invasion. <i>Journal of Biological Chemistry</i> , 2002, 277, 27367-27377.	1.6	141
107	Prostacyclin derivatives prevent the fibrotic response to TGF $\beta$ 2 by inhibiting the Ras/MEK/ERK pathway. <i>FASEB Journal</i> , 2002, 16, 1949-1951.	0.2	137
108	Disruption of Transforming Growth Factor $\beta$ Signaling by a Novel Ligand-dependent Mechanism. <i>Journal of Experimental Medicine</i> , 2002, 195, 1247-1255.	4.2	37
109	Periodic limb movement syndrome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2002, 73, 428-428.	0.9	0

#	ARTICLE	IF	CITATIONS
110	Augmented Binding and Activation of Latent Transforming Growth Factor- $\hat{1}^2$ by a Tryptic Fragment of Latency Associated Peptide. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2002, 9, 25-36.	1.7	13
111	Factors Involved in the Regulation of Type I Collagen Gene Expression: Implication in Fibrosis. <i>Experimental Biology and Medicine</i> , 2002, 227, 301-314.	1.1	222
112	Laminin $\hat{1}\pm$ -chain expression and basement membrane formation by MLE-15 respiratory epithelial cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2002, 282, L1004-L1011.	1.3	13
113	Novel Aspects of Transforming Growth Factor-Beta in Diabetic Kidney Disease. <i>Nephron</i> , 2002, 92, 7-21.	0.9	16
114	Changes in Proinflammatory Cytokine Activity after Menopause. <i>Endocrine Reviews</i> , 2002, 23, 90-119.	8.9	760
115	The Lack of Thrombospondin-1 (TSP1) Dictates the Course of Wound Healing in Double-TSP1/TSP2-Null Mice. <i>American Journal of Pathology</i> , 2002, 161, 831-839.	1.9	272
116	ASSOCIATION BETWEEN PSORIASIS SEVERITY AND TRANSFORMING GROWTH FACTOR $\hat{1}^2$ AND $\hat{2}^2$ IN PLASMA AND SCALES FROM PSORIATIC LESIONS. <i>Cytokine</i> , 2002, 19, 121-125.	1.4	77
117	Increased transforming growth factor-beta1 circulating levels and production in human monocytes after 3-hydroxy-3-methyl-glutaryl-coenzyme a reductase inhibition with pravastatin. <i>Journal of the American College of Cardiology</i> , 2002, 39, 1752-1757.	1.2	36
118	Endotoxin exposure in allergy and asthma: Reconciling a paradox. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, 379-392.	1.5	282
119	Recipient intramuscular cotransfection of naked plasmid transforming growth factor $\hat{1}^2$ and interleukin 10 ameliorates lung graft ischemia-reperfusion injury. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002, 124, 259-269.	0.4	17
120	TGF $\hat{1}^2$ Signaling Mechanisms. , 2002, , 377-386.		0
121	Reduced Renin Expression and Altered Gene Transcript Profiles in Multicystic Dysplastic Kidneys. <i>Journal of Urology</i> , 2002, 168, 1816-1820.	0.2	20
122	Hyaluronan Promotes Signaling Interaction between CD44 and the Transforming Growth Factor $\hat{1}^2$ Receptor I in Metastatic Breast Tumor Cells. <i>Journal of Biological Chemistry</i> , 2002, 277, 39703-39712.	1.6	204
123	Radiotherapy in soft-tissue sarcoma. <i>Lancet, The</i> , 2002, 360, 1989.	6.3	1
124	Transforming growth factor- $\hat{1}^2$ induces collagen synthesis and accumulation via p38 mitogen-activated protein kinase (MAPK) pathway in cultured L6E9 myoblasts. <i>FEBS Letters</i> , 2002, 513, 282-288.	1.3	59
125	Association of polymorphisms of the transforming growth factor- $\hat{1}^2$ gene with the rate of progression of HCV-induced liver fibrosis. <i>Clinica Chimica Acta</i> , 2002, 316, 83-94.	0.5	105
126	Role of codon 10 and codon 25 polymorphisms on TGF- $\hat{1}^2$ gene expression and protein synthesis in stable renal allograft recipients. <i>Transplantation Proceedings</i> , 2002, 34, 2904-2906.	0.3	20
127	Hemodynamic and antifibrotic effects of losartan in rats with liver fibrosis and/or portal hypertension. <i>Journal of Hepatology</i> , 2002, 37, 773-780.	1.8	105



#	ARTICLE	IF	CITATIONS
128	Direct Interaction of c-Myc with Smad2 and Smad3 to Inhibit TGF- $\beta$ -Mediated Induction of the CDK Inhibitor p15Ink4B. <i>Molecular Cell</i> , 2002, 9, 133-143.	4.5	203
129	Control of Smad7 Stability by Competition between Acetylation and Ubiquitination. <i>Molecular Cell</i> , 2002, 10, 483-493.	4.5	313
130	Increased levels of transforming growth factor- $\beta$ 1 in essential hypertension. <i>American Journal of Hypertension</i> , 2002, 15, 207-211.	1.0	69
131	Transforming growth factor- $\beta$ 1 levels in hypertensive patients: association with body mass index and leptin. <i>American Journal of Hypertension</i> , 2002, 15, 759-765.	1.0	46
132	Smad7: a new key player in TGF- $\beta$ -associated disease. <i>Trends in Molecular Medicine</i> , 2002, 8, 361-363.	3.5	57
133	Fibrogenic cytokines and extent of fibrosis in muscle of dogs with X-linked golden retriever muscular dystrophy. <i>Neuromuscular Disorders</i> , 2002, 12, 828-835.	0.3	51
134	No association between transforming growth factor $\beta$ gene polymorphism and acute allograft rejection after cardiac transplantation. <i>Transplant Immunology</i> , 2002, 10, 43-47.	0.6	17
136	Acute respiratory distress syndrome epidemiology and pathophysiology. <i>Chest Surgery Clinics of North America</i> , 2002, 12, 301-323.	0.8	9
137	Peritoneal molecular environment adhesion formation and clinical implication. <i>Frontiers in Bioscience - Landmark</i> , 2002, 7, e91-115.	3.0	48
138	Transforming growth factor-beta gene polymorphism in sarcoidosis and tuberculosis patients. <i>International Journal of Tuberculosis and Lung Disease</i> , 2002, 6, 510-515.	0.6	19
139	Peritoneal molecular environment, adhesion formation and clinical implication. <i>Frontiers in Bioscience - Landmark</i> , 2002, 7, e91.	3.0	61
140	A Role of Oxidative Stress-Generated Eicosanoid in the Progression of Arteriosclerosis in Type 2 Diabetes Mellitus Model Rats. <i>Hypertension Research</i> , 2002, 25, 91-98.	1.5	29
141	Obesity-related non-alcoholic steatohepatitis and TGF- $\beta$ 1 serum levels in relation to morbid obesity. <i>Annals of Hepatology</i> , 2002, 1, 36-39.	0.6	22
142	Transforming growth factor $\beta$ -3 crystals as reservoirs for slow release of active TGF- $\beta$ 3. <i>Journal of Controlled Release</i> , 2002, 78, 25-34.	4.8	24
143	Novel single nucleotide polymorphisms in the 3'-UTR of the TGF- $\beta$ RI and TGF- $\beta$ RIII genes. <i>International Journal of Immunogenetics</i> , 2002, 29, 445-446.	1.2	4
144	Putative role of 67 kDa elastin-laminin receptor in tumor invasion. <i>Seminars in Cancer Biology</i> , 2002, 12, 219-229.	4.3	39
145	Pelvic radiation and anorectal function: introducing the concept of sphincter-preserving radiation therapy1 1No competing interests declared.. <i>Journal of the American College of Surgeons</i> , 2002, 195, 387-394.	0.2	38
146	Beyond mitomycin: TGF- $\beta$ and wound healing. <i>Progress in Retinal and Eye Research</i> , 2002, 21, 75-89.	7.3	67

#	ARTICLE	IF	CITATIONS
147	TGF- $\beta$ 1 enhances SDF-1 $\alpha$ -induced chemotaxis and homing of naive T cells by up-regulating CXCR4 expression and downstream cytoskeletal effector molecules. <i>European Journal of Immunology</i> , 2002, 32, 193-202.	1.6	71
148	Resistance to TGF- $\beta$ 1-mediated growth inhibition correlates with sustained Smad2 phosphorylation in primary murine splenocytes. <i>European Journal of Immunology</i> , 2002, 32, 1393.	1.6	2
149	Dysregulation of transforming growth factor $\beta$ signaling in scleroderma: Overexpression of endoglin in cutaneous scleroderma fibroblasts. <i>Arthritis and Rheumatism</i> , 2002, 46, 1857-1865.	6.7	107
150	Steady state levels of transforming growth factor- $\beta$ 1 and - $\beta$ 2 mRNA and protein expression are elevated in colonic tumors in vivo irrespective of dietary lipids intervention. <i>International Journal of Cancer</i> , 2002, 100, 635-641.	2.3	11
151	Transforming growth factor- $\beta$ 1 as a useful serologic marker of small hepatocellular carcinoma. <i>Cancer</i> , 2002, 94, 175-180.	2.0	116
152	Regulation of cell proliferation by Smad proteins. <i>Journal of Cellular Physiology</i> , 2002, 191, 1-16.	2.0	418
153	Time course study on the development of allergen-induced airway remodeling in mice: the effect of allergen avoidance on established airway remodeling. <i>Inflammation Research</i> , 2002, 51, 307-316.	1.6	27
154	TGF- $\beta$ 1 impairs homocysteine metabolism in human renal cells: possible implications for transplantation. <i>Transplant International</i> , 2002, 16, 843-848.	0.8	0
155	The role of TGF- $\beta$ 2 in digestive organ disease. <i>Journal of Gastroenterology</i> , 2002, 37, 991-999.	2.3	11
157	Two major Smad pathways in TGF- $\beta$ 2 superfamily signalling. <i>Genes To Cells</i> , 2002, 7, 1191-1204.	0.5	594
158	Transforming growth factor (TGF)-beta1 inversely related to vascular cell adhesion molecule-1 in postmenopausal women with coronary artery disease. A possible mechanism for the putative cardioprotective role of TGF-beta1?. <i>Journal of Internal Medicine</i> , 2002, 251, 223-227.	2.7	13
159	Role of p38 MAPK in Transforming Growth Factor $\beta$ 2 Stimulation of Collagen Production by Scleroderma and Healthy Dermal Fibroblasts. <i>Journal of Investigative Dermatology</i> , 2002, 118, 704-711.	0.3	98
160	Keratinocytes Inhibit Expression of Connective Tissue Growth Factor in Fibroblasts In Vitro by an Interleukin-1 $\alpha$ -Dependent Mechanism. <i>Journal of Investigative Dermatology</i> , 2002, 119, 449-455.	0.3	37
161	Low TGF- $\beta$ 1 serum levels are a risk factor for atherosclerosis disease in ESRD patients. <i>Kidney International</i> , 2002, 61, 324-335.	2.6	74
162	Gene transfer of Smad7 using electroporation of adenovirus prevents renal fibrosis in post-obstructed kidney. <i>Kidney International</i> , 2002, 61, S94-S98.	2.6	90
163	Increased TGF $\beta$ 1 plasma level in patients with lung cancer: potential mechanisms. <i>European Journal of Clinical Investigation</i> , 2002, 32, 193-198.	1.7	30
164	Emerging role of matrix metalloproteinases in the pathophysiology of cardiac diseases. <i>European Journal of Clinical Investigation</i> , 2002, 32, 291-294.	1.7	13
165	TGF- $\beta$ 1 calcium signaling increases $\alpha$ 5 integrin expression in osteoblasts. <i>Journal of Orthopaedic Research</i> , 2002, 20, 1042-1049.	1.2	33

#	ARTICLE	IF	CITATIONS
166	Multiple sclerosis: Re-expression of a developmental pathway that restricts oligodendrocyte maturation. <i>Nature Medicine</i> , 2002, 8, 1115-1121.	15.2	444
167	SMAD4 is a predictive marker for 5-fluorouracil-based chemotherapy in patients with colorectal cancer. <i>British Journal of Cancer</i> , 2002, 87, 630-634.	2.9	74
168	TGF $\beta$ 1 $\alpha$ 1 $\beta$ 5 Stimulated Osteoblasts Require Intracellular Calcium Signaling for Enhanced $\beta$ 5 Integrin Expression. <i>Annals of the New York Academy of Sciences</i> , 2002, 961, 178-182.	1.8	20
169	CTGF expression in mesangial cells: Involvement of SMADs, MAP kinase, and PKC. <i>Kidney International</i> , 2002, 62, 1149-1159.	2.6	195
170	Cadmium- and Mercury-Induced Intercellular Adhesion Molecule-1 Expression in Immortalized Proximal Tubule Cells: Evidence for a Role of Decreased Transforming Growth Factor- $\beta$ 1. <i>Toxicology and Applied Pharmacology</i> , 2002, 179, 13-20.	1.3	18
171	Differential modulation of transforming growth factor-betas and cyclooxygenases in the platelet lysates of male F344 rats by dietary lipids and piroxicam. <i>Molecular and Cellular Biochemistry</i> , 2002, 231, 139-146.	1.4	3
172	Glucocorticoids modulate TGF-beta production. <i>Inflammation</i> , 2002, 26, 279-290.	1.7	37
173	Bone graft substitutes. <i>Operative Techniques in Plastic and Reconstructive Surgery</i> , 2002, 9, 151-160.	0.4	63
174	TGFbeta-Regulated Transcriptional Mechanisms in Cancer. <i>International Journal of Gastrointestinal Cancer</i> , 2002, 31, 61-70.	0.4	19
175	Glucocorticoids modulate TGF-beta production by human fetal lung fibroblasts. <i>Inflammation</i> , 2003, 27, 9-19.	1.7	32
176	Construction of antisense transforming growth factor $\beta$ 1 gene and its effect on the proliferation by expression in osteosarcoma cells. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2003, 23, 163-165.	1.0	0
177	Transforming growth factor B1 T29C polymorphism and breast cancer risk in Japanese women. <i>Breast Cancer</i> , 2003, 10, 63-69.	1.3	55
178	Late radiation-related fibrosis: pathogenesis, manifestations, and current management. <i>Seminars in Radiation Oncology</i> , 2003, 13, 274-289.	1.0	139
179	Gene expression in the trabecular meshwork and the influence of intraocular pressure. <i>Progress in Retinal and Eye Research</i> , 2003, 22, 435-463.	7.3	82
180	Cytokine gene single nucleotide polymorphisms and susceptibility to and prognosis in cutaneous malignant melanoma. <i>International Journal of Immunogenetics</i> , 2003, 30, 409-414.	1.2	67
181	Transforming growth factor beta in chronic obstructive sialadenitis of human submandibular gland. <i>Archives of Oral Biology</i> , 2003, 48, 111-116.	0.8	15
182	Genetic susceptibility to Dupuytren's disease: transforming growth factor beta receptor (TGF $\beta$ 2R) gene polymorphisms and Dupuytren's disease. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2003, 56, 328-333.	1.1	38
183	Plasma cytokine profiles in elderly humans. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 487-493.	2.2	226

#	ARTICLE	IF	CITATIONS
184	Cartilaginous metaplasia and calcification in aortic allograft is associated with transforming growth factor $\beta$ 1 expression. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 1449-1454.	0.4	9
185	Serrated adenomas and mixed polyposis caused by a splice acceptor deletion in the mouse Smad4 gene. <i>Genes Chromosomes and Cancer</i> , 2003, 36, 273-282.	1.5	39
186	Identification of novel variants in transforming growth factor-beta 1 (TGFB1) gene and association analysis with bone mineral density. <i>Human Mutation</i> , 2003, 22, 257-258.	1.1	19
187	SMAD7 is a prognostic marker in patients with colorectal cancer. <i>International Journal of Cancer</i> , 2003, 104, 446-449.	2.3	87
188	Defective processing of the transforming growth factor- $\beta$ 1 in azoxymethane-induced mouse colon tumors. <i>Molecular Carcinogenesis</i> , 2003, 37, 51-59.	1.3	12
189	TGF $\beta$ /Smad signaling system and its pathologic correlates. <i>American Journal of Medical Genetics Part A</i> , 2003, 116A, 1-10.	2.4	87
190	Molecular dimensions of gastrointestinal tumors: Some thoughts for digestion. <i>American Journal of Medical Genetics Part A</i> , 2003, 122A, 303-314.	2.4	19
191	Drosophila neuromuscular synapse assembly and function require the TGF- $\beta$ 2 type I receptor saxophone and the transcription factor Mad. <i>Journal of Neurobiology</i> , 2003, 55, 134-150.	3.7	125
192	Expression and regulation of intracellular SMAD signaling in scleroderma skin fibroblasts. <i>Arthritis and Rheumatism</i> , 2003, 48, 1964-1978.	6.7	176
193	Natural mechanisms protecting against cancer. <i>Immunology Letters</i> , 2003, 90, 103-122.	1.1	181
194	Is telomerase reactivation associated with the down-regulation of TGF beta receptor-II expression in human breast cancer?. <i>Cancer Cell International</i> , 2003, 3, 9.	1.8	5
195	Role of Smad4 on TGF- $\beta$ 2-induced extracellular matrix stimulation in mesangial cells. <i>Kidney International</i> , 2003, 63, 2000-2009.	2.6	90
196	Transforming growth factor $\beta$ 1 genotype polymorphisms determine AV fistula patency in hemodialysis patients. <i>Kidney International</i> , 2003, 64, 1101-1107.	2.6	62
197	Activation of the TGF- $\beta$ 2/Smad signaling pathway in focal segmental glomerulosclerosis. <i>Kidney International</i> , 2003, 64, 1715-1721.	2.6	125
198	DNA oligonucleotide microarray technology identifies fisp-12 among other potential fibrogenic genes following murine unilateral ureteral obstruction (UUO): Modulation during epithelial-mesenchymal transition. <i>Kidney International</i> , 2003, 64, 2079-2091.	2.6	44
199	Glucose-induced fibronectin and collagen type III expression in renal fibroblasts can occur independent of TGF- $\beta$ 1. <i>Kidney International</i> , 2003, 63, 878-888.	2.6	36
200	Myofibroblastic conversion of mesothelial cells. <i>Kidney International</i> , 2003, 63, 1530-1539.	2.6	163
201	Transforming growth factor beta-1 level in pleural effusion. <i>Respirology</i> , 2003, 8, 321-325.	1.3	19

#	ARTICLE	IF	CITATIONS
202	Cytokine imbalance in hyper-IgE syndrome: reduced expression of transforming growth factor $\hat{1}^2$ and interferon $\hat{1}^3$ genes in circulating activated T cells. <i>British Journal of Haematology</i> , 2003, 121, 324-331.	1.2	25
203	Mast cells play a partial role in allergen-induced subepithelial fibrosis in a murine model of allergic asthma. <i>Clinical and Experimental Allergy</i> , 2003, 33, 705-713.	1.4	52
204	Regulation of TGF-beta signaling and its roles in progression of tumors. <i>Cancer Science</i> , 2003, 94, 230-234.	1.7	162
205	Role of Th2 responses in the development of allergen-induced airway remodelling in a murine model of allergic asthma. <i>British Journal of Pharmacology</i> , 2003, 138, 912-920.	2.7	97
206	RGD peptides released from $\hat{1}^2$ ig-h3, a TGF- $\hat{1}^2$ -induced cell-adhesive molecule, mediate apoptosis. <i>Oncogene</i> , 2003, 22, 2045-2053.	2.6	95
207	Endoglin (CD105): a powerful therapeutic target on tumor-associated angiogenetic blood vessels. <i>Oncogene</i> , 2003, 22, 6557-6563.	2.6	222
208	Apoptotic Body Engulfment by a Human Stellate Cell Line Is Profibrogenic. <i>Laboratory Investigation</i> , 2003, 83, 655-663.	1.7	370
209	TGF-beta1 impairs homocysteine metabolism in human renal cells: possible implications for transplantation. <i>Transplant International</i> , 2003, 16, 843-848.	0.8	4
210	Paracrine secretion of transforming growth factor- $\hat{1}^2$ 1 in aneurysm healing and stabilization with endovascular smooth muscle cell therapy1 1Competition of interest: none.. <i>Journal of Vascular Surgery</i> , 2003, 37, 1301-1309.	0.6	42
213	Plasma transforming growth factor $\hat{1}^2$ 1 as a biomarker of psoriasis activity and treatment efficacy. <i>Biomarkers</i> , 2003, 8, 437-443.	0.9	34
214	Molecular neuro-oncology and development of targeted therapeutic strategies for brain tumors. Part 1: growth factor and Ras signaling pathways. <i>Expert Review of Anticancer Therapy</i> , 2003, 3, 595-614.	1.1	99
215	Inhibiting the TGF- $\hat{1}^2$ signalling pathway as a means of cancer immunotherapy. <i>Expert Opinion on Biological Therapy</i> , 2003, 3, 251-261.	1.4	19
216	Interfering with TGFbeta-induced Smad3 nuclear accumulation differentially affects TGFbeta-dependent gene expression. <i>Molecular Cancer</i> , 2003, 2, 20.	7.9	17
217	Gonadotropin releasing hormone analogue (GnRHa) alters the expression and activation of Smad in human endometrial epithelial and stromal cells. <i>Reproductive Biology and Endocrinology</i> , 2003, 1, 125.	1.4	18
218	Expression of Smad4 and Smad7 in human thyroid follicular carcinoma cell lines. <i>Journal of Endocrinological Investigation</i> , 2003, 26, 516-521.	1.8	58
219	The expression of Smads and transforming growth factor beta receptors in leiomyoma and myometrium and the effect of gonadotropin releasing hormone analogue therapy. <i>Molecular and Cellular Endocrinology</i> , 2003, 209, 9-16.	1.6	68
220	Integrin $\hat{1}^2$ 8-Mediated Activation of Transforming Growth Factor- $\hat{1}^2$ Inhibits Human Airway Epithelial Proliferation in Intact Bronchial Tissue. <i>American Journal of Pathology</i> , 2003, 163, 533-542.	1.9	58
221	Global Expression Profiling of Fibroblast Responses to Transforming Growth Factor- $\hat{1}^2$ 1 Reveals the Induction of Inhibitor of Differentiation-1 and Provides Evidence of Smooth Muscle Cell Phenotypic Switching. <i>American Journal of Pathology</i> , 2003, 162, 533-546.	1.9	235

#	ARTICLE	IF	CITATIONS
222	Recipient intramuscular administration of naked plasmid TGF- $\beta$ 1 attenuates lung graft reperfusion injury. <i>Journal of Heart and Lung Transplantation</i> , 2003, 22, 1323-1334.	0.3	12
223	TGF- $\beta$ 1 increases microbial clearance but worsens lung injury during <i>Escherichia coli</i> pneumonia in rats. <i>Cytokine</i> , 2003, 24, 115-127.	1.4	15
224	Growth Factor, Cytokine and Protease Interactions During Corneal Wound Healing. <i>Ocular Surface</i> , 2003, 1, 53-65.	2.2	66
225	Loss of expression of transforming growth factor-beta receptor as a prognostic factor in patients with renal cell carcinoma. <i>Urology</i> , 2003, 61, 1072-1077.	0.5	34
226	Primary pulmonary hypertension. <i>Lancet</i> , The, 2003, 361, 1533-1544.	6.3	496
227	Bone graft substitutes in the radius and upper limb. <i>Journal of the American Society for Surgery of the Hand</i> , 2003, 3, 227-245.	0.5	7
228	The L10P polymorphism of the transforming growth factor-beta 1 gene is not associated with breast cancer risk. <i>Cancer Letters</i> , 2003, 201, 181-184.	3.2	55
229	Enhanced expression of transforming growth factor-beta isoforms in the neural tube of embryos derived from diabetic mice exposed to cyclophosphamide. <i>Neuroscience Letters</i> , 2003, 351, 51-55.	1.0	2
230	Effect of ulcerative colitis treatment on transforming growth factor $\beta$ 1 in plasma and rectal mucosa. <i>Regulatory Peptides</i> , 2003, 113, 57-61.	1.9	8
231	CD103+ intraepithelial lymphocytes—a unique population in microsatellite unstable sporadic colorectal cancer. <i>European Journal of Cancer</i> , 2003, 39, 469-475.	1.3	74
232	A synthetic peptide from transforming growth factor $\beta$ type III receptor inhibits liver fibrogenesis in rats with carbon tetrachloride liver injury. <i>Cytokine</i> , 2003, 22, 12-20.	1.4	114
233	Biochemical staging of prostate cancer. <i>Urologic Clinics of North America</i> , 2003, 30, 263-277.	0.8	33
234	Making sense of latent TGF $\beta$ 2 activation. <i>Journal of Cell Science</i> , 2003, 116, 217-224.	1.2	1,462
235	Expression of Transforming Growth Factor $\beta$ 1 in Bronchial Biopsies in Asthma and COPD. <i>Journal of Asthma</i> , 2003, 40, 887-893.	0.9	41
236	Prognostic Significance of the Deleted in Colorectal Cancer Gene Protein Expression in High-Risk Resected Gastric Carcinoma. <i>Cancer Investigation</i> , 2003, 21, 333-340.	0.6	17
237	Engineering cancer resistance in mice. <i>Carcinogenesis</i> , 2003, 24, 817-826.	1.3	17
238	Growth Differentiation Factor-15 Prevents Low Potassium-induced Cell Death of Cerebellar Granule Neurons by Differential Regulation of Akt and ERK Pathways. <i>Journal of Biological Chemistry</i> , 2003, 278, 8904-8912.	1.6	111
239	Connective Tissue Growth Factor Gene Regulation. <i>Journal of Biological Chemistry</i> , 2003, 278, 13008-13015.	1.6	278

#	ARTICLE	IF	CITATIONS
240	Medical Applications of Transforming Growth Factor- $\beta$ . <i>Clinical Medicine and Research</i> , 2003, 1, 13-20.	0.4	61
241	Therapeutic Role of TGF- $\beta$ Neutralizing Antibody in Mouse Cyclosporin A Nephropathy: Morphologic Improvement Associated with Functional Preservation. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 377-388.	3.0	121
242	Smad6 Recruits Transcription Corepressor CtBP To Repress Bone Morphogenetic Protein-Induced Transcription. <i>Molecular and Cellular Biology</i> , 2003, 23, 9081-9093.	1.1	100
243	T cell epitopes of prothrombin in patients with antiphospholipid syndrome. <i>Annals of the Rheumatic Diseases</i> , 2003, 62, 905-906.	0.5	2
244	Acute, non-obstructive, sterile cholecystitis associated with etanercept and infliximab for the treatment of juvenile polyarticular rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2003, 62, 908-909.	0.5	12
245	European Scleroderma Study Group to define disease activity criteria for systemic sclerosis. IV. Assessment of skin thickening by modified Rodnan skin score. <i>Annals of the Rheumatic Diseases</i> , 2003, 62, 904-905.	0.5	106
246	Cytomegalovirus Production by Infected Astrocytes Correlates with Transforming Growth Factor- $\beta$ Release. <i>Journal of Infectious Diseases</i> , 2003, 187, 534-541.	1.9	38
247	Report of EULAR Standing Committee on Epidemiology and Health Services Research: Lisbon, June 2003. <i>Annals of the Rheumatic Diseases</i> , 2003, 62, 909-909.	0.5	0
248	TRANSFORMING GROWTH FACTOR $\beta$ CONTRIBUTES TO LUNG LEAK IN RATS GIVEN INTERLEUKIN-1 INTRATRACHEALLY. <i>Experimental Lung Research</i> , 2003, 29, 361-373.	0.5	9
249	TRANSFORMING GROWTH FACTOR $\beta$ PROMOTES FIBROBLAST APOPTOSIS INDUCED BY H <sub>2</sub> O <sub>2</sub> . <i>Experimental Lung Research</i> , 2003, 29, 123-134.	0.5	14
250	Modulation of Transforming Growth Factor- $\beta$ (TGF- $\beta$ ) Signaling by Endogenous Sphingolipid Mediators. <i>Journal of Biological Chemistry</i> , 2003, 278, 9276-9282.	1.6	57
251	Constitutive Connective Tissue Growth Factor Expression in Scleroderma Fibroblasts Is Dependent on Sp1. <i>Journal of Biological Chemistry</i> , 2003, 278, 41728-41733.	1.6	100
252	SARA and Hgs attenuate susceptibility to TGF- $\beta$ mediated T cell suppression. <i>FASEB Journal</i> , 2003, 17, 194-202.	0.2	37
253	Colon Cancer: Prevalence, Screening, Gene Expression and Mutation, and Risk Factors and Assessment. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2003, 21, 65-131.	2.9	40
254	Dietary Citrate Treatment of Polycystic Kidney Disease in Rats. <i>Nephron Physiology</i> , 2003, 93, p14-p20.	1.5	12
255	Increased Abdominal Obesity, Insulin and Glucose Levels in Nondiabetic Subjects with a T29C Polymorphism of the Transforming Growth Factor- $\beta$ Gene. <i>Hormone Research in Paediatrics</i> , 2003, 59, 191-194.	0.8	43
256	Transforming growth factor $\beta$ 1 gene (HSTGFB1) nucleotide T869C (codon 10) polymorphism is not associated with prevalence or severity of rheumatoid arthritis in a Caucasian population. <i>Annals of the Rheumatic Diseases</i> , 2003, 62, 907-908.	0.5	18
257	Genes Regulated by Thyrotropin and Iodide in Cultured Human Thyroid Follicles: Analysis by cDNA Microarray. <i>Thyroid</i> , 2003, 13, 149-158.	2.4	29

#	ARTICLE	IF	CITATIONS
258	Acetylsalicylic Acid Inhibits Cell Proliferation by Involving Transforming Growth Factor- $\beta$ . <i>Circulation</i> , 2003, 107, 626-629.	1.6	49
259	Increased risk of prostate cancer and benign prostatic hyperplasia associated with transforming growth factor-beta 1 gene polymorphism at codon10. <i>Carcinogenesis</i> , 2003, 25, 237-240.	1.3	45
260	Cell-Type-Specific Activation of PAK2 by Transforming Growth Factor $\beta$ 2 Independent of Smad2 and Smad3. <i>Molecular and Cellular Biology</i> , 2003, 23, 8878-8889.	1.1	132
261	APOE and TGF- $\beta$ 1 genes are associated with obesity phenotypes. <i>Journal of Medical Genetics</i> , 2003, 40, 918-924.	1.5	47
262	IL-2 Gene and Antisense TGF- $\beta$ 1 Strategies Counteract HSV-2 Transformed Tumor Progression. <i>Technology in Cancer Research and Treatment</i> , 2003, 2, 211-221.	0.8	7
263	SPARC Inhibits Epithelial Cell Proliferation in Part through Stimulation of the Transforming Growth Factor- $\beta$ 2 "Signaling System. <i>Molecular Biology of the Cell</i> , 2003, 14, 3977-3988.	0.9	146
264	Transforming growth factor- $\beta$ 2 released by PPD-presenting malignant mesothelioma cells inhibits interferon- $\beta$ 3 synthesis by an anti-PPD CD4+ T-cell clone. <i>International Journal of Molecular Medicine</i> , 2003, 11, 161.	1.8	3
265	Emerging Role of Endoglin (CD105) as a Marker of Angiogenesis with Clinical Potential in Human Malignancies. <i>Current Cancer Drug Targets</i> , 2003, 3, 427-432.	0.8	83
266	Insights into the Genetic and Molecular Basis of Primary Pulmonary Hypertension. <i>Pediatric Research</i> , 2003, 53, 883-888.	1.1	22
267	Peroxisome Proliferator-activated Receptor $\beta$ 3 and Transforming Growth Factor- $\beta$ 2 Pathways Inhibit Intestinal Epithelial Cell Growth by Regulating Levels of TSC-22. <i>Journal of Biological Chemistry</i> , 2003, 278, 7431-7438.	1.6	66
268	Association of Inflammation Markers with Impaired Insulin Sensitivity and Coagulative Activation in Obese Healthy Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 5321-5326.	1.8	106
269	The Expression of Smads in Human Endometrium and Regulation and Induction in Endometrial Epithelial and Stromal Cells by Transforming Growth Factor- $\beta$ 2. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4967-4976.	1.8	44
270	Endoglin (CD105): A Target for Anti-angiogenetic Cancer Therapy. <i>Current Drug Targets</i> , 2003, 4, 291-296.	1.0	50
271	Role of Prostaglandin I2 in Airway Remodeling Induced by Repeated Allergen Challenge in Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2003, 29, 314-320.	1.4	96
272	Title is missing!. <i>Annals of Surgery</i> , 2003, 238, 9-28.	2.1	17
273	Liver Disease in Hereditary Hemorrhagic Telangiectasia. <i>Journal of Clinical Gastroenterology</i> , 2003, 36, 149-158.	1.1	66
274	Plasma Markers of Platelet Activation in Cystic Fibrosis Liver and Lung Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2003, 37, 187-191.	0.9	25
275	Cytokines in juvenile dermatomyositis pathophysiology: potential and challenge. <i>Current Opinion in Rheumatology</i> , 2003, 15, 691-697.	2.0	20



#	ARTICLE	IF	CITATIONS
276	Release of biologically active TGF- $\beta$ 1 by alveolar epithelial cells results in pulmonary fibrosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 285, L527-L539.	1.3	142
277	Transforming Growth Factor- $\beta$ 1 and Major Trauma: Time-Dependent Association with Hepatic and Renal Insufficiency. Shock, 2003, 19, 16-23.	1.0	25
278	Clinical Significance of Angiogenesis in Gastrointestinal Cancers. Annals of Surgery, 2003, 238, 9-28.	2.1	70
279	Transforming growth factor- $\beta$ 2: A mediator of cell regulation in acute respiratory distress syndrome. Critical Care Medicine, 2003, 31, S258-S264.	0.4	105
280	Genetic Susceptibility to Dupuytren Disease: Association of Zf9 Transcription Factor Gene. Plastic and Reconstructive Surgery, 2003, 111, 2133-2139.	0.7	56
281	Pulmonary Capillary Hemangiomatosis With Atypical Endotheliomatosis *. Chest, 2003, 124, 2017-2022.	0.4	65
282	Intratracheal gene transfer of decorin reduces subpleural fibroproliferation induced by bleomycin. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 284, L526-L532.	1.3	36
283	GM-CSF increases airway smooth muscle cell connective tissue expression by inducing TGF- $\beta$ 2 receptors. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 284, L548-L556.	1.3	38
284	TGF- $\beta$ 2 signaling-deficient hematopoietic stem cells have normal self-renewal and regenerative ability in vivo despite increased proliferative capacity in vitro. Blood, 2003, 102, 3129-3135.	0.6	141
285	The integrin $\alpha$ v $\beta$ 3 is a receptor for the latency-associated peptides of transforming growth factors $\beta$ 1 and $\beta$ 3. Biochemical Journal, 2003, 369, 311-318.	1.7	113
286	Increased production of TGF- $\beta$ 2 and apoptosis of T lymphocytes isolated from peripheral blood in COPD. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 285, L492-L499.	1.3	90
287	Molecular Mechanisms of Cancer. , 0, , 71-142.		3
288	Plasma Transforming Growth Factor $\beta$ 1 Levels in Thrombocytopenic and Nonthrombocytopenic Neonates. Neonatology, 2003, 84, 206-213.	0.9	0
289	Transforming growth factor- $\beta$ 2 induces fibrosis in immune cell-depleted lungs. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 285, L522-L526.	1.3	7
291	Marfan syndrome and mitral valve prolapse. Journal of Clinical Investigation, 2004, 114, 1543-1546.	3.9	41
292	Metabolic Effects of Antiproliferative Agents. , 2004, , 121-142.		0
293	Transforming Growth Factor $\beta$ 1 Expression and Activation Is Increased in the Alcoholic Rat Lung. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 188-194.	2.5	78
294	Transforming Growth Factor- $\beta$ 1 Promoter Polymorphism C-509T Is Associated with Asthma. American Journal of Respiratory and Critical Care Medicine, 2004, 169, 214-219.	2.5	230

#	ARTICLE	IF	CITATIONS
295	Vascular Endothelial Growth Factor and Transforming Growth Factor- $\beta$ 1 Are Highly Expressed in the Cerebrospinal Fluid of Premature Infants with Posthemorrhagic Hydrocephalus. <i>Pediatric Research</i> , 2004, 56, 768-774.	1.1	70
296	Interferon- $\beta$ Inhibits Transforming Growth Factor- $\beta$ 2 Production in Human Airway Epithelial Cells by Targeting Smads. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004, 30, 816-822.	1.4	44
297	Gonadotropin Releasing Hormone and Transforming Growth Factor $\beta$ 2 Activate Mitogen-Activated Protein Kinase/Extracellularly Regulated Kinase and Differentially Regulate Fibronectin, Type I Collagen, and Plasminogen Activator Inhibitor-1 Expression in Leiomyoma and Myometrial Smooth Muscle Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5549-5557.	1.8	69
298	Loss of metal transcription factor $\beta$ 1 suppresses tumor growth through enhanced matrix deposition. <i>FASEB Journal</i> , 2004, 18, 1176-1184.	0.2	32
299	Increased Plasma Transforming Growth Factor- $\beta$ 1 Is Associated with Disease Progression in HIV-1-Infected Patients. <i>Viral Immunology</i> , 2004, 17, 109-113.	0.6	63
300	Salt Intake, Endothelial Cell Signaling, and Progression of Kidney Disease. <i>Hypertension</i> , 2004, 43, 142-146.	1.3	85
301	Disorder in a Target for the Smad2 Mad Homology 2 Domain and Its Implications for Binding and Specificity. <i>Journal of Biological Chemistry</i> , 2004, 279, 40707-40714.	1.6	26
302	Differential Trafficking of Transforming Growth Factor- $\beta$ 2 Receptors and Ligand in Polarized Epithelial Cells. <i>Molecular Biology of the Cell</i> , 2004, 15, 2853-2862.	0.9	46
303	Activation of the Pro-survival Phosphatidylinositol 3-Kinase/AKT Pathway by Transforming Growth Factor- $\beta$ 1 in Mesenchymal Cells Is Mediated by p38 MAPK-dependent Induction of an Autocrine Growth Factor. <i>Journal of Biological Chemistry</i> , 2004, 279, 1359-1367.	1.6	214
304	Interleukin-1 $\beta$ , Transforming Growth Factor- $\beta$ 1, and Bradykinin Attenuate Cyclic AMP Production by Human Pulmonary Artery Smooth Muscle Cells in Response to Prostacyclin Analogues and Prostaglandin E2 by Cyclooxygenase-2 Induction and Downregulation of Adenylyl Cyclase Isoforms 1, 2, and 4. <i>Circulation Research</i> , 2004, 94, 353-361.	2.0	27
305	Transforming Growth Factor $\beta$ 2-Mediated Transcriptional Repression of c- myc Is Dependent on Direct Binding of Smad3 to a Novel Repressive Smad Binding Element. <i>Molecular and Cellular Biology</i> , 2004, 24, 2546-2559.	1.1	202
306	A Transforming Growth Factor $\beta$ 2-Induced Smad3/Smad4 Complex Directly Activates Protein Kinase A. <i>Molecular and Cellular Biology</i> , 2004, 24, 2169-2180.	1.1	112
307	Ubiquitination and Proteolysis of Cancer-Derived Smad4 Mutants by SCF Skp2. <i>Molecular and Cellular Biology</i> , 2004, 24, 7524-7537.	1.1	79
308	The Shedding of Betaglycan Is Regulated by Pervanadate and Mediated by Membrane Type Matrix Metalloprotease-1. <i>Journal of Biological Chemistry</i> , 2004, 279, 7721-7733.	1.6	119
309	Cytokine and Fibrogenic Gene Expression in the Conjunctivas of Subjects from a Gambian Community Where Trachoma Is Endemic. <i>Infection and Immunity</i> , 2004, 72, 7352-7356.	1.0	78
310	Role of Interleukin-5 and Eosinophils in Allergen-Induced Airway Remodeling in Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004, 31, 62-68.	1.4	165
311	Prognostic significance of the expression of Smad4 and Smad7 in human gastric carcinomas. <i>Annals of Oncology</i> , 2004, 15, 574-580.	0.6	55
312	RTEF-1, a Novel Transcriptional Stimulator of Vascular Endothelial Growth Factor in Hypoxic Endothelial Cells. <i>Journal of Biological Chemistry</i> , 2004, 279, 25010-25016.	1.6	44

#	ARTICLE	IF	CITATIONS
313	TGF? Back to the Future: Revisiting its Role as a Transforming Growth Factor. <i>Cancer Biology and Therapy</i> , 2004, 3, 276-283.	1.5	60
314	Sentinel lymph node biopsy. <i>BMJ: British Medical Journal</i> , 2004, 328, 1330-1331.	2.4	43
315	Increased Expression of Transforming Growth Factor- $\beta$ 1 as a Stabilizing Factor in Human Atherosclerotic Plaques. <i>Stroke</i> , 2004, 35, 2253-2257.	1.0	108
316	Scars and keloids. <i>BMJ: British Medical Journal</i> , 2004, 328, 1329-1330.	2.4	62
317	Sphingosine Kinase 1 (SPHK1) Is Induced by Transforming Growth Factor- $\beta$ 2 and Mediates TIMP-1 Up-regulation. <i>Journal of Biological Chemistry</i> , 2004, 279, 53994-54001.	1.6	128
318	Immunostimulatory DNA Reverses Established Allergen-Induced Airway Remodeling. <i>Journal of Immunology</i> , 2004, 173, 7556-7564.	0.4	49
319	The Tumor Suppressor p53 Abrogates Smad-dependent Collagen Gene Induction in Mesenchymal Cells. <i>Journal of Biological Chemistry</i> , 2004, 279, 47455-47463.	1.6	58
320	Temporal Changes in PTHrP, Bcl-2, Bax, Caspase, TGF- $\beta$ 2, and FGF-2 Expression Following Growth Plate Irradiation With or Without Radioprotectant. <i>Journal of Histochemistry and Cytochemistry</i> , 2004, 52, 157-167.	1.3	26
321	Peroxisome Proliferator-Activated Receptor- $\alpha$ Ligands Inhibit TGF- $\beta$ 1-Induced Fibronectin Expression in Glomerular Mesangial Cells. <i>Diabetes</i> , 2004, 53, 200-208.	0.3	120
322	The transforming growth factor- $\beta$ 1 (TGFB1) gene is associated with chronic obstructive pulmonary disease (COPD). <i>Human Molecular Genetics</i> , 2004, 13, 1649-1656.	1.4	203
323	Genetic Polymorphisms and Retinopathy of Prematurity. , 2004, 45, 1712.		87
324	TGF- $\beta$ 1 modulates matrix metalloproteinase-13 expression in hepatic stellate cells by complex mechanisms involving p38MAPK, PI3-kinase, AKT, and p70S6k. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 287, G974-G987.	1.6	50
325	Gonadotropin-releasing hormone and TGF- $\beta$ 2 activate MAP kinase and differentially regulate fibronectin expression in endometrial epithelial and stromal cells. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2004, 287, E991-E1001.	1.8	38
326	Amplifying cancer vaccine responses by modifying pathogenic gene programs in tumor cells. <i>Journal of Leukocyte Biology</i> , 2004, 76, 338-351.	1.5	26
327	Genetic Polymorphisms in the TGF- $\beta$ 1 Gene and Breast Cancer Survival. <i>Cancer Research</i> , 2004, 64, 836-839.	0.4	90
328	Transforming growth factor-beta1 polymorphisms in Korean patients with systemic sclerosis. <i>Tissue Antigens</i> , 2004, 63, 491-495.	1.0	21
329	Transforming growth factor beta1 at clinical onset of Type 1 diabetes mellitus. A pilot study. <i>Diabetic Medicine</i> , 2004, 21, 818-822.	1.2	30
330	Amplified expression of dominant-negative transforming growth factor-beta type II receptor inhibits collagen type I production via reduced Smad-3 activity. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2004, 19, 380-387.	1.4	9

#	ARTICLE	IF	CITATIONS
331	Transforming growth factor-beta signaling is differentially inhibited by Smad2D450E and Smad3D407E. <i>Cancer Science</i> , 2004, 95, 12-17.	1.7	8
332	Bronchoalveolar lavage fluid concentrations of transforming growth factor (TGF)-beta1, TGF-beta2, interleukin (IL)-4 and IL-13 after segmental allergen challenge and their effects on alpha-smooth muscle actin and collagen III synthesis by primary human lung fibroblasts. <i>Clinical and Experimental Allergy</i> , 2004, 34, 437-444.	1.4	168
333	The G/C915 polymorphism of transforming growth factor $\beta$ 1 is associated with human longevity: a study in Italian centenarians. <i>Aging Cell</i> , 2004, 3, 443-448.	3.0	112
334	Hypoxia potentiates transforming growth factor-beta expression of hepatocyte during the cirrhotic condition in rat liver. <i>Liver International</i> , 2004, 24, 658-668.	1.9	45
335	Heterozygous mice for TGF- $\beta$ IIIR gene are resistant to the progression of streptozotocin-induced diabetic nephropathy. <i>Kidney International</i> , 2004, 66, 1859-1865.	2.6	27
336	Genetic susceptibility to keloid disease: Transforming growth factor beta receptor gene polymorphisms are not associated with keloid disease. <i>Experimental Dermatology</i> , 2004, 13, 120-124.	1.4	42
337	Late relapse of myelodysplasia after allogeneic transplantation concomitant with new presentation of invasive liposarcoma as a secondary neoplasm. <i>Bone Marrow Transplantation</i> , 2004, 33, 1215-1218.	1.3	2
338	Coordinate regulation of cell growth and differentiation by TGF- $\beta$ superfamily and Runx proteins. <i>Oncogene</i> , 2004, 23, 4232-4237.	2.6	153
339	Loss of the Smad3 expression increases susceptibility to tumorigenicity in human gastric cancer. <i>Oncogene</i> , 2004, 23, 1333-1341.	2.6	122
340	The Kaposi's sarcoma-associated herpesvirus K-bZIP protein represses transforming growth factor $\beta$ 2 signaling through interaction with CREB-binding protein. <i>Oncogene</i> , 2004, 23, 8272-8281.	2.6	41
341	Lesion-associated Expression of Transforming Growth Factor $\beta$ 2 in the Rat Nervous System: Evidence for Down-regulating the phagocytic Activity of Microglia and Macrophages. <i>Brain Pathology</i> , 2004, 14, 51-58.	2.1	50
342	New insights into TGF- $\beta$ "Smad signalling. <i>Trends in Biochemical Sciences</i> , 2004, 29, 265-273.	3.7	1,097
343	Morphometric analysis of Th1 and Th2 cytokine expression in human pulmonary tuberculosis. <i>Tuberculosis</i> , 2004, 84, 375-385.	0.8	49
344	Status of the DPC4 tumor suppressor gene in sporadic colon adenocarcinoma of Croatian patients: identification of a novel somatic mutation. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2004, 548, 61-73.	0.4	5
346	Transforming growth factor-beta1 genotype in sporadic breast cancer patients from India: status of enhancer, promoter, 5'-untranslated-region and exon-1 polymorphisms. <i>International Journal of Immunogenetics</i> , 2004, 31, 37-42.	1.2	26
347	Smart Drugs in Prostate Cancer. <i>European Urology</i> , 2004, 45, 1-17.	0.9	32
348	Transforming growth factor- $\beta$ 2 (TGF- $\beta$ 2)-resistant B cells from chronic lymphocytic leukemia patients contain recurrent mutations in the signal sequence of the type I TGF- $\beta$ 2 receptor. <i>Cancer Detection and Prevention</i> , 2004, 28, 57-64.	2.1	29
349	Polypeptide Growth Factors in Embryogenesis and Tumor Growth. <i>Russian Journal of Developmental Biology</i> , 2004, 35, 201-217.	0.1	1

#	ARTICLE	IF	CITATIONS
350	Enhanced expression of transforming growth factor- $\beta$ 1 in inflammatory cells and secretory granules in Paneth cells in the small intestine of mice infected with <i>Toxocara canis</i> . <i>Parasitology Research</i> , 2004, 94, 397-404.	0.6	14
351	Augmented cytoplasmic Smad4 induces acceleration of TGF- $\beta$ 1 signaling in renal tubulointerstitial cells of hereditary nephrotic ICGN mice with chronic renal fibrosis; possible role for myofibroblastic differentiation. <i>Cell and Tissue Research</i> , 2004, 315, 209-221.	1.5	19
352	Increases in fibrosis-related gene transcripts in livers of dimethylnitrosamine-intoxicated rats. <i>Journal of Biomedical Science</i> , 2004, 11, 408-417.	2.6	31
353	Proteolytic Enzymes Activities in Patients After Myocardial Infarction Correlate with Serum Concentration of TGF- $\beta$ 2. <i>Inflammation</i> , 2004, 28, 279-284.	1.7	5
354	Predictive medicine in non-malignant urological disorders. <i>World Journal of Urology</i> , 2004, 21, 369-376.	1.2	2
356	Ultrastructural alterations in capillaries of the diabetic hypertensive rat retina: protective effects of ACE inhibition. <i>Diabetologia</i> , 2004, 47, 1196-1201.	2.9	17
357	Antifibrotic therapy in scleroderma: Extracellular or intracellular targeting of activated fibroblasts?. <i>Current Rheumatology Reports</i> , 2004, 6, 164-170.	2.1	20
358	Pathological situations characterized by altered actin isoform expression. <i>Journal of Pathology</i> , 2004, 204, 386-395.	2.1	115
359	Association of transforming growth factor $\beta$ 1 and tumor necrosis factor $\beta$ polymorphisms with anti-SSB/La antibody secretion in patients with primary Sjögren's syndrome. <i>Arthritis and Rheumatism</i> , 2004, 50, 570-580.	6.7	58
360	Selective inhibition of activin receptor-like kinase 5 signaling blocks profibrotic transforming growth factor $\beta$ responses in skin fibroblasts. <i>Arthritis and Rheumatism</i> , 2004, 50, 4008-4021.	6.7	102
361	Synergy between anti-endoglin (CD105) monoclonal antibodies and TGF- $\beta$ in suppression of growth of human endothelial cells. <i>International Journal of Cancer</i> , 2004, 108, 251-257.	2.3	65
362	Latent TGF- $\beta$ 1 activation by platelets. <i>Journal of Cellular Physiology</i> , 2004, 199, 67-76.	2.0	121
363	Enhanced inflammatory response in neural tubes of embryos derived from diabetic mice exposed to a teratogen. <i>Journal of Neuroscience Research</i> , 2004, 75, 554-564.	1.3	18
364	Significance of plasma transforming growth factor- $\beta$ 2 levels in radiotherapy for non-small-cell lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 58, 1378-1387.	0.4	88
365	Methylation status of cyclin-dependent kinase inhibitor genes within the transforming growth factor beta pathway in human T-cell lymphoblastic lymphoma/leukemia. <i>Leukemia Research</i> , 2004, 28, 1293-1301.	0.4	12
366	A genetic screen to identify latent transforming growth factor $\beta$ 2 activators. <i>Analytical Biochemistry</i> , 2004, 327, 45-54.	1.1	6
367	Analysis of the transforming growth factor- $\beta$ 2/sub 1/ pathway and extracellular matrix formation as a hybrid system. , 2004, 2004, 2901-4.		1
368	Gender-Related Association Between the TGFBI+869 Polymorphism and Multiple Sclerosis. <i>Journal of Interferon and Cytokine Research</i> , 2004, 24, 536-542.	0.5	4

#	ARTICLE	IF	CITATIONS
369	Integrin $\alpha$ 6 $\beta$ 4-mediated activation of latent TGF- $\beta$ 2 requires the latent TGF- $\beta$ 2 binding protein-1. <i>Journal of Cell Biology</i> , 2004, 165, 723-734.	2.3	438
370	Fibulin-5 Antagonizes Vascular Endothelial Growth Factor (VEGF) Signaling and Angiogenic Sprouting by Endothelial Cells. <i>DNA and Cell Biology</i> , 2004, 23, 367-379.	0.9	128
371	CANCER: Respect Thy Neighbor!. <i>Science</i> , 2004, 303, 775-777.	6.0	87
372	MAMMALIAN TARGET OF RAPAMYCIN AND 3-PHOSPHATIDYLINOSITOL 3-KINASE PATHWAY INHIBITION ENHANCES GROWTH INHIBITION OF TRANSFORMING GROWTH FACTOR- $\beta$ 1 IN PROSTATE CANCER CELLS. <i>Journal of Urology</i> , 2004, 172, 1333-1337.	0.2	35
373	Molecular effects of cyclosporine and oncogenesis: a new model. <i>Medical Hypotheses</i> , 2004, 63, 647-647.	0.8	0
374	KLF11 mediates a critical mechanism in TGF- $\beta$ 2 signaling that is inactivated by Erk-MAPK in pancreatic cancer cells. <i>Gastroenterology</i> , 2004, 127, 607-620.	0.6	77
375	SIGNALING PATHWAYS IN INTESTINAL DEVELOPMENT AND CANCER. <i>Annual Review of Cell and Developmental Biology</i> , 2004, 20, 695-723.	4.0	453
376	Immunostimulatory DNA Inhibits Transforming Growth Factor- $\beta$ 2 Expression and Airway Remodeling. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004, 30, 651-661.	1.4	73
377	Gene expression profiling reveals novel TGF $\beta$ 2 targets in adult lung fibroblasts. <i>Respiratory Research</i> , 2004, 5, 24.	1.4	110
378	Identification of 1,5-Naphthyridine Derivatives as a Novel Series of Potent and Selective TGF- $\beta$ 2 Type I Receptor Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 4494-4506.	2.9	172
379	Predictive Genomics of Adverse Events After Cardiac Surgery. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2004, 8, 297-315.	0.4	12
380	Investigation of three new mouse mammary tumor cell lines as models for transforming growth factor (TGF)- $\beta$ 2 and Neu pathway signaling studies: identification of a novel model for TGF- $\beta$ 2-induced epithelial-to-mesenchymal transition. <i>Breast Cancer Research</i> , 2004, 6, R514-30.	2.2	18
381	Transforming Growth Factor- $\beta$ 2 (TGF- $\beta$ 2)., 2004, , 508-510.		1
382	Topical therapeutic agents that modulate corneal wound healing. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2004, 34, 623-638.	0.5	11
383	Cirrhotic hepatocytes exhibit decreased TGF $\beta$ 2 growth inhibition associated with downregulated Smad protein expression. <i>Biochemical and Biophysical Research Communications</i> , 2004, 313, 546-551.	1.0	5
384	Pravastatin up-regulates transforming growth factor- $\beta$ 2 in THP-1 human macrophages: effect on scavenger receptor class A expression. <i>Biochemical and Biophysical Research Communications</i> , 2004, 314, 704-710.	1.0	20
385	Up-regulation of acyl-coenzyme A:cholesterol acyltransferase-1 by transforming growth factor- $\beta$ 2 during differentiation of human monocytes into macrophages. <i>Biochemical and Biophysical Research Communications</i> , 2004, 320, 501-505.	1.0	21
386	Targeted Disruption of TGF- $\beta$ 2/Smad3 Signaling Modulates Skin Fibrosis in a Mouse Model of Scleroderma. <i>American Journal of Pathology</i> , 2004, 165, 203-217.	1.9	207

#	ARTICLE	IF	CITATIONS
387	Smad3 Deficiency Ameliorates Experimental Obliterative Bronchiolitis in a Heterotopic Tracheal Transplantation Model. <i>American Journal of Pathology</i> , 2004, 165, 1223-1232.	1.9	40
388	Structural Basis of Heteromeric Smad Protein Assembly in TGF- $\beta$ 2 Signaling. <i>Molecular Cell</i> , 2004, 15, 813-823.	4.5	169
389	Apoptosis incidence and protein expression of p53, TGF- $\beta$ 2 receptor II, p27Kip1, and Smad4 in benign, premalignant, and malignant human prostate1 1Accepted for publication 0, 2003.. <i>Human Pathology</i> , 2004, 35, 290-297.	1.1	57
390	Molecular effects of cyclosporine and oncogenesis: a new model. <i>Medical Hypotheses</i> , 2004, 63, 647-652.	0.8	45
391	Clinical implications of growth factors in flexor tendon wound healing. <i>Journal of Hand Surgery</i> , 2004, 29, 551-563.	0.7	142
392	TGF $\beta$ 1 polymorphism (L10P) and risk of colorectal adenomatous and hyperplastic polyps. <i>International Journal of Epidemiology</i> , 2004, 33, 955-961.	0.9	19
393	Heritability of circulating growth factors involved in the angiogenesis in healthy human population. <i>Cytokine</i> , 2004, 27, 152-158.	1.4	31
394	Secretion of collagen type IV by human renal fibroblasts is increased by high glucose via a TGF- $\beta$ -independent pathway. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 1694-1701.	0.4	37
395	The radiation-induced fibroatrophic process: therapeutic perspective via the antioxidant pathway. <i>Radiotherapy and Oncology</i> , 2004, 73, 119-131.	0.3	519
396	Pathophysiology of airflow limitation in chronic obstructive pulmonary disease. <i>Lancet, The</i> , 2004, 364, 709-721.	6.3	1,035
397	Connective tissue growth factor and renal diseases: some answers, more questions. <i>Current Opinion in Nephrology and Hypertension</i> , 2004, 13, 53-58.	1.0	40
398	Everolimus and mycophenolate mofetil are potent inhibitors of fibroblast proliferation after lung transplantation1. <i>Transplantation</i> , 2004, 77, 275-280.	0.5	98
399	TGF- $\beta$ 2 Signal Transduction in Oro-facial Health and Non-malignant Disease (Part I). <i>Critical Reviews in Oral Biology and Medicine</i> , 2004, 15, 324-336.	4.4	54
400	SUPPRESSION OF CYCLOSPORINE A NEPHROTOXICITY IN VIVO BY TRANSFORMING GROWTH FACTOR $\beta$ 2 RECEPTOR-IMMUNOGLOBULIN G CHIMERIC PROTEIN. <i>Transplantation</i> , 2004, 77, 1433-1442.	0.5	13
401	Immunomodulation and reversal of airway remodeling in asthma. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2004, 4, 529-532.	1.1	4
402	Transforming Growth Factor- $\beta$ 2 1 and Extracellular Matrix-Associated Fibronectin Expression in Pulmonary Lymphangioliomyomatosis. <i>Chest</i> , 2004, 125, 1063-1070.	0.4	29
403	TGF- $\beta$ 2 Reverses the Effects of Matrix Anchorage on the Gene Expression of Decorin and Procollagen Type I in Tendon Fibroblasts. <i>Clinical Orthopaedics and Related Research</i> , 2005, 431, 226-232.	0.7	40
404	Genetic Polymorphisms in Patients with Myelodysplastic Syndrome. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2005, 52, 463-475.	0.4	13

#	ARTICLE	IF	CITATIONS
405	TGF- $\beta$ 1/Smad3 Signaling in Renal Tubulointerstitial Fibrosis. Proceedings of the Japanese Society of Animal Models for Human Diseases, 2005, 21, 12-16.	0.1	0
406	Transient changes of transforming growth factor- $\beta$ 2 expression in the small intestine of the pig in association with weaning. British Journal of Nutrition, 2005, 93, 37-45.	1.2	28
407	Linking Smads and transcriptional activation. Biochemical Journal, 2005, 386, e1-e3.	1.7	25
408	A mathematical model for single cell cancer-immune system dynamics. Mathematical and Computer Modelling, 2005, 41, 1083-1095.	2.0	36
409	Anemia, tumor hypoxemia, and the cancer patient. International Journal of Radiation Oncology Biology Physics, 2005, 63, 25-36.	0.4	133
410	Transforming growth factor- $\beta$ 1 upregulation is independent of angiotensin in paraquat-induced lung fibrosis. Toxicology, 2005, 216, 181-187.	2.0	26
411	Genetic Alterations in Esophageal Cancer. Surgery Today, 2005, 35, 7-18.	0.7	111
412	Increased Plasma Transforming Growth Factor-beta1 in Migraine. Headache, 2005, 45, 1224-1228.	1.8	48
413	Polymorphisms in the transforming growth factor-beta1 gene (TGF-beta1) and the risk of advanced alcoholic liver disease. Liver International, 2005, 25, 935-939.	1.9	22
414	Decreased expression and frequent allelic inactivation of the RUNX3 gene at 1p36 in human hepatocellular carcinoma. Liver International, 2005, 25, 380-388.	1.9	68
415	The TGF-beta1 gene codon 10 polymorphism contributes to the genetic predisposition to nephropathy in Type 1 diabetes. Diabetic Medicine, 2005, 22, 69-73.	1.2	35
416	Regulatory T cells: which role in the pathogenesis and treatment of allergic disorders?. Allergy: European Journal of Allergy and Clinical Immunology, 2006, 61, 3-14.	2.7	72
417	Keloid-derived fibroblasts show increased secretion of factors involved in collagen turnover and depend on matrix metalloproteinase for migration. British Journal of Dermatology, 2005, 153, 295-300.	1.4	160
418	Inhibition of TGF- $\beta$ 2 signaling by an ALK5 inhibitor protects rats from dimethylnitrosamine-induced liver fibrosis. British Journal of Pharmacology, 2005, 145, 166-177.	2.7	144
419	Accelerated re-epithelialization in $\beta$ 3-integrin-deficient mice is associated with enhanced TGF- $\beta$ 1 signaling. Nature Medicine, 2005, 11, 167-174.	15.2	132
420	Apoptosis of human endothelial cells is accompanied by proteolytic processing of latent TGF- $\beta$ 2 binding proteins and activation of TGF- $\beta$ 2. Cell Death and Differentiation, 2005, 12, 815-826.	5.0	25
421	Inactivation of TGF- $\beta$ 2 signaling in hepatocytes results in an increased proliferative response after partial hepatectomy. Oncogene, 2005, 24, 3028-3041.	2.6	112
422	Notch4 intracellular domain binding to Smad3 and inhibition of the TGF- $\beta$ 2 signaling. Oncogene, 2005, 24, 5365-5374.	2.6	87



#	ARTICLE	IF	CITATIONS
423	Inactivation of ELF/TGF- $\beta$ signaling in human gastrointestinal cancer. <i>Oncogene</i> , 2005, 24, 8012-8024.	2.6	38
424	Intestinal macrophages: unique effector cells of the innate immune system. <i>Immunological Reviews</i> , 2005, 206, 149-159.	2.8	204
425	Effects of olmesartan medoxomil as an angiotensin II-receptor blocker in chronic hypoxic rats. <i>European Journal of Pharmacology</i> , 2005, 528, 43-51.	1.7	16
426	The Temporal Effects of Anti-TGF- $\beta$ 1, 2, and 3 Monoclonal Antibody on Wound Healing and Hypertrophic Scar Formation. <i>Journal of the American College of Surgeons</i> , 2005, 201, 391-397.	0.2	167
427	TGF- $\beta$ 1 inhibits late-stage mast cell maturation. <i>Experimental Hematology</i> , 2005, 33, 1281-1291.	0.2	33
428	Etiopatogenia del atrapamiento aéreo en la EPOC. <i>Archivos De Bronconeumologia</i> , 2005, 41, 9-17.	0.4	8
429	Delivery of plasmid DNA expressing small interference RNA for TGF- $\beta$ type II receptor by cationized gelatin to prevent interstitial renal fibrosis. <i>Journal of Controlled Release</i> , 2005, 105, 318-331.	4.8	56
430	The dynamics of plasma transforming growth factor beta 1 (TGF- $\beta$ 1) level during radiotherapy with or without simultaneous chemotherapy in advanced head and neck cancer. <i>Oral Oncology</i> , 2005, 41, 208-213.	0.8	10
431	Aberrant expression and mutations of TGF- $\beta$ receptor type II gene in endometrial cancer. <i>Gynecologic Oncology</i> , 2005, 98, 427-433.	0.6	40
432	Induction of TGF- $\beta$ 1 in the trabecular meshwork under cyclic mechanical stress. <i>Journal of Cellular Physiology</i> , 2005, 205, 364-371.	2.0	58
433	Transforming growth factor $\beta$ can mediate apoptosis via the expression of TRAIL in human hepatoma cells. <i>Hepatology</i> , 2005, 42, 183-192.	3.6	27
434	Association of hereditary hemorrhagic telangiectasia and hereditary nonpolyposis colorectal cancer in the same kindred. <i>International Journal of Cancer</i> , 2005, 116, 808-812.	2.3	3
435	Small interfering RNA inhibition of SPARC attenuates the profibrotic effect of transforming growth factor $\beta$ 1 in cultured normal human fibroblasts. <i>Arthritis and Rheumatism</i> , 2005, 52, 257-261.	6.7	40
436	Different Effects of Growth Factors on Proliferation and Matrix Production of Normal and Fibrotic Human Lung Fibroblasts. <i>Lung</i> , 2005, 183, 225-237.	1.4	159
437	Transforming growth factor- $\beta$ pathway is activated in cholecystolithiasis. <i>Langenbeck's Archives of Surgery</i> , 2005, 390, 21-28.	0.8	14
438	Transforming growth factor- $\beta$ 1 mediated up-regulation of lysyl oxidase in the kidneys of hereditary nephrotic mouse with chronic renal fibrosis. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2005, 447, 859-868.	1.4	32
439	Expression of TGF- $\beta$ 1 in placenta of the patients with pregnancy-induced hypertension and its relationship with serum VCAM-1. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2005, 25, 82-84.	1.0	2
440	Genetic polymorphisms of TGF- $\beta$ 1 & TNF- $\alpha$ and breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2005, 90, 149-155.	1.1	51

#	ARTICLE	IF	CITATIONS
441	Plasma TGF- $\beta$ 1-related survival of postmenopausal metastatic breast cancer patients. <i>Clinical and Experimental Metastasis</i> , 2005, 21, 581-585.	1.7	23
442	Analysis of Polymorphic Variants of Gene GIPC1 CGG Repeats in Healthy Individuals and in Patients with Breast Cancer and Non-Small Cell Lung Cancer. <i>Russian Journal of Genetics</i> , 2005, 41, 1059-1062.	0.2	2
443	Molecular characterization of tumour heterogeneity and malignant mesothelioma cell differentiation by gene profiling. <i>Journal of Pathology</i> , 2005, 207, 91-101.	2.1	37
444	Decreased expression of TGF- $\beta$ type II receptor in bronchial glands of smokers with COPD. <i>Thorax</i> , 2005, 60, 998-1002.	2.7	22
445	Increased aortic stiffness in the insulin-resistant Zucker fa/fa rat. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 289, H845-H851.	1.5	32
446	Cytokine genotypes correlate with pain and radiologically defined joint damage in patients with juvenile rheumatoid arthritis. <i>Rheumatology</i> , 2005, 44, 1115-1121.	0.9	53
447	Apoptosis in COPD. <i>Current Respiratory Medicine Reviews</i> , 2005, 1, 33-41.	0.1	8
448	Mutations in Transforming Growth Factor- $\beta$ Receptor Type II Cause Familial Thoracic Aortic Aneurysms and Dissections. <i>Circulation</i> , 2005, 112, 513-520.	1.6	335
449	Transforming Growth Factor- $\beta$ Signaling during Epithelial-Mesenchymal Transformation: Implications for Embryogenesis and Tumor Metastasis. <i>Cells Tissues Organs</i> , 2005, 179, 11-23.	1.3	293
450	A-type lamins are essential for TGF- $\beta$ 1 induced PP2A to dephosphorylate transcription factors. <i>Human Molecular Genetics</i> , 2005, 14, 2839-2849.	1.4	141
451	Genome of Deerpox Virus. <i>Journal of Virology</i> , 2005, 79, 966-977.	1.5	55
452	Tgf- $\beta$ and the Smad Pathway in Liver Fibrogenesis. , 2005, , 139-150.		3
453	Circulating levels of active transforming growth factor $\beta$ 1 are reduced in diffuse cutaneous systemic sclerosis and correlate inversely with the modified Rodnan skin score. <i>Rheumatology</i> , 2005, 44, 1518-1524.	0.9	52
454	Transforming Growth Factor- $\beta$ Promotes Inactivation of Extracellular Thyroid Hormones via Transcriptional Stimulation of Type 3 Iodothyronine Deiodinase. <i>Molecular Endocrinology</i> , 2005, 19, 3126-3136.	3.7	64
455	Fibulin-5 function during tumorigenesis. <i>Future Oncology</i> , 2005, 1, 23-35.	1.1	58
456	Peripheral T-cell lymphoma together with myelofibrosis with elevated plasma transforming growth factor- $\beta$ 1. <i>Leukemia and Lymphoma</i> , 2005, 46, 599-602.	0.6	14
457	TGF- $\beta$ 1 Inhibits Mast Cell Fc $\gamma$ RI Expression. <i>Journal of Immunology</i> , 2005, 174, 5987-5993.	0.4	103
458	Role of Transforming Growth Factor Beta in Human Cancer. <i>Journal of Clinical Oncology</i> , 2005, 23, 2078-2093.	0.8	614

#	ARTICLE	IF	CITATIONS
459	Gene Expression Profiling of Leiomyoma and Myometrial Smooth Muscle Cells in Response to Transforming Growth Factor- $\beta$ 2. <i>Endocrinology</i> , 2005, 146, 1097-1118.	1.4	96
460	Transforming Growth Factor- $\beta$ 21 Gene Polymorphism in Renal Transplant Recipients. <i>Renal Failure</i> , 2005, 27, 671-675.	0.8	21
461	Effect of Dim and Bright Light Exposure on Some Immunological Parameters Measured under Thermal Neutral Conditions. <i>Chronobiology International</i> , 2005, 22, 1145-1155.	0.9	1
462	TGF- $\beta$ 2 and Smad3 Signaling Link Inflammation to Chronic Fibrogenesis. <i>Journal of Immunology</i> , 2005, 175, 5390-5395.	0.4	227
463	Transforming Growth Factor- $\beta$ 2 Differentially Inhibits MyD88-dependent, but Not TRAM- and TRIF-dependent, Lipopolysaccharide-induced TLR4 Signaling. <i>Journal of Biological Chemistry</i> , 2005, 280, 5491-5495.	1.6	164
464	Ultraviolet Irradiation Induces Smad7 via Induction of Transcription Factor AP-1 in Human Skin Fibroblasts. <i>Journal of Biological Chemistry</i> , 2005, 280, 8079-8085.	1.6	82
465	Susceptibility to ankylosing spondylitis: no evidence for the involvement of transforming growth factor $\beta$ 1 (TGFB1) gene polymorphisms. <i>Annals of the Rheumatic Diseases</i> , 2005, 64, 616-619.	0.5	18
466	STAT1-Independent Down-Regulation of Interferon-Gamma-Induced Class II Transactivator and HLA-DR Expression by Transforming Growth Factor Beta-1 in Human Glomerular Endothelial Cells. <i>Nephron Experimental Nephrology</i> , 2005, 100, e124-e131.	2.4	7
467	Association of Transforming Growth Factor- $\beta$ 21 Single Nucleotide Polymorphism C-509T with Allergy and Immunological Activities. <i>International Archives of Allergy and Immunology</i> , 2005, 138, 151-160.	0.9	23
468	Growth, phenotype, and function of human intestinal mast cells are tightly regulated by transforming growth factor $\beta$ 1. <i>Gut</i> , 2005, 54, 928-934.	6.1	71
469	Human intestinal macrophages display profound inflammatory anergy despite avid phagocytic and bacteriocidal activity. <i>Journal of Clinical Investigation</i> , 2005, 115, 66-75.	3.9	707
470	Cyclooxygenase-2 Inhibitor Decreases Extracellular Matrix Synthesis in Stretched Renal Fibroblasts. <i>Nephron Experimental Nephrology</i> , 2005, 100, e150-e155.	2.4	10
471	Targeted Disruption of TGF- $\beta$ 2-Smad3 Signaling Leads to Enhanced Neointimal Hyperplasia With Diminished Matrix Deposition in Response to Vascular Injury. <i>Circulation Research</i> , 2005, 96, 904-912.	2.0	73
472	Synthetic Pyrrole-Imidazole Polyamide Inhibits Expression of the Human Transforming Growth Factor- $\beta$ 21 Gene. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 315, 571-575.	1.3	58
473	Genetics of Chronic Obstructive Pulmonary Disease. <i>Current Respiratory Medicine Reviews</i> , 2005, 1, 297-306.	0.1	0
474	Fibronectin is required for integrin $\alpha$ 2 $\beta$ 6-mediated activation of latent TGF- $\beta$ 2 complexes containing LTBP1. <i>FASEB Journal</i> , 2005, 19, 1798-1808.	0.2	163
475	Finding Genetic Modifiers of Cystic Fibrosis. <i>New England Journal of Medicine</i> , 2005, 353, 1509-1511.	13.9	20
476	Molecular Classification of Patients With Unexplained Hamartomatous and Hyperplastic Polyposis. <i>JAMA - Journal of the American Medical Association</i> , 2005, 294, 2465.	3.8	218

#	ARTICLE	IF	CITATIONS
477	Protein and mRNA expression levels of VEGF-A and TGF- $\beta$ 1 in different types of human coronary atherosclerotic lesions. <i>International Journal of Molecular Medicine</i> , 2005, 15, 603.	1.8	10
478	Clinical Importance of Transforming Growth Factor- $\beta$ 2 but Not of Tumor Necrosis Factor- $\alpha$ Gene Polymorphisms in Patients with the Myelodysplastic Syndrome Belonging to the Refractory Anemia Subtype. <i>Pathobiology</i> , 2005, 72, 165-170.	1.9	6
479	Messenger RNA expression of target genes in the urinary sediment of patients with chronic kidney diseases. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 105-113.	0.4	49
480	Specific interaction of oxidized low-density lipoprotein with thrombospondin-1 inhibits transforming growth factor- $\beta$ 2 from its activation. <i>Atherosclerosis</i> , 2005, 183, 85-93.	0.4	14
481	RNA interference: From gene silencing to gene-specific therapeutics. , 2005, 107, 222-239.		327
482	Genetic Modifiers of Lung Disease in Cystic Fibrosis. <i>New England Journal of Medicine</i> , 2005, 353, 1443-1453.	13.9	442
483	Transforming growth factor-beta-1 variants are not associated with chronic nonalcoholic pancreatitis. <i>Pancreatology</i> , 2005, 5, 75-80.	0.5	5
484	Multiple Functions of Na,K-ATPase in Epithelial Cells. <i>Seminars in Nephrology</i> , 2005, 25, 328-334.	0.6	66
485	Modulation of apoptosis as a target for liver disease. <i>Expert Opinion on Therapeutic Targets</i> , 2005, 9, 83-99.	1.5	47
486	TGF- $\beta$ receptor function in the endothelium. <i>Cardiovascular Research</i> , 2005, 65, 599-608.	1.8	453
487	Association of polymorphism in the transforming growth factor $\beta$ 1 gene with disease outcome and mortality in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2005, 64, 1190-1194.	0.5	34
488	Role of cytokines and chemokines in the regulation of innate immunity and HIV infection. <i>Molecular Immunology</i> , 2005, 42, 161-182.	1.0	106
489	Activation of valvular interstitial cells is mediated by transforming growth factor- $\beta$ 1 interactions with matrix molecules. <i>Matrix Biology</i> , 2005, 24, 428-437.	1.5	108
490	Smad3 mediates TGF- $\beta$ 1 induction of VEGF production in lung fibroblasts. <i>Biochemical and Biophysical Research Communications</i> , 2005, 327, 393-398.	1.0	75
491	Dual role for TGF- $\beta$ 1 in apoptosis. <i>Cytokine and Growth Factor Reviews</i> , 2005, 16, 15-34.	3.2	197
492	The role of transforming growth factor $\beta$ 1 in the vascular system. <i>Cardiovascular Pathology</i> , 2005, 14, 28-36.	0.7	50
493	IL-9 Protects against Bleomycin-Induced Lung Injury. <i>American Journal of Pathology</i> , 2005, 166, 107-115.	1.9	25
494	Targeting TGF- $\beta$ 1 increases hepatocyte growth factor (HGF/SF) levels in external auditory canal cholesteatoma (EACC) epithelial cell culture. <i>Regulatory Peptides</i> , 2005, 130, 75-80.	1.9	1

#	ARTICLE	IF	CITATIONS
495	Elevated levels of transforming growth factor- $\beta$ 1 in serum of patients with stable bronchiectasis. <i>Respiratory Medicine</i> , 2005, 99, 1223-1228.	1.3	13
496	The pathophysiologic basis for blocking the renin-angiotensin system in hypertensive patients with renal disease. <i>American Journal of Hypertension</i> , 2005, 18, 95-99.	1.0	33
497	TGF- $\beta$ 1 and serum both stimulate contraction but differentially affect apoptosis in 3D collagen gels. <i>Respiratory Research</i> , 2005, 6, 141.	1.4	29
498	Transforming growth factor beta-1 and gene polymorphisms in oriental ankylosing spondylitis. <i>British Journal of Rheumatology</i> , 2005, 44, 51-54.	2.5	23
499	The use of cystatin C to inhibit epithelial $\rightarrow$ mesenchymal transition and morphological transformation stimulated by transforming growth factor- $\beta$ 2. <i>Breast Cancer Research</i> , 2005, 7, R844-53.	2.2	70
500	$\beta$ 3Integrin and Src facilitate transforming growth factor- $\beta$ 2 mediated induction of epithelial-mesenchymal transition in mammary epithelial cells. <i>Breast Cancer Research</i> , 2006, 8, R42.	2.2	216
501	Idiopathic Pulmonary Fibrosis. <i>Treatments in Respiratory Medicine</i> , 2006, 5, 325-342.	1.4	45
502	Reduction of myointimal hyperplasia after arterial anastomosis by local injection of transforming growth factor $\beta$ 3. <i>Journal of Vascular Surgery</i> , 2006, 43, 142-149.	0.6	16
503	Cancer Drug Resistance. , 2006, , .		21
504	Discovery of 4-{4-[3-(Pyridin-2-yl)-1H-pyrazol-4-yl]pyridin-2-yl}-N-(tetrahydro-2H-pyran-4-yl)benzamide (GW788388): A Potent, Selective, and Orally Active Transforming Growth Factor- $\beta$ 2 Type I Receptor Inhibitor. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 2210-2221.	2.9	92
505	Gene-Gene, Gene-Environment & Multiple Interactions in Colorectal Cancer. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2006, 24, 1-101.	2.9	36
506	Mechanisms of Immune Evasion by Tumors. <i>Advances in Immunology</i> , 2006, 90, 51-81.	1.1	580
508	Involvement of H- and N-Ras isoforms in transforming growth factor- $\beta$ 1-induced proliferation and in collagen and fibronectin synthesis. <i>Experimental Cell Research</i> , 2006, 312, 2093-2106.	1.2	44
509	Enhanced anti-fibrotic activity of plasmid DNA expressing small interference RNA for TGF- $\beta$ 2 type II receptor for a mouse model of obstructive nephropathy by cationized gelatin prepared from different amine compounds. <i>Journal of Controlled Release</i> , 2006, 110, 610-617.	4.8	34
510	A Rate Equation Approach to Elucidate the Kinetics and Robustness of the TGF- $\beta$ 2 Pathway. <i>Biophysical Journal</i> , 2006, 91, 4368-4380.	0.2	50
511	The genetics of chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2006, 7, 130.	1.4	68
512	Immunohistochemical evaluation of phosphorylated SMAD2/SMAD3 and the co-activator P300 in human glomerulonephritis: correlation with renal injury. <i>Journal of Cellular and Molecular Medicine</i> , 2006, 10, 838-851.	1.6	1
513	TRANSFORMING GROWTH FACTOR- $\beta$ 2 REGULATION OF IMMUNE RESPONSES. <i>Annual Review of Immunology</i> , 2006, 24, 99-146.	9.5	1,959

#	ARTICLE	IF	CITATIONS
514	Role of transforming growth factor- $\beta$ 2 in cancer progression. <i>Future Oncology</i> , 2006, 2, 743-763.	1.1	81
515	Polymorphisms in TGF- $\beta$ 21 gene and the risk of lung cancer. <i>Lung Cancer</i> , 2006, 52, 1-7.	0.9	60
516	Smad-Sp1 complexes mediate TGF- $\beta$ 2-induced early transcription of oncogenic Smad7 in pancreatic cancer cells. <i>Carcinogenesis</i> , 2006, 27, 2392-2401.	1.3	50
517	Smad3 mediates TGF- $\beta$ 21-induced collagen gel contraction by human lung fibroblasts. <i>Biochemical and Biophysical Research Communications</i> , 2006, 339, 290-295.	1.0	58
518	RhoC is essential for TGF- $\beta$ 21-induced invasive capacity of rat ascites hepatoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2006, 346, 74-82.	1.0	15
519	Cu-Zn super oxide dismutase as a potential antifibrotic drug for hepatitis C related fibrosis. <i>Biomedicine and Pharmacotherapy</i> , 2006, 60, 1-4.	2.5	39
520	Changes in hepatic immunoregulatory cytokines in patients with metastatic colorectal carcinoma: Implications for hepatic anti-tumour immunity. <i>Cytokine</i> , 2006, 35, 171-179.	1.4	21
521	Does transforming growth factor- $\beta$ 21 predict for radiation-induced pneumonitis in patients treated for lung cancer?. <i>Cytokine</i> , 2006, 35, 186-192.	1.4	42
522	Role of anti-TGF- $\beta$ 2 antibodies in the treatment of renal injury. <i>Cytokine and Growth Factor Reviews</i> , 2006, 17, 89-96.	3.2	64
523	TGF- $\beta$ 2 and cancer. <i>Cytokine and Growth Factor Reviews</i> , 2006, 17, 29-40.	3.2	390
524	Transforming growth factor- $\beta$ 2 signalling in brain disorders. <i>Cytokine and Growth Factor Reviews</i> , 2006, 17, 121-128.	3.2	114
525	The role of transforming growth factor- $\beta$ 2 in atherosclerosis. <i>Cytokine and Growth Factor Reviews</i> , 2006, 17, 487-499.	3.2	93
526	Mediators and modulators of pulmonary arterial hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2006, 291, L547-L558.	1.3	52
527	Silencing of cystatin M in metastatic oral cancer cell line MDA-686Ln by siRNA increases cysteine proteinases and legumain activities, cell proliferation and in vitro invasion. <i>Life Sciences</i> , 2006, 78, 898-907.	2.0	29
528	Growth factor, cytokine, and vitamin D receptor polymorphisms and risk of benign prostatic hyperplasia in a community-based cohort of men. <i>Urology</i> , 2006, 67, 300-305.	0.5	21
529	Pulmonary Arterial Hypertension. , 2006, , 795-821.		0
530	ALK7 is a novel marker for adipocyte differentiation. <i>Journal of Medical Investigation</i> , 2006, 53, 238-245.	0.2	34
531	p38 Inhibitors Prevent TGF- $\beta$ 2-Induced Myofibroblast Transdifferentiation in Human Tenon Fibroblasts. , 2006, 47, 1500.		122

#	ARTICLE	IF	CITATIONS
532	Role of transforming growth factor- $\beta$ 2 in hematologic malignancies. <i>Blood</i> , 2006, 107, 4589-4596.	0.6	228
533	Endoglin expression in the endothelium is regulated by Fli-1, Erg, and Elf-1 acting on the promoter and a 8-kb enhancer. <i>Blood</i> , 2006, 107, 4737-4745.	0.6	62
534	Developmental origins of asthma and related allergic disorders. , 0, , 349-369.		5
535	Effect of salt intake on progression of chronic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2006, 15, 54-60.	1.0	42
536	Assessing the Safety of Cytotoxic T Lymphocytes Transduced With a Dominant Negative Transforming Growth Factor- $\beta$ 2 Receptor. <i>Journal of Immunotherapy</i> , 2006, 29, 250-260.	1.2	44
537	Therapeutic transforming growth factor- $\beta$ 2 blockade in systemic sclerosis. <i>Future Rheumatology</i> , 2006, 1, 617-625.	0.2	0
538	Relationship Between Subclinical Rejection and Genotype, Renal Messenger RNA, and Plasma Protein Transforming Growth Factor- $\beta$ 1 Levels. <i>Transplantation</i> , 2006, 81, 1463-1466.	0.5	13
539	Advances in cystic fibrosis therapies. <i>Current Opinion in Pediatrics</i> , 2006, 18, 604-613.	1.0	47
540	Cytokines and <i>Escherichia coli</i> Sepsis. <i>EcoSal Plus</i> , 2006, 2, .	2.1	4
541	Review: Ubiquitination and de-ubiquitination: role in regulation of signaling by Toll-like receptors. <i>Journal of Endotoxin Research</i> , 2006, 12, 337-345.	2.5	1
543	Peripheral chondrosarcoma progression is accompanied by decreased Indian Hedgehog signalling. <i>Journal of Pathology</i> , 2006, 209, 501-511.	2.1	66
544	Chloroquine normalizes aberrant transforming growth factor beta activity in cystic fibrosis bronchial epithelial cells. <i>Pediatric Pulmonology</i> , 2006, 41, 771-778.	1.0	16
545	Serum levels of transforming growth factor beta1 are significantly correlated with venous invasion in patients with gastric cancer+. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2006, 21, 432-437.	1.4	31
546	Atherosclerosis and Cancer. <i>Annals of the New York Academy of Sciences</i> , 2001, 947, 271-293.	1.8	175
547	Progression of Lymphomatoid Papulosis to Systemic Lymphoma Is Associated with Escape from Growth Inhibition by Transforming Growth Factor- $\beta$ 2 and CD30 Ligand. <i>Annals of the New York Academy of Sciences</i> , 2001, 941, 59-68.	1.8	36
548	Smad6 negatively regulates interleukin 1-receptor-Toll-like receptor signaling through direct interaction with the adaptor Pellino-1. <i>Nature Immunology</i> , 2006, 7, 1057-1065.	7.0	119
549	Effects of interferon plus ribavirin treatment on NF- $\kappa$ B, TGF- $\beta$ 1, and metalloproteinase activity in chronic hepatitis C. <i>Modern Pathology</i> , 2006, 19, 1047-1054.	2.9	16
550	Intracellular TGF- $\beta$ 2 Receptor Blockade Abrogates Smad-Dependent Fibroblast Activation In Vitro and In Vivo. <i>Journal of Investigative Dermatology</i> , 2006, 126, 1733-1744.	0.3	81

#	ARTICLE	IF	CITATIONS
551	The effect of transforming growth factor (TGF)- $\beta$ 1 and (TGF)- $\beta$ 2 on nasal polyp fibroblast activities involved upper airway remodeling: Modulation by fluticasone propionate. <i>Immunology Letters</i> , 2006, 105, 61-67.	1.1	43
552	Plasminogen activator inhibitor-related regulation of procollagen I ( $\beta$ 1 and $\beta$ 2) by antitransforming growth factor- $\beta$ 1 treatment during radiation-impaired wound healing. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 64, 280-288.	0.4	16
553	Thalidomide prevents rat liver cirrhosis via inhibition of oxidative stress. <i>Pathology Research and Practice</i> , 2006, 202, 777-788.	1.0	21
554	Tissue engineering by modulated gene delivery†. <i>Advanced Drug Delivery Reviews</i> , 2006, 58, 535-554.	6.6	51
555	Serum transforming growth factor- $\beta$ 1 levels and pancreatic cancer risk: a nested case-control study (Japan). <i>Cancer Causes and Control</i> , 2006, 17, 1077-1082.	0.8	16
556	Cerebrospinal fluid obstruction and malabsorption in human neonatal hydrocephaly. <i>Child's Nervous System</i> , 2006, 22, 1249-1255.	0.6	21
557	Increased intrathecal TGF- $\beta$ 1, but not IL-12, IFN- $\gamma$ and IL-10 levels in Alzheimer's disease patients. <i>Neurological Sciences</i> , 2006, 27, 33-39.	0.9	112
558	Allelic diversity in the TGFB1 regulatory region: characterization of novel functional single nucleotide polymorphisms. <i>Human Genetics</i> , 2006, 119, 61-74.	1.8	61
559	A molecular mechanism for the differential regulation of TGF- $\beta$ 1 expression due to the common SNP $\beta$ 509C-T (c. $\beta$ 1347C>T). <i>Human Genetics</i> , 2006, 120, 461-469.	1.8	77
560	Role of transforming growth factor- $\beta$ 2 in the progression of heart failure. <i>Cellular and Molecular Life Sciences</i> , 2006, 63, 2584-2596.	2.4	129
561	Looking towards label-free biomolecular interaction analysis in a high-throughput format: a review of new surface plasmon resonance technologies. <i>Current Opinion in Biotechnology</i> , 2006, 17, 400-405.	3.3	301
562	TGF- $\beta$ 1 induces mast cell apoptosis. <i>Experimental Hematology</i> , 2006, 34, 579-587.	0.2	32
563	Single nucleotide polymorphisms of the TGFB1 gene and lung cancer risk in a Korean population. <i>Cancer Genetics and Cytogenetics</i> , 2006, 169, 39-44.	1.0	34
564	TGF- $\beta$ 2 regulates differentially the proliferation of fetal and adult human skin fibroblasts via the activation of PKA and the autocrine action of FGF-2. <i>Cellular Signalling</i> , 2006, 18, 1417-1429.	1.7	46
565	Polymorphisms of TGF-beta1 in cystic fibrosis patients. <i>Clinical Immunology</i> , 2006, 121, 350-357.	1.4	42
566	The Role of Smad3-Dependent TGF- $\beta$ 2 Signal in Vascular Response to Injury. <i>Trends in Cardiovascular Medicine</i> , 2006, 16, 240-245.	2.3	17
567	Novel roles for telomerase in aging. <i>Mechanisms of Ageing and Development</i> , 2006, 127, 579-583.	2.2	51
568	Expression of TGF- $\beta$ 1, TGF- $\beta$ 2, TGF- $\beta$ 3 and the Receptors TGF- $\beta$ RI and TGF- $\beta$ RII in Placentomes of Artificially Inseminated and Nuclear Transfer Derived Bovine Pregnancies. <i>Placenta</i> , 2006, 27, 307-316.	0.7	16



#	ARTICLE	IF	CITATIONS
569	ALK1 signalling analysis identifies angiogenesis related genes and reveals disparity between TGF- $\beta$ 2 and constitutively active receptor induced gene expression. <i>BMC Cardiovascular Disorders</i> , 2006, 6, 13.	0.7	35
570	Increased transcriptional response to mechanical strain in keloid fibroblasts due to increased focal adhesion complex formation. <i>Journal of Cellular Physiology</i> , 2006, 206, 510-517.	2.0	73
571	Acute myelogenous leukemia-derived SMAD4 mutations target the protein to ubiquitin-proteasome degradation. <i>Human Mutation</i> , 2006, 27, 897-905.	1.1	27
572	Effect of TGF- $\beta$ 2 inducible early gene deficiency on flexor tendon healing. <i>Journal of Orthopaedic Research</i> , 2006, 24, 569-575.	1.2	43
573	Peripheral monocytes and CD4+ cells are potential Sources for increased circulating levels of TGF- $\beta$ 2 and substance P in autoimmune myelofibrosis. <i>American Journal of Hematology</i> , 2006, 81, 51-58.	2.0	21
574	High-Level Expression of Matrix-Associated Transforming Growth Factor- $\beta$ 1 in Benign Airway Stenosis. <i>Chest</i> , 2006, 129, 1298-1304.	0.4	46
575	Increased Bleomycin-Induced Skin Fibrosis in Mice Lacking the Th1-Specific Transcription Factor T-bet. <i>Pathobiology</i> , 2006, 73, 224-237.	1.9	62
576	Association of Transforming Growth Factor- $\beta$ 1 Gene Polymorphisms With Myocardial Infarction in Patients With Angiographically Proven Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 1114-1119.	1.1	68
577	Racial disparities in the prevalence of cardiovascular disease among incident end-stage renal disease patients. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 2202-2209.	0.4	27
578	TGF- $\beta$ 2, T-cell tolerance and immunotherapy of autoimmune diseases and cancer. <i>Expert Review of Clinical Immunology</i> , 2006, 2, 257-265.	1.3	11
579	Reactive Nitrogen Species Augment Fibroblast-Mediated Collagen Gel Contraction, Mediator Production, and Chemotaxis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006, 34, 592-599.	1.4	50
580	Constitutive activation of prosurvival signaling in alveolar mesenchymal cells isolated from patients with nonresolving acute respiratory distress syndrome. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2006, 290, L415-L425.	1.3	50
581	Biopharmaceutical Therapeutics for Asthma Remodeling. <i>Current Pharmaceutical Design</i> , 2006, 12, 3233-3240.	0.9	4
582	CCNs, fibulin-1C and S100A4 expression in leiomyoma and myometrium: inverse association with TGF- $\beta$ 1 and regulation by TGF- $\beta$ 1 in leiomyoma and myometrial smooth muscle cells. <i>Molecular Human Reproduction</i> , 2006, 12, 245-256.	1.3	31
583	Ubiquitination and de-ubiquitination: role in regulation of signaling by Toll-like receptors. <i>Journal of Endotoxin Research</i> , 2006, 12, 337-345.	2.5	17
584	Corticosteroids prevent myofibroblast accumulation and airway remodeling in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2006, 290, L162-L169.	1.3	78
585	Serum Endothelin-1 and Transforming Growth Factor- $\beta$ 2 Levels in the Newborns With Respiratory Distress. <i>Mediators of Inflammation</i> , 2006, 2006, 1-5.	1.4	4
586	Involvement of the Transforming Growth Factor $\beta$ 1 in the Pathogenesis of Hereditary Hemorrhagic Telangiectasia. <i>Current Pharmaceutical Design</i> , 2006, 12, 1195-1200.	0.9	7

#	ARTICLE	IF	CITATIONS
587	From Gut Homeostasis to Cancer. <i>Current Molecular Medicine</i> , 2006, 6, 275-289.	0.6	104
588	Transforming growth factor- $\beta$ type II receptor in pulmonary arteries of patients with very severe COPD. <i>European Respiratory Journal</i> , 2006, 28, 556-562.	3.1	23
589	Impact of IGF-I and CYP19 Gene Polymorphisms on the Survival of Patients With Metastatic Prostate Cancer. <i>Journal of Clinical Oncology</i> , 2006, 24, 1982-1989.	0.8	71
590	The Early-Immediate Gene EGR-1 Is Induced by Transforming Growth Factor- $\beta$ and Mediates Stimulation of Collagen Gene Expression. <i>Journal of Biological Chemistry</i> , 2006, 281, 21183-21197.	1.6	153
591	The Transforming Growth Factor- $\beta$ Superfamily Member Growth-Differentiation Factor-15 Protects the Heart From Ischemia/Reperfusion Injury. <i>Circulation Research</i> , 2006, 98, 351-360.	2.0	551
592	Association of Polymorphisms of IGF1R and Genes in the Transforming Growth Factor- $\beta$ /Bone Morphogenetic Protein Pathway with Bacteremia in Sickle Cell Anemia. <i>Clinical Infectious Diseases</i> , 2006, 43, 593-598.	2.9	54
593	From Melanocytes to Melanoma. , 2006, , .		21
594	Genetics of Pulmonary Arterial Hypertension. , 2006, , 50-65.		1
595	Adenovirus-Delivered Antisense RNA and shRNA Exhibit Different Silencing Efficiencies for the Endogenous Transforming Growth Factor- $\beta$ (TGF- $\beta$ ) Type II Receptor. <i>Oligonucleotides</i> , 2006, 16, 2-14.	2.7	6
596	Iodide Inhibits Vascular Endothelial Growth Factor-A Expression in Cultured Human Thyroid Follicles: A Microarray Search for Effects of Thyrotropin and Iodide on Angiogenesis Factors. <i>Thyroid</i> , 2006, 16, 545-554.	2.4	39
597	Syndecan-1 Expression in Epithelial Cells Is Induced by Transforming Growth Factor $\beta$ through a PKA-dependent Pathway. <i>Journal of Biological Chemistry</i> , 2006, 281, 24365-24374.	1.6	53
598	MUC4-Expressing Pancreatic Adenocarcinomas Show Elevated Levels of Both TH1 and TH2 Cytokines: Potential Pathobiologic Implications. <i>American Journal of Gastroenterology</i> , 2006, 101, 2319-2329.	0.2	16
599	TGF- $\beta$ in cancer and other diseases. <i>Future Oncology</i> , 2006, 2, 185-189.	1.1	7
601	Cell Phenotype-specific Down-regulation of Smad3 Involves Decreased Gene Activation as Well as Protein Degradation. <i>Journal of Biological Chemistry</i> , 2007, 282, 15534-15540.	1.6	43
602	Potential Role for Heparan Sulfate Proteoglycans in Regulation of Transforming Growth Factor- $\beta$ (TGF- $\beta$ ) by Modulating Assembly of Latent TGF- $\beta$ -binding Protein-1. <i>Journal of Biological Chemistry</i> , 2007, 282, 26418-26430.	1.6	106
603	Transforming Growth Factor- $\beta$ 1 Impairs Endothelin-1-Mediated Contraction of Brain Vessels by Inducing Mitogen-Activated Protein (MAP) Kinase Phosphatase-1 and Inhibiting p38 MAP Kinase. <i>Molecular Pharmacology</i> , 2007, 72, 1476-1483.	1.0	41
604	Coculture with Prostate Cancer Cells Alters Endoglin Expression and Attenuates Transforming Growth Factor- $\beta$ Signaling in Reactive Bone Marrow Stromal Cells. <i>Molecular Cancer Research</i> , 2007, 5, 585-603.	1.5	32
605	The type III TGF- receptor signals through both Smad3 and the p38 MAP kinase pathways to contribute to inhibition of cell proliferation. <i>Carcinogenesis</i> , 2007, 28, 2491-2500.	1.3	55

#	ARTICLE	IF	CITATIONS
606	Prognostic and Predictive Markers in Colorectal Cancer – The Role of New Genomic Technologies. Current Pharmacogenomics and Personalized Medicine: the International Journal for Expert Reviews in Pharmacogenomics, 2007, 5, 255-261.	0.3	0
607	Enoxaparin but not unfractionated heparin causes a dose-dependent increase in plasma TGF- $\beta$ 1 during haemodialysis: a cross-over study. Nephrology Dialysis Transplantation, 2007, 22, 1690-1696.	0.4	9
608	Blockade of hypoxia-reoxygenation-mediated collagen type I expression and MMP activity by overexpression of TGF- $\beta$ 1 delivered by AAV in mouse cardiomyocytes. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H1833-H1838.	1.5	25
609	Therapeutic potential of TGF- $\beta$ 2 inhibition in chronic renal failure. Expert Opinion on Biological Therapy, 2007, 7, 293-304.	1.4	31
610	Soluble betaglycan reduces renal damage progression in db/db mice. American Journal of Physiology - Renal Physiology, 2007, 292, F321-F329.	1.3	44
611	Collagen $\alpha$ 1 and Transforming Growth Factor- $\beta$ 2 Polymorphisms in Women With Cervical Insufficiency. Obstetrics and Gynecology, 2007, 110, 619-624.	1.2	46
612	TGF- $\beta$ 2 type II receptor deficiency prevents renal injury via decrease in ERK activity in crescentic glomerulonephritis. Kidney International, 2007, 71, 882-888.	2.6	16
613	Eat Dirt: CpG DNA and Immunomodulation of Asthma. Proceedings of the American Thoracic Society, 2007, 4, 283-288.	3.5	49
614	Imbalance of Receptor-Regulated and Inhibitory Smads in Lung Fibroblasts from Bleomycin-Exposed Rats. American Journal of Respiratory Cell and Molecular Biology, 2007, 36, 206-212.	1.4	14
615	Mouse Models of Liver Fibrosis. Zeitschrift Fur Gastroenterologie, 2007, 45, 43-50.	0.2	101
616	The Interaction of Endoglin with $\beta$ 2-Arrestin2 Regulates Transforming Growth Factor- $\beta$ 2-mediated ERK Activation and Migration in Endothelial Cells. Journal of Biological Chemistry, 2007, 282, 21507-21517.	1.6	83
617	Hemodynamic Modulation of Endocardial Thromboresistance. Circulation, 2007, 115, 67-75.	1.6	33
618	A Unique Element in the Cytoplasmic Tail of the Type II Transforming Growth Factor- $\beta$ 2 Receptor Controls Basolateral Delivery. Molecular Biology of the Cell, 2007, 18, 3788-3799.	0.9	25
619	Transforming Growth Factor- $\beta$ 2 Signaling in Prostate Stromal Cells Supports Prostate Carcinoma Growth by Up-regulating Stromal Genes Related to Tissue Remodeling. Cancer Research, 2007, 67, 5737-5746.	0.4	71
620	TGF- $\beta$ 1 Induces Progressive Pleural Scarring and Subpleural Fibrosis. Journal of Immunology, 2007, 179, 6043-6051.	0.4	114
621	Arkadia Induces Degradation of SnoN and c-Ski to Enhance Transforming Growth Factor- $\beta$ 2 Signaling. Journal of Biological Chemistry, 2007, 282, 20492-20501.	1.6	148
622	The Type III Transforming Growth Factor- $\beta$ 2 Receptor as a Novel Tumor Suppressor Gene in Prostate Cancer. Cancer Research, 2007, 67, 1090-1098.	0.4	167
623	Systemic sclerosis: a prototypic multisystem fibrotic disorder. Journal of Clinical Investigation, 2007, 117, 557-567.	3.9	967

#	ARTICLE	IF	CITATIONS
624	Signaling by ALK5 mediates TGF- $\beta$ -induced ET-1 expression in endothelial cells: a role for migration and proliferation. <i>Journal of Cell Science</i> , 2007, 120, 1256-1266.	1.2	86
625	The synthetic oleanane triterpenoid, CDDO-methyl ester, is a potent antiangiogenic agent. <i>Molecular Cancer Therapeutics</i> , 2007, 6, 3139-3146.	1.9	51
626	Endoglin Differentially Modulates Antagonistic Transforming Growth Factor- $\beta$ 1 and BMP-7 Signaling*. <i>Journal of Biological Chemistry</i> , 2007, 282, 13934-13943.	1.6	90
627	Regeneration of Adult Cells, Tissues, and Organs. , 0, , 380-416.		0
628	Glutathione suppresses TGF- $\beta$ -induced PAI-1 expression by inhibiting p38 and JNK MAPK and the binding of AP-1, SP-1, and Smad to the PAI-1 promoter. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007, 293, L1281-L1292.	1.3	83
629	Resistance to TGF- $\beta$ 1 correlates with aberrant expression of TGF- $\beta$ 2 receptor II in human B-cell lymphoma cell lines. <i>Blood</i> , 2007, 109, 5301-5307.	0.6	22
630	Cell Signaling Pathways and Mechanisms. , 0, , 146-255.		0
631	Association of hereditary haemorrhagic telangiectasia (Rendu's "Osler-Weber syndrome) and malignant melanoma in two patients. <i>Melanoma Research</i> , 2007, 17, 201-203.	0.6	2
632	Reciprocal Actions of Platelet-Secreted TGF- $\beta$ 1 on the Production of VEGF and HGF by Human Tendon Cells. <i>Plastic and Reconstructive Surgery</i> , 2007, 119, 950-959.	0.7	110
633	In Vitro Analysis of Transforming Growth Factor- $\beta$ 1 Inhibition in Novel Transgenic SBE-Luciferase Mice. <i>Annals of Plastic Surgery</i> , 2007, 59, 207-213.	0.5	5
634	The Plasminogen Activation System in Lung Disease. <i>Current Drug Targets</i> , 2007, 8, 1016-1029.	1.0	47
635	Nephrogenic systemic fibrosis the need for a multidisciplinary approach. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 3097-3101.	0.4	9
636	Overexpression of VEGF and TGF- $\beta$ 1 mRNA in Pap smears correlates with progression of cervical intraepithelial neoplasia to cancer: Implication of YY1 in cervical tumorigenesis and HPV infection. <i>International Journal of Oncology</i> , 2007, , .	1.4	3
637	Transforming-growth factor $\beta$ 1 Leu10Pro polymorphism and breast cancer morbidity. <i>European Journal of Cancer</i> , 2007, 43, 371-374.	1.3	23
638	Association of transforming growth factor- $\beta$ 1 gene polymorphisms with genetic susceptibility to nasopharyngeal carcinoma. <i>Clinica Chimica Acta</i> , 2007, 380, 165-169.	0.5	46
639	Leptin downregulates ethanol-induced secretion of proinflammatory cytokines and growth factor. <i>Cytokine</i> , 2007, 37, 96-100.	1.4	9
640	Identification of peptide inhibitors of transforming growth factor beta 1 using a phage-displayed peptide library. <i>Cytokine</i> , 2007, 39, 106-115.	1.4	69
641	Effects of TGF- $\beta$ 1 on interleukin profile of human dental pulp and odontoblasts. <i>Cytokine</i> , 2007, 40, 44-51.	1.4	22

#	ARTICLE	IF	CITATIONS
642	TGF- $\beta$ 1: a novel target for cardiovascular pharmacology. <i>Cytokine and Growth Factor Reviews</i> , 2007, 18, 279-286.	3.2	38
643	Transforming growth factor-beta 1 levels in women with prior history of gestational diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2007, 76, 193-198.	1.1	24
644	Recombinant human decorin inhibits cell proliferation and downregulates TGF- $\beta$ 1 production in hypertrophic scar fibroblasts. <i>Burns</i> , 2007, 33, 634-641.	1.1	102
645	Inhibitory effects of Hu-qi-yin on the bleomycin-induced pulmonary fibrosis in rats. <i>Journal of Ethnopharmacology</i> , 2007, 111, 255-264.	2.0	28
646	LTBP-2 specifically interacts with the amino-terminal region of fibrillin-1 and competes with LTBP-1 for binding to this microfibrillar protein. <i>Matrix Biology</i> , 2007, 26, 213-223.	1.5	116
647	Autosomal Dominant Nonsyndromic Cleft Lip and Palate: Significant Evidence of Linkage at 18q21.1. <i>American Journal of Human Genetics</i> , 2007, 81, 180-188.	2.6	17
648	Neutrophil Elastase Converts Human Immature Dendritic Cells into Transforming Growth Factor- $\beta$ 1-Secreting Cells and Reduces Allostimulatory Ability. <i>American Journal of Pathology</i> , 2007, 171, 928-937.	1.9	49
649	Inhibiting kinases in malignant gliomas. <i>Expert Opinion on Therapeutic Targets</i> , 2007, 11, 473-496.	1.5	41
650	Termination of TGF- $\beta$ Superfamily Signaling Through SMAD Dephosphorylation—A Functional Genomic View. <i>Journal of Genetics and Genomics</i> , 2007, 34, 1-9.	1.7	13
651	Levels of Cytokine in Bronchoalveolar Lavage (BAL) Fluid in Patients with Pulmonary Fibrosis Due to Sulfur Mustard Gas Inhalation. <i>Journal of Interferon and Cytokine Research</i> , 2007, 27, 38-43.	0.5	57
652	Human Eosinophils Have an Intact Smad Signaling Pathway Leading to a Major Transforming Growth Factor- $\beta$ Target Gene Expression. <i>International Archives of Allergy and Immunology</i> , 2007, 142, 309-317.	0.9	13
653	Transforming Growth Factor- $\beta$ and the Immune Response: Implications for Anticancer Therapy. <i>Clinical Cancer Research</i> , 2007, 13, 5262-5270.	3.2	417
654	Promoter Hypermethylation of the RUNX3 Gene in Esophageal Squamous Cell Carcinoma. <i>Cancer Investigation</i> , 2007, 25, 685-690.	0.6	48
655	Disease-related quantitation of TGF-beta3 in human aqueous humor. <i>Growth Factors</i> , 2007, 25, 160-167.	0.5	36
656	Cytokine—chemokine and apoptotic signatures in patients with hepatitis C. <i>Translational Research</i> , 2007, 149, 126-136.	2.2	63
657	Characterization of the innate immune response to chronic aspiration in a novel rodent model. <i>Respiratory Research</i> , 2007, 8, 87.	1.4	86
658	The up-regulation of angiotensin II receptor type 1 and connective tissue growth factor are involved in high-glucose-induced fibronectin production by cultured human dermal fibroblasts. <i>Journal of Dermatological Science</i> , 2007, 47, 127-139.	1.0	12
659	Dendritic Cells and Coregulatory Signals: Immune Checkpoint Blockade to Stimulate Immunotherapy. , 2007, , 257-275.		0

#	ARTICLE	IF	CITATIONS
660	Signaling and Glycoproteins. , 2007, , 249-266.		0
661	Cytokine Regulation of Immune Tolerance to Tumors. , 2007, , 43-61.		1
662	&lt;b&gt;The Relationship Between Obesity and Transforming Growth Factor Beta on Renal Damage in Essential Hypertension&lt;/b&gt;. International Heart Journal, 2007, 48, 733-741.	0.5	17
663	The Influence of Dietary Salt Intake on Endothelial Cell Function. , 0, , 1287-1293.		0
664	Expression of angiogenic factors in childhood B-cell precursor acute lymphoblastic leukemia. Oncology Reports, 2007, , .	1.2	6
665	Trichostatin A prevents the accumulation of extracellular matrix in a mouse model of bleomycinâ€nduced skin fibrosis. Arthritis and Rheumatism, 2007, 56, 2755-2764.	6.7	153
666	Variant alleles ofTGFB1 andTGFB2 are associated with a decreased risk of gastric cancer in a Chinese population. International Journal of Cancer, 2007, 120, 1330-1335.	2.3	70
667	Elevation of transforming growth factor beta (TGFÎ²) and its downstream mediators in subcutaneous foreign body capsule tissue. Journal of Biomedical Materials Research - Part A, 2007, 82A, 498-508.	2.1	34
668	TGFÎ²1 calcium signaling in osteoblasts. Journal of Cellular Biochemistry, 2007, 101, 348-359.	1.2	45
669	Endoglin increases eNOS expression by modulating Smad2 protein levels and Smad2-dependent TGFÎ² signaling. Journal of Cellular Physiology, 2007, 210, 456-468.	2.0	101
670	Sprouty2 downregulation plays a pivotal role in mediating crosstalk between TGFÎ²1 signaling and EGF as well as FGF receptor tyrosine kinase-ERK pathways in mesenchymal cells. Journal of Cellular Physiology, 2007, 212, 796-806.	2.0	34
671	The transcriptional coactivator and acetyltransferase p300 in fibroblast biology and fibrosis. Journal of Cellular Physiology, 2007, 213, 663-671.	2.0	163
672	Duplexed, bead-based competitive assay for inhibitors of protein kinases. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2007, 71A, 451-459.	1.1	8
673	Distinct roles of bone morphogenetic proteins in osteogenic differentiation of mesenchymal stem cells. Journal of Orthopaedic Research, 2007, 25, 665-677.	1.2	466
674	New twists of T cell fate: control of T cell activation and tolerance by TGFÎ² and NFAT. Current Opinion in Immunology, 2007, 19, 287-293.	2.4	33
675	Polymeric protein delivery systems. Progress in Polymer Science, 2007, 32, 669-697.	11.8	361
676	Characterization of novel transforming growth factor-beta type I receptors found in malignant pleural effusion tumor cells. BMC Molecular Biology, 2007, 8, 72.	3.0	3
677	A genomic view of TGFÎ² signal transduction in an invertebrate deuterostome organism and lessons from the functional analyses of Nodal and BMP2/4 during sea urchin development. Signal Transduction, 2007, 7, 187-206.	0.7	2

#	ARTICLE	IF	CITATIONS
678	Yin Yang™ functions of transforming growth factor $\beta$ 2 and T regulatory cells in immune regulation. <i>Immunological Reviews</i> , 2007, 220, 199-213.	2.8	335
679	Extracellular control of TGF $\beta$ 2 signalling in vascular development and disease. <i>Nature Reviews Molecular Cell Biology</i> , 2007, 8, 857-869.	16.1	708
680	TGF $\beta$ 2 SMAD signal transduction: molecular specificity and functional flexibility. <i>Nature Reviews Molecular Cell Biology</i> , 2007, 8, 970-982.	16.1	1,129
681	Analysis of common transforming growth factor beta-1 gene polymorphisms in gastric and duodenal ulcer disease: Pilot study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007, 22, 555-564.	1.4	15
682	Genetic variation in transforming growth factor $\beta$ 1 gene associated with increased risk of esophageal squamous cell carcinoma. <i>Tissue Antigens</i> , 2007, 70, 464-469.	1.0	25
683	Transforming growth factor $\beta$ 2 polymorphisms are associated with childhood atopic asthma. <i>Clinical and Experimental Allergy</i> , 2007, 37, 1165-1174.	1.4	20
684	Transforming growth factor- $\beta$ 1 -509T reduces risk of colorectal cancer, but not adenoma in Koreans. <i>Cancer Science</i> , 2007, 98, 401-404.	1.7	19
685	Systematic review: endoscopic dilatation in Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2007, 26, 1457-1464.	1.9	266
686	Role of keratinocyte fibroblast cross-talk in development of hypertrophic scar. <i>Wound Repair and Regeneration</i> , 2007, 15, S46-53.	1.5	100
687	Differential gene expression in response to transforming growth factor $\beta$ 21 by fetal and postnatal dermal fibroblasts. <i>Wound Repair and Regeneration</i> , 2007, 15, 897-906.	1.5	44
688	Hypoxia Induces Transforming Growth Factor- $\beta$ 1 Gene Expression in the Pulmonary Artery of Rats via Hypoxia-inducible Factor-1?. <i>Acta Biochimica Et Biophysica Sinica</i> , 2007, 39, 73-80.	0.9	45
689	Expression and genomic profiling of colorectal cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2007, 1775, 103-137.	3.3	77
690	Altered transforming growth factor- $\beta$ 2 pathway expression pattern in rat endometrial cancer. <i>Cancer Genetics and Cytogenetics</i> , 2007, 177, 43-50.	1.0	5
691	Combinatorial activation of FAK and AKT by transforming growth factor- $\beta$ 21 confers an anoikis-resistant phenotype to myofibroblasts. <i>Cellular Signalling</i> , 2007, 19, 761-771.	1.7	220
692	Correlation between the donor age and the proliferative lifespan of human peritoneal mesothelial cells in vitro: Is TGF- $\beta$ 21 a link?. <i>Experimental Gerontology</i> , 2007, 42, 840-843.	1.2	15
693	Transforming growth factor-beta1 affects interleukin-10 production in the bone marrow of patients with chronic idiopathic neutropenia. <i>European Journal of Haematology</i> , 2007, 79, 531-538.	1.1	4
694	Regulation of expression and functional activity of G-protein-coupled receptors. Alterations of these processes in diseases. <i>Biochemistry (Moscow) Supplement Series A: Membrane and Cell Biology</i> , 2007, 1, 2-27.	0.3	1
695	Study on the Correlations among Disease Activity Index and Salivary Transforming Growth Factor-beta1 and Nitric Oxide in Ulcerative Colitis Patients. <i>Annals of the New York Academy of Sciences</i> , 2007, 1095, 305-314.	1.8	37

#	ARTICLE	IF	CITATIONS
696	Morphological Alteration of Golgi Apparatus and Subcellular Compartmentalization of TGF- $\beta$ 1 in Golgi Apparatus in Gerbils Following Transient Forebrain Ischemia. <i>Neurochemical Research</i> , 2007, 32, 1927-1931.	1.6	33
697	Carboxypeptidase D: A Novel TGF- $\beta$ 2 Target Gene Dysregulated in Patients with Lupus Erythematosus. <i>Journal of Clinical Immunology</i> , 2007, 27, 568-579.	2.0	8
698	Arg25Pro polymorphism of transforming growth factor- $\beta$ 1 and its role in the pathogenesis of essential hypertension in Russian population of the Central Chernozem Region. <i>Bulletin of Experimental Biology and Medicine</i> , 2007, 144, 66-68.	0.3	7
699	Transforming growth factor beta 1 and metalloproteinase-9 overexpression in colorectal cancer (CC) and adenoma. <i>International Journal of Colorectal Disease</i> , 2007, 22, 1165-1172.	1.0	20
700	Chymase induces profibrotic response via transforming growth factor- $\beta$ 1/Smad activation in rat cardiac fibroblasts. <i>Molecular and Cellular Biochemistry</i> , 2008, 310, 159-166.	1.4	69
701	TGF- $\beta$ 2 and Regulatory T Cell in Immunity and Autoimmunity. <i>Journal of Clinical Immunology</i> , 2008, 28, 647-659.	2.0	164
702	Involvement of small Ras GTPases and their effectors in chronic renal disease. <i>Cellular and Molecular Life Sciences</i> , 2008, 65, 477-492.	2.4	31
704	Liver Regeneration and Tumor Stimulation—A Review of Cytokine and Angiogenic Factors. <i>Journal of Gastrointestinal Surgery</i> , 2008, 12, 966-980.	0.9	50
705	Low-Serum Media and Dynamic Deformational Loading in Tissue Engineering of Articular Cartilage. <i>Annals of Biomedical Engineering</i> , 2008, 36, 769-779.	1.3	26
706	Endoglin in angiogenesis and vascular diseases. <i>Angiogenesis</i> , 2008, 11, 79-89.	3.7	291
707	Global gene expression profiling of renal scarring in a rat model of pyelonephritis. <i>Pediatric Nephrology</i> , 2008, 23, 1059-1071.	0.9	4
708	TGF- $\beta$ 1 gene polymorphisms and primary vesicoureteral reflux in childhood. <i>Pediatric Nephrology</i> , 2008, 23, 2195-2200.	0.9	13
709	TGFB1 and TGFBR2 functional polymorphisms and risk of esophageal squamous cell carcinoma: a case-control analysis in a Chinese population. <i>Journal of Cancer Research and Clinical Oncology</i> , 2008, 134, 345-351.	1.2	40
710	Inducible nitric oxide synthase inhibition influenced granuloma formation with suppressed collagen expression in myositis caused by <i>Toxocara canis</i> in mice. <i>Parasitology Research</i> , 2008, 102, 577-585.	0.6	9
711	Role of TGF- $\beta$ 1 haplotypes in the occurrence of myocardial infarction in young Italian patients. <i>BMC Medical Genetics</i> , 2008, 9, 13.	2.1	26
712	Promoter methylation correlates with reduced Smad4 expression in advanced prostate cancer. <i>Prostate</i> , 2008, 68, 661-674.	1.2	51
713	Consortium analysis of 7 candidate SNPs for ovarian cancer. <i>International Journal of Cancer</i> , 2008, 123, 380-388.	2.3	73
714	The structure of the TGF- $\beta$ latency associated peptide region determines the ability of the proprotein convertase furin to cleave TGF- $\beta$ s. <i>Journal of Cellular Biochemistry</i> , 2008, 103, 311-320.	1.2	28



#	ARTICLE	IF	CITATIONS
715	Hepatocellular cancer arises from loss of transforming growth factor beta signaling adaptor protein embryonic liver fodrin through abnormal angiogenesis. <i>Hepatology</i> , 2008, 48, 1128-1137.	3.6	63
716	Molecular ablation of transforming growth factor $\beta$ signaling pathways by tyrosine kinase inhibition: The coming of a promising new era in the treatment of tissue fibrosis. <i>Arthritis and Rheumatism</i> , 2008, 58, 2219-2224.	6.7	28
717	Decreased expression of caveolin 1 in patients with systemic sclerosis: Crucial role in the pathogenesis of tissue fibrosis. <i>Arthritis and Rheumatism</i> , 2008, 58, 2854-2865.	6.7	159
718	TGFB1 Single Nucleotide Polymorphisms Are Associated With Adverse Quality of Life in Prostate Cancer Patients Treated With Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 70, 752-759.	0.4	64
719	The role of gene polymorphisms in the pathogenesis of chronic obstructive pulmonary disease. <i>Biologia (Poland)</i> , 2008, 63, 20-33.	0.8	0
720	An Id-like molecule, HHM, is a synexpression group-restricted regulator of TGF- $\beta$ signalling. <i>EMBO Journal</i> , 2008, 27, 2955-2965.	3.5	51
721	Hic-5 Promotes the Hypertrophic Scar Myofibroblast Phenotype by Regulating the TGF- $\beta$ 1 Autocrine Loop. <i>Journal of Investigative Dermatology</i> , 2008, 128, 2518-2525.	0.3	66
722	Smad3 deficiency inhibits v-ras-induced transformation by suppression of JNK MAPK signaling and increased farnesyl transferase inhibition. <i>Oncogene</i> , 2008, 27, 2507-2512.	2.6	16
723	TGF- $\beta$ 1 genotype and phenotype in breast cancer and their associations with IGFs and patient survival. <i>British Journal of Cancer</i> , 2008, 99, 1357-1363.	2.9	26
724	Overexpression of TGF $\beta$ 1 by adeno-associated virus type-2 vector protects myocardium from ischemia-reperfusion injury. <i>Gene Therapy</i> , 2008, 15, 415-423.	2.3	30
725	Inhibitors of Dipeptidyl Peptidase IV-Like Activity Mediate Antifibrotic Effects in Normal and Keloid-Derived Skin Fibroblasts. <i>Journal of Investigative Dermatology</i> , 2008, 128, 855-866.	0.3	76
726	Expression of transforming growth factor $\beta$ isoforms and their roles in tendon healing. <i>Wound Repair and Regeneration</i> , 2008, 16, 399-407.	1.5	72
727	Correlation of transforming growth factor beta-1 gene polymorphisms C-509T and T869C and the risk of gastric cancer in China. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, 638-642.	1.4	21
728	Immunohistochemical evaluation of the microvascular density through the expression of TGF- $\beta$ (CD) Tj ETQq1 1 0.784314 rgBT /Over oligodendrogliomas. <i>Neuropathology</i> , 2008, 28, 17-23.	0.7	34
729	EFFICACY OF GENE THERAPY FOR TRANSFORMING GROWTH FACTOR $\beta$ IN PROGRESSIVE DIABETIC NEPHROPATHY. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008, 35, 1275-1276.	0.9	0
730	Genetic polymorphism and pathogenesis of benign prostatic hyperplasia. <i>BJU International</i> , 2008, 102, 536-544.	1.3	29
731	TGF $\beta$ receptor kinase inhibitor LY2109761 reverses the anti-apoptotic effects of TGF $\beta$ 1 in myelomonocytic leukaemic cells co-cultured with stromal cells. <i>British Journal of Haematology</i> , 2008, 142, 192-201.	1.2	38
732	TNF- $\beta$ deficiency accelerates renal tubular interstitial fibrosis in the late stage of ureteral obstruction. <i>Experimental and Molecular Pathology</i> , 2008, 85, 207-213.	0.9	32

#	ARTICLE	IF	CITATIONS
733	Regulation of human B lymphopoiesis by the transforming growth factor- $\beta$ superfamily in a newly established coculture system using human mesenchymal stem cells as a supportive microenvironment. <i>Experimental Hematology</i> , 2008, 36, 587-597.	0.2	32
734	A possible link between resveratrol and TGF $\beta$ : Resveratrol induction of TGF $\beta$ expression and signaling. <i>FEBS Letters</i> , 2008, 582, 586-590.	1.3	27
735	To (TGF) $\beta$ or not to (TGF) $\beta$ : Fine-tuning of Smad signaling via post-translational modifications. <i>Cellular Signalling</i> , 2008, 20, 1579-1591.	1.7	45
736	Integrins and the activation of latent transforming growth factor $\beta$ 1 – An intimate relationship. <i>European Journal of Cell Biology</i> , 2008, 87, 601-615.	1.6	465
737	Repeated instillations of <i>Dermatophagoides farinae</i> into the airways can induce Th2-dependent airway hyperresponsiveness, eosinophilia and remodeling in mice. <i>European Journal of Pharmacology</i> , 2008, 578, 87-96.	1.7	22
738	Spironolactone exhibits direct renoprotective effects and inhibits renal renin-angiotensin-aldosterone system in diabetic rats. <i>European Journal of Pharmacology</i> , 2008, 589, 264-271.	1.7	77
739	Investigation of the Antifibrotic Effect of IFN- $\beta$ on Fibroblasts in a Cell Culture Model of Peyronie's Disease. <i>European Urology</i> , 2008, 53, 425-431.	0.9	21
740	Editorial Comment on: Investigation of the Antifibrotic Effect of IFN- $\beta$ on Fibroblasts in a Cell Culture Model of Peyronie's Disease. <i>European Urology</i> , 2008, 53, 430-431.	0.9	0
741	Scar Treatments: Preclinical and Clinical Studies. <i>Journal of the American College of Surgeons</i> , 2008, 206, 719-730.	0.2	121
742	The G/G genotype of transforming growth factor beta 1 (TGF $\beta$ 1) single nucleotide (+915G/C) polymorphism coincident with other host and environmental factors is associated with irreversible bronchoconstriction in asthmatics. <i>International Journal of Immunogenetics</i> , 2008, 35, 417-422.	0.8	12
743	Molecular and Immunologic Mechanisms of Cancer Pathogenesis in Solid Organ Transplant Recipients. <i>American Journal of Transplantation</i> , 2008, 8, 2205-2211.	2.6	64
744	Expression of Transforming Growth Factor- $\beta$ 1, - $\beta$ 2 and - $\beta$ 3 in Normal and Diseased Canine Mitral Valves. <i>Journal of Comparative Pathology</i> , 2008, 139, 97-107.	0.1	48
745	Endometrial-Peritoneal Interactions during Endometriotic Lesion Establishment. <i>American Journal of Pathology</i> , 2008, 173, 700-715.	1.9	155
746	Rationale for Anti-TGF- $\beta$ Antibody Therapy in Oncology. , 2008, , 757-774.		2
747	Effect of dose rate on the radiation-induced bystander response. <i>Physics in Medicine and Biology</i> , 2008, 53, 119-132.	1.6	46
748	Topical Application of TGF- $\beta$ 1 Peptide Inhibitors for the Therapy of Skin Fibrosis. , 2008, , 693-702.		0
749	Uterine myoma: a condition amendable to medical therapy?. <i>Expert Opinion on Emerging Drugs</i> , 2008, 13, 119-133.	1.0	54
751	Blockade of transforming growth factor $\beta$ upregulates T-box transcription factor T-bet, and increases T helper cell type 1 cytokine and matrix metalloproteinase-3 production in the human gut mucosa. <i>Gut</i> , 2008, 57, 605-612.	6.1	83

#	ARTICLE	IF	CITATIONS
752	Macrophage and TGF- $\beta$ 2 immunohistochemical expression in Jorge Lobo's disease. <i>Human Pathology</i> , 2008, 39, 269-274.	1.1	31
753	Downregulated expression in high IgA (HIGA) mice and the renal protective role of meprin $\beta$ . <i>Life Sciences</i> , 2008, 82, 899-908.	2.0	7
754	Is TGF- $\beta$ 2 important for the evolution of subcutaneous chronic mycoses?. <i>Medical Hypotheses</i> , 2008, 70, 1182-1185.	0.8	8
755	Epithelial $\rightarrow$ mesenchymal transition and the invasive potential of tumors. <i>Trends in Molecular Medicine</i> , 2008, 14, 199-209.	3.5	304
756	Enhanced expression of transforming growth factor- $\beta$ 1 in inflammatory cells, $\alpha$ -smooth muscle actin in stellate cells, and collagen accumulation in experimental granulomatous hepatitis caused by <i>Toxocara canis</i> in mice. <i>Acta Tropica</i> , 2008, 105, 260-268.	0.9	11
757	Transforming growth factor $\beta$ isoforms (TGF- $\beta$ 1, TGF- $\beta$ 2, TGF- $\beta$ 3) messenger RNA expression in laryngeal cancer. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2008, 29, 233-237.	0.6	13
758	Transforming growth factor $\beta$ 3 increases chondrocyte proliferation and decreases apoptosis in murine cricoid cartilage in vitro. <i>Otolaryngology - Head and Neck Surgery</i> , 2008, 138, 435-440.	1.1	13
759	Association of Transforming Growth Factor-beta 1 Polymorphisms with Genetic Susceptibility to TNM Stage I or II Gastric Cancer. <i>Japanese Journal of Clinical Oncology</i> , 2008, 38, 861-866.	0.6	25
760	How the Smads regulate transcription. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 383-408.	1.2	324
761	Transforming growth factor- $\beta$ 2 induces cellular injury in experimental diabetic neuropathy. <i>Experimental Neurology</i> , 2008, 211, 469-479.	2.0	37
762	Role of transforming growth factor- $\beta$ 2 superfamily signaling pathways in human disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2008, 1782, 197-228.	1.8	544
763	TGF- $\beta$ 2: A Master of All T Cell Trades. <i>Cell</i> , 2008, 134, 392-404.	13.5	783
764	TGF- $\beta$ 1 genotypes in cirrhosis: Relationship with the occurrence of liver cancer. <i>Cytokine</i> , 2008, 44, 256-261.	1.4	35
765	Pharmacological Blockade of A2A Receptors Prevents Dermal Fibrosis in a Model of Elevated Tissue Adenosine. <i>American Journal of Pathology</i> , 2008, 172, 1675-1682.	1.9	58
766	Susceptible genes and molecular pathways related to heavy ion irradiation in oral squamous cell carcinoma cells. <i>Radiotherapy and Oncology</i> , 2008, 89, 237-244.	0.3	25
767	Therapeutic target for chronic liver fibrosis by regulation of transforming growth factor $\beta$ . <i>Basic and Applied Pathology</i> , 2008, 1, 56-60.	0.2	7
769	Lysosomotropic drugs inhibit maturation of transforming growth factor- $\beta$ 2. <i>Canadian Journal of Physiology and Pharmacology</i> , 2008, 86, 606-612.	0.7	31
770	Thioredoxin Overexpression Modulates Remodeling Factors in Stress Responses to Cigarette Smoke. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2008, 71, 1490-1498.	1.1	14

#	ARTICLE	IF	CITATIONS
771	TGF- $\beta$ 1 Attenuates Mediator Release and De Novo Kit Expression by Human Skin Mast Cells through a Smad-Dependent Pathway. <i>Journal of Immunology</i> , 2008, 181, 7263-7272.	0.4	40
772	P21 Regulates TGF- $\beta$ 1-Induced Pulmonary Responses via a TNF- $\alpha$ Signaling Pathway. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2008, 38, 346-353.	1.4	33
773	Connective Tissue Growth Factor Does Not Affect Transforming Growth Factor-Beta 1-Induced Smad3 Phosphorylation and T Lymphocyte Proliferation Inhibition. <i>International Archives of Allergy and Immunology</i> , 2008, 147, 152-160.	0.9	10
774	Essential roles of TGF- $\beta$ 2 in anti-CD3 antibody therapy: reversal of diabetes in nonobese diabetic mice independent of Foxp3+CD4+ regulatory T cells. <i>Journal of Leukocyte Biology</i> , 2008, 83, 280-287.	1.5	27
775	Late respiratory effects of sulfur mustard: how is the early symptoms severity involved?. <i>Chronic Respiratory Disease</i> , 2008, 5, 95-100.	1.0	44
776	LPS-induced up-regulation of TGF- $\beta$ 2 receptor 1 is associated with TNF- $\alpha$ expression in human monocyte-derived macrophages. <i>Journal of Leukocyte Biology</i> , 2008, 83, 1165-1173.	1.5	40
777	Immunosuppression in Sepsis. <i>Current Pharmaceutical Design</i> , 2008, 14, 1870-1881.	0.9	39
778	TGF- $\beta$ 2 mediates activation of transglutaminase 2 in response to oxidative stress that leads to protein aggregation. <i>FASEB Journal</i> , 2008, 22, 2498-2507.	0.2	64
779	Progesterin Treatment Induces Apoptosis and Modulates Transforming Growth Factor- $\beta$ 2 in the Uterine Endometrium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 578-584.	1.1	28
780	A cytokine-neutralizing antibody as a structural mimetic of 2 receptor interactions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 20251-20256.	3.3	52
781	SMAD6 Contributes to Patient Survival in Non-Small Cell Lung Cancer and Its Knockdown Reestablishes TGF- $\beta$ 2 Homeostasis in Lung Cancer Cells. <i>Cancer Research</i> , 2008, 68, 9686-9692.	0.4	53
782	Transgelin is a direct target of TGF- $\beta$ 2/Smad3-dependent epithelial cell migration in lung fibrosis. <i>FASEB Journal</i> , 2008, 22, 1778-1789.	0.2	121
783	The Role of Structural Cells on Airway Remodeling and Their Response to Asthma Medication. <i>Current Respiratory Medicine Reviews</i> , 2008, 4, 6-12.	0.1	0
784	Pro- and anti-fibrotic effects of TGF- $\beta$ 1 in scleroderma. <i>Rheumatology</i> , 2008, 47, v5-v7.	0.9	33
785	Fibulin-5 initiates epithelial-mesenchymal transition (EMT) and enhances EMT induced by TGF- $\beta$ 1 in mammary epithelial cells via a MMP-dependent mechanism. <i>Carcinogenesis</i> , 2008, 29, 2243-2251.	1.3	132
786	Peroxynitrite augments fibroblast-mediated tissue remodeling via myofibroblast differentiation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 295, L800-L808.	1.3	32
787	Genetic Variation and Atherosclerosis. <i>Current Genomics</i> , 2008, 9, 29-42.	0.7	23
788	The role of integrins in pulmonary fibrosis. <i>European Respiratory Review</i> , 2008, 17, 157-162.	3.0	32

#	ARTICLE	IF	CITATIONS
789	Interaction between a novel TGF $\beta$ 1 haplotype and CFTR genotype is associated with improved lung function in cystic fibrosis. <i>Human Molecular Genetics</i> , 2008, 17, 2228-2237.	1.4	60
790	Effect of Relaxin on TGF- $\beta$ 1 Expression in Cultured Vaginal Fibroblasts From Women With Stress Urinary Incontinence. <i>Reproductive Sciences</i> , 2008, 15, 312-320.	1.1	15
791	Expression, purification and characterization of BGERII: a novel pan-TGF $\beta$ inhibitor. <i>Protein Engineering, Design and Selection</i> , 2008, 21, 463-473.	1.0	17
792	Hyaluronan Facilitates Transforming Growth Factor- $\beta$ 1-mediated Fibroblast Proliferation. <i>Journal of Biological Chemistry</i> , 2008, 283, 6530-6545.	1.6	112
793	Role of TGF- $\beta$ 2 in proliferative vitreoretinal diseases and ROCK as a therapeutic target. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 17504-17509.	3.3	177
794	Altered TAB1:IKK Kinase Interaction Promotes Transforming Growth Factor $\beta$ -Mediated Nuclear Factor- $\kappa$ B Activation during Breast Cancer Progression. <i>Cancer Research</i> , 2008, 68, 1462-1470.	0.4	81
795	Endoglin Promotes Transforming Growth Factor $\beta$ -mediated Smad 1/5/8 Signaling and Inhibits Endothelial Cell Migration through Its Association with GIPC. <i>Journal of Biological Chemistry</i> , 2008, 283, 32527-32533.	1.6	104
796	Loss of type III transforming growth factor $\beta$ receptor expression increases motility and invasiveness associated with epithelial to mesenchymal transition during pancreatic cancer progression. <i>Carcinogenesis</i> , 2008, 29, 252-262.	1.3	119
797	Y-box protein-1 controls transforming growth factor- $\beta$ 1 translation in proximal tubular cells. <i>Kidney International</i> , 2008, 73, 724-732.	2.6	42
798	TGF- $\beta$ 2 System: The Principal Profibrotic Mediator of Peritoneal Adhesion Formation. <i>Seminars in Reproductive Medicine</i> , 2008, 26, 298-312.	0.5	93
799	Modulation of the Bioactive Conformation of Transforming Growth Factor $\beta$ : Possible Implications of Cation Binding for Biological Function. <i>Topics in Current Chemistry</i> , 2008, 273, 155-181.	4.0	3
800	Regulation of TGF $\beta$ 1-mediated Collagen Formation by LOX-1. <i>Journal of Biological Chemistry</i> , 2008, 283, 10226-10231.	1.6	65
801	Correlation of enhanced thrombospondin-1 expression, TGF- $\beta$ signalling and proteinuria in human type-2 diabetic nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 3880-3887.	0.4	43
802	Silencing of Transforming Growth Factor- $\beta$ 1 <i>in situ</i> by RNA Interference for Breast Cancer: Implications for Proliferation and Migration <i>in vitro</i> and Metastasis <i>in vivo</i> . <i>Clinical Cancer Research</i> , 2008, 14, 4961-4970.	3.2	48
803	Biologically conformal treatment: biomarkers and functional imaging in radiation oncology. <i>Future Oncology</i> , 2008, 4, 689-704.	1.1	13
804	Fibrogenic Polymorphisms (TGF- $\beta$ 2, PAI-1, AT) in Mexican Patients With Established Liver Fibrosis. Potential Correlation With Pirfenidone Treatment. <i>Journal of Investigative Medicine</i> , 2008, 56, 944-953.	0.7	18
805	KSHV LANA inhibits TGF- $\beta$ 2 signaling through epigenetic silencing of the TGF- $\beta$ 2 type II receptor. <i>Blood</i> , 2008, 111, 4731-4740.	0.6	115
806	In vitro and in vivo evidence for shear-induced activation of latent transforming growth factor- $\beta$ 1. <i>Blood</i> , 2008, 112, 3650-3660.	0.6	126

#	ARTICLE	IF	CITATIONS
807	Mineralocorticoid receptor blockade ameliorates peritoneal fibrosis in new rat peritonitis model. American Journal of Physiology - Renal Physiology, 2008, 294, F1084-F1093.	1.3	45
808	Novel Markers in Patients with Suspected Acute Coronary Syndromes. , 0, , 75-92.		0
809	Evaluation of Transforming Growth Factor and Vascular Endothelial Growth Factor Polymorphisms in Taiwan Chinese Patients with Pterygium. European Journal of Ophthalmology, 2008, 18, 21-26.	0.7	9
810	Autoimmune Pancreatitis: Expression and Cellular Source of Profibrotic Cytokines and Their Receptors. American Journal of Surgical Pathology, 2008, 32, 986-995.	2.1	59
811	Caveolin-1, transforming growth factor- $\beta$ 2 receptor internalization, and the pathogenesis of systemic sclerosis. Current Opinion in Rheumatology, 2008, 20, 713-719.	2.0	118
812	Therapeutic Strategies for Triple-Negative Breast Cancer. Cancer Journal (Sudbury, Mass ), 2008, 14, 343-351.	1.0	69
814	Radiation Induced Lung Damage: Mechanisms and Clinical Implications. Journal of Lung Cancer, 2008, 7, 9.	0.2	2
815	Activation of Tissue Remodeling Precedes Obliterative Bronchiolitis in Lung Transplant Recipients. Biomarker Insights, 2008, 3, BMI.S686.	1.0	19
816	Analysis and variability of TGF $\beta$ 2 measurements in cancer patients with skeletal metastases. Biologics: Targets and Therapy, 2008, , 563.	3.0	1
817	Latency Associated Peptide Has In Vitro and In Vivo Immune Effects Independent of TGF- $\beta$ 1. PLoS ONE, 2008, 3, e1914.	1.1	29
818	Cytokine Plasma Levels: Reliable Predictors for Radiation Pneumonitis?. PLoS ONE, 2008, 3, e2898.	1.1	66
819	Serum transforming growth factor-beta 1 levels in normoalbuminuric and normotensive patients with type 2 diabetes. Effect of metformin and rosiglitazone. Hormones, 2008, 7, 70-76.	0.9	16
820	Down-regulation of transforming growth factor $\beta$ 2 receptor type III in hepatocellular carcinoma is not directly associated with genetic alterations or loss of heterozygosity. Oncology Reports, 2009, 22, .	1.2	4
821	Bronchoalveolar Lavage Findings of Radiation Induced Lung Damage in Rats. Journal of Radiation Research, 2009, 50, 177-182.	0.8	16
822	The Role of Interleukin-6 and Transforming Growth Factor- $\beta$ 1 in Predicting Restenosis within Stented Infarct-Related Artery. International Journal of Immunopathology and Pharmacology, 2009, 22, 493-500.	1.0	22
823	Elevated levels of activin A in clinical and experimental pulmonary hypertension. Journal of Applied Physiology, 2009, 106, 1356-1364.	1.2	55
824	Increased Transforming Growth Factor-beta1 in Alcohol Dependence. Journal of Korean Medical Science, 2009, 24, 941.	1.1	16
825	Variations in Serum Transforming Growth Factor- $\beta$ 1 Levels with Gender, Age and Lifestyle Factors of Healthy Japanese Adults. Disease Markers, 2009, 27, 23-28.	0.6	47

#	ARTICLE	IF	CITATIONS
826	TGF- $\beta$ Mediated Epithelial-Mesenchymal Transition in Autosomal Dominant Polycystic Kidney Disease. <i>Yonsei Medical Journal</i> , 2009, 50, 105.	0.9	37
827	p130Cas Is Required for Mammary Tumor Growth and Transforming Growth Factor- $\beta$ -mediated Metastasis through Regulation of Smad2/3 Activity. <i>Journal of Biological Chemistry</i> , 2009, 284, 34145-34156.	1.6	62
828	Response of Extracellular Matrix Regulators in Mouse Lung after Exposure to Photons, Protons and Simulated Solar Particle Event Protons. <i>Radiation Research</i> , 2009, 172, 30-41.	0.7	25
829	Mechanisms of the epithelial-mesenchymal transition by TGF- $\beta$ . <i>Future Oncology</i> , 2009, 5, 1145-1168.	1.1	290
830	Regulation of Transforming Growth Factor- $\beta$ -dependent Cyclooxygenase-2 Expression in Fibroblasts. <i>Journal of Biological Chemistry</i> , 2009, 284, 35861-35871.	1.6	27
831	Casein kinase 2 $\beta$ as a novel enhancer of activin-like receptor-1 signaling. <i>FASEB Journal</i> , 2009, 23, 3712-3721.	0.2	26
832	Transforming growth factor-beta in the pathogenesis of chronic obstructive pulmonary disease. <i>Journal of Organ Dysfunction</i> , 2009, 5, 161-170.	0.3	7
833	Simultaneous Transforming Growth Factor $\beta$ -Tumor Necrosis Factor Activation and Cross-talk Cause Aberrant Remodeling Response and Myocardial Fibrosis in Timp3-deficient Heart. <i>Journal of Biological Chemistry</i> , 2009, 284, 29893-29904.	1.6	82
834	Mislocalized Scaffolding by the Na-H Exchanger NHE1 Dominantly Inhibits Fibronectin Production and TGF- $\beta$ Activation. <i>Molecular Biology of the Cell</i> , 2009, 20, 2327-2336.	0.9	23
835	Association of Codon 10 Polymorphism of the Transforming Growth Factor Beta 1 Gene with Prostate Cancer and Hyperplasia in an Iranian Population. <i>Urologia Internationalis</i> , 2009, 83, 329-332.	0.6	5
836	Transforming Growth Factor $\beta$ 3 Regulates the Versican Variants in the Extracellular Matrix-Rich Uterine Leiomyomas. <i>Reproductive Sciences</i> , 2009, 16, 1153-1164.	1.1	118
837	Oxidized Low-Density Lipoprotein and Oxidative Stress in the Development of Glomerulosclerosis. <i>American Journal of Nephrology</i> , 2009, 29, 62-70.	1.4	44
838	Growth differentiation factor-15 predicts mortality and morbidity after cardiac resynchronization therapy. <i>European Heart Journal</i> , 2009, 30, 2749-2757.	1.0	48
839	Transforming Growth Factor- $\beta$ Enhances Rhinovirus Infection by Diminishing Early Innate Responses. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2009, 41, 339-347.	1.4	50
840	Association of Transforming Growth Factor $\beta$ 1 Gene Polymorphisms and Asbestos-Induced Fibrosis and Tumors. <i>Journal of Investigative Medicine</i> , 2009, 57, 655-661.	0.7	21
841	Molecular Aspects of Intestinal Radiation-Induced Fibrosis. <i>Current Molecular Medicine</i> , 2009, 9, 273-280.	0.6	46
842	Activation of Toll-Like Receptor 3 Augments Myofibroblast Differentiation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2009, 40, 654-662.	1.4	64
843	The cyclin kinase inhibitor p57kip2 regulates TGF- $\beta$ -induced compensatory tubular hypertrophy: effect of the immunomodulator AS101. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 2328-2338.	0.4	15

#	ARTICLE	IF	CITATIONS
844	Loss of dioxin-receptor expression accelerates wound healing in vivo by a mechanism involving TGF $\beta$ 2. <i>Journal of Cell Science</i> , 2009, 122, 1823-1833.	1.2	58
845	Potential Factors Induced by Filoviruses that Lead to Immune Supression. <i>Current Molecular Medicine</i> , 2009, 9, 174-185.	0.6	18
846	Circulating transforming growth factor- $\beta$ 21 levels and the risk for kidney disease in African Americans. <i>Kidney International</i> , 2009, 76, 72-80.	2.6	49
847	Mediators of Neovascularization and the Hypoxic Cornea. <i>Current Eye Research</i> , 2009, 34, 501-514.	0.7	15
848	The type III transforming growth factor- $\beta$ receptor negatively regulates nuclear factor kappa B signaling through its interaction with $\beta$ -arrestin2. <i>Carcinogenesis</i> , 2009, 30, 1281-1287.	1.3	52
849	Downregulation of SMAD2, 4 and 6 mRNA and TGF $\beta$ 2 Receptor I mRNA in Lesional and Non-lesional Psoriatic Skin. <i>Acta Dermato-Venereologica</i> , 2009, 89, 351-356.	0.6	19
850	Mesenchymal Cell Fate and Phenotypes in the Pathogenesis of Emphysema. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2009, 6, 201-210.	0.7	15
851	Smoking and atherosclerotic cardiovascular disease: Part I: Atherosclerotic disease process. <i>Biomarkers in Medicine</i> , 2009, 3, 411-428.	0.6	17
852	Transforming growth factor- $\beta$ 21-induced satellite cell apoptosis in chickens is associated with $\beta$ 21 integrin-mediated focal adhesion kinase activation. <i>Poultry Science</i> , 2009, 88, 1725-1734.	1.5	17
853	Inflammatory Cytokine Response to Injury in the Aging Rabbit Subglottis. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2009, 118, 139-147.	0.6	1
854	Mental and physical fatigue-related biochemical alterations. <i>Nutrition</i> , 2009, 25, 51-57.	1.1	70
855	TGF- $\beta$ 2 receptor levels regulate the specificity of signaling pathway activation and biological effects of TGF- $\beta$ 2. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2009, 1793, 1165-1173.	1.9	92
856	Glutathione redox regulates TGF $\beta$ 2-induced fibrogenic effects through Smad3 activation. <i>FEBS Letters</i> , 2009, 583, 357-362.	1.3	24
857	Association of transforming growth factor $\beta$ 21 gene polymorphism with rheumatoid arthritis in a Turkish population. <i>Joint Bone Spine</i> , 2009, 76, 20-23.	0.8	15
858	Genetic polymorphism in the transforming growth factor $\beta$ 21 gene (-509 C/T and -800 G/A) and colorectal cancer. <i>Cancer Genetics and Cytogenetics</i> , 2009, 190, 21-25.	1.0	19
859	Erythropoietin suppresses peritoneal fibrosis in rat experimental model. <i>European Journal of Pharmacology</i> , 2009, 604, 138-149.	1.7	15
860	Genetics of the Cervix in Relation to Preterm Birth. <i>Seminars in Perinatology</i> , 2009, 33, 308-311.	1.1	12
861	Association between transforming growth factor $\beta$ 21 genetic polymorphism and response to chemoradiotherapy in head and neck squamous cell cancer. <i>Head and Neck</i> , 2009, 31, 664-672.	0.9	9



#	ARTICLE	IF	CITATIONS
862	TGF $\beta$ 2 inactivation and TGF $\beta$ 1 overexpression cooperate in an <i>in vivo</i> mouse model to induce hepatocellular carcinoma that recapitulates molecular features of human liver cancer. <i>International Journal of Cancer</i> , 2010, 127, 1060-1071.	2.3	22
863	Soluble HLA-mediated secretion of TGF $\beta$ 2 by human NK cells and consequent down-regulation of anti-tumor cytolytic activity. <i>European Journal of Immunology</i> , 2009, 39, 3459-3468.	1.6	27
864	Frequent inactivation of RUNX3 by promoter hypermethylation and protein mislocalization in oral squamous cell carcinomas. <i>Journal of Cancer Research and Clinical Oncology</i> , 2009, 135, 739-747.	1.2	45
865	Overexpression of manganese superoxide dismutase in human dermal fibroblasts enhances the contraction of free floating collagen lattice: implications for ageing and hyperplastic scar formation. <i>Archives of Dermatological Research</i> , 2009, 301, 273-287.	1.1	12
866	Investigation of Soluble HER2 and Transforming Growth Factor Beta-1 Serum Levels in Gestational Trophoblastic Disease. <i>Pathology and Oncology Research</i> , 2009, 15, 37-40.	0.9	2
867	Effect of different ingredients in traditional Korean medicine for human uterine leiomyoma on normal myometrial and leiomyomal smooth muscle cell proliferation. <i>Archives of Pharmacal Research</i> , 2009, 32, 1555-1563.	2.7	11
868	Proteinases in cutaneous wound healing. <i>Cellular and Molecular Life Sciences</i> , 2009, 66, 203-224.	2.4	161
869	Murine models of colorectal cancer. <i>Mammalian Genome</i> , 2009, 20, 261-268.	1.0	24
870	Overexpression and Interactions of Interleukin-10, Transforming Growth Factor $\beta$ 2, and Vascular Endothelial Growth Factor in Esophageal Squamous Cell Carcinoma. <i>World Journal of Surgery</i> , 2009, 33, 1439-45.	0.8	59
871	Transforming growth factor $\beta$ 1 in bronchoalveolar lavage fluid from children with cystic fibrosis. <i>Pediatric Pulmonology</i> , 2009, 44, 1057-1064.	1.0	46
872	Interleukin (IL)-6 modulates transforming growth factor- $\beta$ 2 expression in skin and dermal fibroblasts from IL-6-deficient mice. <i>British Journal of Dermatology</i> , 2009, 161, 237-248.	1.4	61
873	Endocytic regulation of TGF- $\beta$ 2 signaling. <i>Cell Research</i> , 2009, 19, 58-70.	5.7	243
874	MS80, a novel sulfated oligosaccharide, inhibits pulmonary fibrosis by targeting TGF- $\beta$ 1 both in vitro and in vivo. <i>Acta Pharmacologica Sinica</i> , 2009, 30, 973-979.	2.8	21
875	New insights into the aetiology of colorectal cancer from genome-wide association studies. <i>Nature Reviews Genetics</i> , 2009, 10, 353-358.	7.7	355
876	INHIBITORY EFFECT OF EMODIN ON BLEOMYCIN-INDUCED PULMONARY FIBROSIS IN MICE. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2009, 36, 146-153.	0.9	29
877	Differential expression of cyclooxygenases in hypertrophic scar and keloid tissues. <i>Wound Repair and Regeneration</i> , 2009, 17, 750-757.	1.5	21
878	The "sweet" and "bitter" involvement of glycosaminoglycans in lung diseases: pharmacotherapeutic relevance. <i>British Journal of Pharmacology</i> , 2009, 157, 1111-1127.	2.7	66
879	Antifibrogenic effects of tamoxifen in a rat model of periportal hepatic fibrosis. <i>Liver International</i> , 2009, 29, 308-314.	1.9	12

#	ARTICLE	IF	CITATIONS
880	The core aldehyde 9-oxononanoyl cholesterol increases the level of transforming growth factor- $\beta$ 1-specific receptors on promonocytic U937 cell membranes. <i>Aging Cell</i> , 2009, 8, 77-87.	3.0	8
881	Serum and tissue expression of transforming growth factor beta 1 in psoriasis. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2009, 23, 406-409.	1.3	27
882	Polymorphisme du gène du TGF- $\beta$ 1 et polyarthrite rhumatoïde dans une population turque. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2009, 76, 22-26.	0.0	0
883	Blood-brain barrier breakdown-inducing astrocytic transformation: Novel targets for the prevention of epilepsy. <i>Epilepsy Research</i> , 2009, 85, 142-149.	0.8	238
884	Design of novel quinazoline derivatives and related analogues as potent and selective ALK5 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 2277-2281.	1.0	65
885	<i>Astragalus mongholicus</i> ameliorates renal fibrosis by modulating HGF and TGF- $\beta$ 2 in rats with unilateral ureteral obstruction. <i>Journal of Zhejiang University: Science B</i> , 2009, 10, 380-390.	1.3	30
886	Hyaluronan-Mediated CD44 Interaction with Receptor and Non-Receptor Kinases Promotes Oncogenic Signaling, Cytoskeleton Activation and Tumor Progression. , 2009, , 89-107.		5
887	The role of angiogenesis in solid tumours: An overview. <i>European Journal of Internal Medicine</i> , 2009, 20, 663-671.	1.0	117
888	Molecular pathogenesis and early detection of hepatocellular carcinoma – Perspectives from West Africa. <i>Cancer Letters</i> , 2009, 286, 44-51.	3.2	8
889	Modulation of extracellular matrix turnover in the trabecular meshwork. <i>Experimental Eye Research</i> , 2009, 88, 683-688.	1.2	116
890	TGF- $\beta$ 2 and fibrosis in different organs – molecular pathway imprints. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2009, 1792, 746-756.	1.8	518
891	TGF- $\beta$ 1 modulates focal adhesion kinase expression in rat intestinal epithelial IEC-6 cells via stimulatory and inhibitory Smad binding elements. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2009, 1789, 88-98.	0.9	16
892	High yield expression and NMR characterization of Arkadia E3 ubiquitin ligase RING-H2 finger domain. <i>Biochemical and Biophysical Research Communications</i> , 2009, 378, 498-502.	1.0	22
893	N-acetyl-l-cysteine inhibits TGF- $\beta$ 1-induced profibrotic responses in fibroblasts. <i>Pulmonary Pharmacology and Therapeutics</i> , 2009, 22, 487-491.	1.1	45
894	Keloid Scarring: New Treatments Ahead. <i>Actas Dermo-sifilograficas</i> , 2009, 100, 75-83.	0.2	36
895	Transforming growth factor- $\beta$ 1 and its receptors in patients with ulcerative colitis. <i>International Immunopharmacology</i> , 2009, 9, 761-766.	1.7	27
896	Suppressed acute phase response to LPS-induced hepatic injury in Smad3-deficient mice. <i>Molecular Immunology</i> , 2009, 46, 362-365.	1.0	8
897	TGF- $\beta$ 2 signaling and collagen deposition in chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 253-259.e2.	1.5	186

#	ARTICLE	IF	CITATIONS
898	Thioredoxin Mediates Remodeling Factors of Human Bronchial Epithelial Cells upon Interaction with House Dust Mite-Stimulated Eosinophils. <i>Inhalation Toxicology</i> , 2009, 21, 153-167.	0.8	15
899	Epithelial-mesenchymal transition in development and cancer. <i>Future Oncology</i> , 2009, 5, 1129-1143.	1.1	124
900	Transforming growth factor $\beta$ 2 as a therapeutic target in systemic sclerosis. <i>Nature Reviews Rheumatology</i> , 2009, 5, 200-206.	3.5	251
901	Transforming Growth Factor- $\beta$ 1 Impairs Neuropathic Pain through Pleiotropic Effects. <i>Molecular Pain</i> , 2009, 5, 1744-8069-5-16.	1.0	118
902	Therapeutic targeting of the focal adhesion complex prevents oncogenic TGF- $\beta$ 2 signaling and metastasis. <i>Breast Cancer Research</i> , 2009, 11, R68.	2.2	143
904	Effects of Pirfenidone on Proliferation, Migration, and Collagen Contraction of Human Tenon's Fibroblasts In Vitro. , 2009, 50, 3763.		95
905	Cross-scale, cross-pathway evaluation using an agent-based non-small cell lung cancer model. <i>Bioinformatics</i> , 2009, 25, 2389-2396.	1.8	66
906	Homeostatic Role of Transforming Growth Factor- $\beta$ 2 in the Oral Cavity and Esophagus of Mice and Its Expression by Mast Cells in These Tissues. <i>American Journal of Pathology</i> , 2009, 174, 2137-2149.	1.9	26
907	Integrin-Mediated Transforming Growth Factor- $\beta$ 2 Activation, a Potential Therapeutic Target in Fibrogenic Disorders. <i>American Journal of Pathology</i> , 2009, 175, 1362-1370.	1.9	129
908	Single Nucleotide Polymorphism at rs1982073:T869C of the <i>TGF<math>\beta</math>1</i> Gene Is Associated With the Risk of Radiation Pneumonitis in Patients With Non-Small-Cell Lung Cancer Treated With Definitive Radiotherapy. <i>Journal of Clinical Oncology</i> , 2009, 27, 3370-3378.	0.8	167
909	The Connexin43 Carboxyl-Terminal Peptide ACT1 Modulates the Biological Response to Silicone Implants. <i>Plastic and Reconstructive Surgery</i> , 2009, 123, 1440-1451.	0.7	42
911	5-Fluorouracil Treatment of Problematic Scars. <i>Plastic and Reconstructive Surgery</i> , 2009, 123, 139-148.	0.7	81
913	Apolipoprotein(a) stimulates vascular endothelial cell growth and migration and signals through integrin $\alpha$ 2 $\beta$ 3. <i>Biochemical Journal</i> , 2009, 418, 325-336.	1.7	20
914	Increased expression of TGF $\beta$ 2 type I receptor in brain tissues of patients with temporal lobe epilepsy. <i>Clinical Science</i> , 2009, 117, 17-22.	1.8	24
915	THALIDOMIDE SUPPRESSES SCLEROSING ENCAPSULATING PERITONITIS IN A RAT EXPERIMENTAL MODEL. <i>Shock</i> , 2009, 32, 332-339.	1.0	19
916	PDE4 inhibitors roflumilast and rolipram augment PGE <sub>2</sub> inhibition of TGF- $\beta$ 1-stimulated fibroblasts. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009, 296, L959-L969.	1.3	62
917	RING Finger E3 Ubiquitin Ligases: Structure and Drug Discovery. <i>Current Pharmaceutical Design</i> , 2009, 15, 3716-3731.	0.9	56
918	Cardiovascular Disease in Kidney Transplant Recipients: The Prognostic Value of Inflammatory Cytokine Genotypes. <i>Transplantation</i> , 2010, 89, 1001-1008.	0.5	21

#	ARTICLE	IF	CITATIONS
919	Role of Transforming Growth Factor Beta in Corneal Function, Biology and Pathology. <i>Current Molecular Medicine</i> , 2010, 10, 565-578.	0.6	6
920	Inhibiting Breast Cancer Progression by Exploiting TGF $\beta$ Signaling. <i>Current Drug Targets</i> , 2010, 11, 1089-1102.	1.0	5
921	Role of Growth Factors in the Pathogenesis of Tissue Fibrosis in Systemic Sclerosis. <i>Current Rheumatology Reviews</i> , 2010, 6, 283-294.	0.4	25
922	Homeoprotein Six1 Increases TGF $\beta$ Type I Receptor and Converts TGF $\beta$ Signaling from Suppressive to Supportive for Tumor Growth. <i>Cancer Research</i> , 2010, 70, 10371-10380.	0.4	101
923	Transforming growth factor $\beta$ 1 modulates metalloproteinase-2 and -9, nitric oxide, RhoA and $\beta$ -smooth muscle actin expression in colon adenocarcinoma cells. <i>Cell Biology International</i> , 2010, 34, 213-223.	1.4	8
924	Association of functional polymorphisms of the transforming growth factor B1 gene with survival and graft-versus-host disease after unrelated donor hematopoietic stem cell transplantation. <i>Haematologica</i> , 2010, 95, 276-283.	1.7	8
925	TGF $\beta$ Signaling and the Role of Inhibitory Smads in Non-small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2010, 5, 417-419.	0.5	80
927	TGF $\beta$ (transforming growth factor $\beta$ ) receptor type $\beta$ III directs clathrin-mediated endocytosis of TGF $\beta$ receptor types $\beta$ I and II. <i>Biochemical Journal</i> , 2010, 429, 137-145.	1.7	39
928	Prechemotherapy Serum Levels of CD105, Transforming Growth Factor $\beta$ 2, and Vascular Endothelial Growth Factor Are Associated With Prognosis in Patients With Advanced Epithelial Ovarian Cancer Treated With Cytoreductive Surgery and Platinum-Based Chemotherapy. <i>International Journal of Gynecological Cancer</i> , 2010, 20, 248-254.	1.2	9
929	The Transforming Growth Factor Beta 1/SMAD Signaling Pathway Involved in Human Chronic Myeloid Leukemia. <i>Tumori</i> , 2010, 96, 659-666.	0.6	24
930	Myeloproliferative Neoplasms: New Translational Therapies. <i>Mount Sinai Journal of Medicine</i> , 2010, 77, 667-683.	1.9	7
931	Involvement of Lipid Rafts in Growth Factor Receptors-Mediated Signaling for Cancer Metastasis. <i>Cancer Metastasis - Biology and Treatment</i> , 2010, , 209-224.	0.1	0
932	The Paracrine Effect: Pivotal Mechanism in Cell-Based Cardiac Repair. <i>Journal of Cardiovascular Translational Research</i> , 2010, 3, 652-662.	1.1	34
933	Transforming growth factor $\beta$ 1 29T>C genetic polymorphism is associated with lymph node metastasis in patients with adenocarcinoma of the lung. <i>Tumor Biology</i> , 2010, 31, 437-441.	0.8	10
934	Mutated genes in pancreatic cancer. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2010, 22, 93-98.	0.7	3
935	TGFB1 T29C polymorphism and breast cancer risk: a meta-analysis based on 10,417 cases and 11,455 controls. <i>Breast Cancer Research and Treatment</i> , 2010, 123, 857-861.	1.1	10
936	Association of a TGF $\beta$ 1 gene $\beta$ 509 C/T polymorphism with breast cancer risk: a meta-analysis. <i>Breast Cancer Research and Treatment</i> , 2010, 124, 481-485.	1.1	16
937	Intra-ocular expression of vascular endothelial growth factor (VEGF) and pigment epithelial-derived factor (PEDF) in a case of Eales's disease by immunohistochemical analysis: a case report. <i>International Ophthalmology</i> , 2010, 30, 429-434.	0.6	7

#	ARTICLE	IF	CITATIONS
938	Differential gene expression of human keratinocyte HaCaT cells induced by fibroblast growth factor 10 treatment. <i>Molecular and Cellular Biochemistry</i> , 2010, 342, 71-85.	1.4	4
939	Transforming growth factor beta 1 as a biomarker of diabetic peripheral neuropathy: cross-sectional study. <i>Journal of Diabetes and Its Complications</i> , 2010, 24, 306-312.	1.2	13
940	TGF $\beta$ 1 genetic polymorphism is associated with survival in head and neck squamous cell carcinoma independent of the severity of chemoradiotherapy induced mucositis. <i>Oral Oncology</i> , 2010, 46, 369-372.	0.8	19
941	Altered fibroblast proteoglycan production in COPD. <i>Respiratory Research</i> , 2010, 11, 55.	1.4	86
942	Angiogenesis Inhibitors: Current Strategies and Future Prospects. <i>Ca-A Cancer Journal for Clinicians</i> , 2010, 60, 222-243.	157.7	413
943	SMAD4 - Molecular gladiator of the TGF $\beta$ 2 signaling is trampled upon by mutational insufficiency in colorectal carcinoma of Kashmiri population: an analysis with relation to KRAS proto-oncogene. <i>BMC Cancer</i> , 2010, 10, 300.	1.1	15
944	TGF $\beta$ 1 T29C polymorphism and cancer risk: a meta-analysis based on 40 case-control studies. <i>Cancer Genetics and Cytogenetics</i> , 2010, 196, 68-75.	1.0	15
945	TGF $\beta$ 1 suppresses IL-6-induced STAT3 activation through regulation of Jak2 expression in prostate epithelial cells. <i>Cellular Signalling</i> , 2010, 22, 1734-1744.	1.7	25
946	The relationship between transforming growth factor $\beta$ 1 expression and cold ischemia injury of rat donor kidney. <i>Experimental and Molecular Pathology</i> , 2010, 88, 206-209.	0.9	4
947	Connective Tissue Growth Factor Promotes Fibrosis Downstream of TGF $\beta$ 2 and IL-6 in Chronic Cardiac Allograft Rejection. <i>American Journal of Transplantation</i> , 2010, 10, 220-230.	2.6	44
948	Vitamin C deficiency attenuates liver fibrosis by way of up-regulated peroxisome proliferator-activated receptor-gamma expression in senescence marker protein 30 knockout mice. <i>Hepatology</i> , 2010, 51, 1766-1777.	3.6	55
949	Thapsigargin-induced Ca <sup>2+</sup> increase inhibits TGF $\beta$ 1-mediated Smad2 transcriptional responses via Ca <sup>2+</sup> /calmodulin-dependent protein kinase II. <i>Journal of Cellular Biochemistry</i> , 2010, 111, 1222-1230.	1.2	11
950	Analysis of transforming growth factor beta 1 (TGF $\beta$ 1) gene polymorphisms in Turkish patients with scleroderma. <i>Cell Biochemistry and Function</i> , 2010, 28, 274-277.	1.4	6
951	Transforming Growth Factor $\beta$ 2 Suppressed Id1 Expression in a smad3-Dependent Manner in LoVo Cells. <i>Anatomical Record</i> , 2010, 293, 42-47.	0.8	5
952	Divergent molecular mechanisms underlying the pleiotropic functions of macrophage inhibitory cytokine $\beta$ 1 in cancer. <i>Journal of Cellular Physiology</i> , 2010, 224, 626-635.	2.0	188
953	Mechano-potential etiologies of aortic valve disease. <i>Journal of Biomechanics</i> , 2010, 43, 87-92.	0.9	52
954	The effect of a slow mode of BMP-2 delivery on the inflammatory response provoked by bone-defect-filling polymeric scaffolds. <i>Biomaterials</i> , 2010, 31, 7485-7493.	5.7	67
955	Chemogenomic Analysis Identifies Macbecin II as a Compound Specific for SMAD4-Negative Colon Cancer Cells. <i>Chemical Biology and Drug Design</i> , 2010, 75, 360-368.	1.5	3

#	ARTICLE	IF	CITATIONS
956	Effect of TGF- $\beta$ 1 polymorphism on the susceptibility to schizophrenia and treatment response to atypical antipsychotic agent. <i>Acta Neuropsychiatrica</i> , 2010, 22, 174-179.	1.0	4
957	Epithelial-mesenchymal transition in cancer development and its clinical significance. <i>Cancer Science</i> , 2010, 101, 293-299.	1.7	691
958	Human mesenchymal stem cells inhibit metastasis of a hepatocellular carcinoma model using the MHCC97H cell line. <i>Cancer Science</i> , 2010, 101, 2546-2553.	1.7	90
959	TGF- $\beta$ 1 gene-modified, immature dendritic cells delay the development of inflammatory bowel disease by inducing CD4+Foxp3+ regulatory T cells. <i>Cellular and Molecular Immunology</i> , 2010, 7, 35-43.	4.8	35
960	Arterial stiffening with ageing is associated with transforming growth factor- $\beta$ 1-related changes in adventitial collagen: reversal by aerobic exercise. <i>Journal of Physiology</i> , 2010, 588, 3971-3982.	1.3	169
961	TGF- $\beta$ signalling: a complex web in cancer progression. <i>Nature Reviews Cancer</i> , 2010, 10, 415-424.	12.8	1,008
962	Inhibitory effect of human interferon- $\beta$ 1a on activated rat and human hepatic stellate cells. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2010, 25, 1777-1784.	1.4	13
963	Effect of renin-angiotensin system inhibitors on prevention of peritoneal fibrosis in peritoneal dialysis patients. <i>Nephrology</i> , 2010, 15, 27-32.	0.7	30
964	IPF: new insight on pathogenesis and treatment. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 537-553.	2.7	93
965	TGF-beta signaling in alcohol induced hepatic injury. <i>Frontiers in Bioscience - Landmark</i> , 2010, 15, 740.	3.0	26
966	Bone Graft Substitutes. , 2010, , 277-288.		1
967	Cystatin Superfamily. <i>Journal of Health Care for the Poor and Underserved</i> , 2010, 21, 51-70.	0.4	139
968	Development of a Three Dimensional Multiscale Computational Model of the Human Epidermis. <i>PLoS ONE</i> , 2010, 5, e8511.	1.1	84
969	Regulation of Extracellular Matrix Turnover in the Aqueous Humor Outflow Pathways*. , 2010, , 28-36.		1
970	Anti-Angiogenic Properties of Vitreous. , 2010, , 112-119.		2
971	Genome-wide gene expression analysis of chemoresistant pulmonary carcinoid cells. <i>Lung Cancer: Targets and Therapy</i> , 2010, 1, 107.	1.3	2
972	Influence of Transforming Growth Factor- $\beta$ 1 Gene Polymorphism at Codon 10 on the Development of Cirrhosis in Chronic Hepatitis B Virus Carriers. <i>Journal of Korean Medical Science</i> , 2010, 25, 564.	1.1	14
973	Tumor necrosis factor- $\alpha$ enhances both epithelial-mesenchymal transition and cell contraction induced in A549 human alveolar epithelial cells by transforming growth factor- $\beta$ 1. <i>Experimental Lung Research</i> , 2010, 36, 12-24.	0.5	67

#	ARTICLE	IF	CITATIONS
974	Oral administration of <i>Lactobacillus acidophilus</i> induces IL-12 production in spleen cell culture of BALB/c mice bearing transplanted breast tumour. <i>British Journal of Nutrition</i> , 2010, 104, 227-232.	1.2	65
975	Association of <i>TGF-<math>\beta</math>1</i> Genetic Variants with HPV16-positive Oropharyngeal Cancer. <i>Clinical Cancer Research</i> , 2010, 16, 1416-1422.	3.2	44
976	HSP72 Inhibits Smad3 Activation and Nuclear Translocation in Renal Epithelial-to-Mesenchymal Transition. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 598-609.	3.0	60
977	The type III TGF- $\beta$ 2 receptor suppresses breast cancer progression through GIPC-mediated inhibition of TGF- $\beta$ 2 signaling. <i>Carcinogenesis</i> , 2010, 31, 175-183.	1.3	57
978	BMP Signaling Promotes the Growth of Primary Human Colon Carcinomas in vivo. <i>Journal of Molecular Cell Biology</i> , 2010, 2, 318-332.	1.5	38
979	Growth factors and tendon healing. <i>Scottish Medical Journal</i> , 2010, 55, 35-35.	0.7	0
980	Combined Administration of a Mutant TGF- $\beta$ 1/Fc and Rapamycin Promotes Induction of Regulatory T Cells and Islet Allograft Tolerance. <i>Journal of Immunology</i> , 2010, 185, 4750-4759.	0.4	18
981	Involvement of TGF- $\beta$ 2 Receptor and Integrin-Mediated Signaling Pathways in the Pathogenesis of Granular Corneal Dystrophy II. , 2010, 51, 1832.		16
982	High-throughput antibody-based assays to identify and quantify radiation-responsive protein biomarkers. <i>International Journal of Radiation Biology</i> , 2010, 86, 321-328.	1.0	18
983	Transforming Growth Factor- $\beta$ 21 Bioassay Involving Matrix Metalloproteinase-2 Induction. <i>Journal of Interferon and Cytokine Research</i> , 2010, 30, 667-672.	0.5	2
984	Effect of Sulodexide on Plasma Transforming Growth Factor- $\beta$ 21 in Healthy Volunteers. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2010, 16, 60-65.	0.7	8
985	Pro-inflammatory Genes as Biomarkers and Therapeutic Targets in Oral Squamous Cell Carcinoma. <i>Journal of Biological Chemistry</i> , 2010, 285, 32512-32521.	1.6	73
986	Context-dependent regulation of the expression of c-Ski protein by Arkadia in human cancer cells. <i>Journal of Biochemistry</i> , 2010, 147, 545-554.	0.9	29
987	Association between transforming growth factor- $\beta$ 21 T869C polymorphism and rheumatoid arthritis: a meta-analysis. <i>Rheumatology</i> , 2010, 49, 652-656.	0.9	20
988	Fibrinogen Triggers Astrocyte Scar Formation by Promoting the Availability of Active TGF- $\beta$ 2 after Vascular Damage. <i>Journal of Neuroscience</i> , 2010, 30, 5843-5854.	1.7	320
989	Growth Factors as Active Participants in Carcinogenesis: A Perspective. <i>Veterinary Pathology</i> , 2010, 47, 77-97.	0.8	40
990	Loss of $\beta$ 21-Integrin Enhances TGF- $\beta$ 21-induced Collagen Expression in Epithelial Cells via Increased $\beta$ 23-Integrin and Rac1 Activity. <i>Journal of Biological Chemistry</i> , 2010, 285, 30741-30751.	1.6	26
991	Vaccines against Human Carcinomas: Strategies to Improve Antitumor Immune Responses. <i>Journal of Biomedicine and Biotechnology</i> , 2010, 2010, 1-12.	3.0	41

#	ARTICLE	IF	CITATIONS
992	Expression patterns of connective tissue growth factor and of TGF- $\beta$ 2 isoforms during glomerular injury recapitulate glomerulogenesis. American Journal of Physiology - Renal Physiology, 2010, 299, F545-F558.	1.3	50
993	Stretch augments TGF- $\beta$ 1 expression through RhoA/ROCK1/2, PTK, and PI3K in airway smooth muscle cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2010, 299, L413-L424.	1.3	31
994	Adding a statin to a combination of ACE inhibitor and ARB normalizes proteinuria in experimental diabetes, which translates into full renoprotection. American Journal of Physiology - Renal Physiology, 2010, 299, F1203-F1211.	1.3	49
995	IL-18 Downregulates Collagen Production in Human Dermal Fibroblasts via the ERK Pathway. Journal of Investigative Dermatology, 2010, 130, 706-715.	0.3	47
996	Mesangial Cells Initiate Compensatory Tubular Cell Hypertrophy. American Journal of Nephrology, 2010, 31, 326-331.	1.4	17
997	TGF- $\beta$ Pathway as a Therapeutic Target in Bone Metastases. Current Pharmaceutical Design, 2010, 16, 1301-1312.	0.9	19
998	Proinflammatory and Profibrotic Mediators: Principal Effectors of Leiomyoma Development as a Fibrotic Disorder. Seminars in Reproductive Medicine, 2010, 28, 180-203.	0.5	112
999	Research Highlights. Immunotherapy, 2010, 2, 607-609.	1.0	7
1000	Human Lung Parenchyma but Not Proximal Bronchi Produces Fibroblasts with Enhanced TGF- $\beta$ 2 Signaling and $\alpha$ -SMA Expression. American Journal of Respiratory Cell and Molecular Biology, 2010, 43, 641-651.	1.4	59
1001	TGF- $\beta$ 2 signalling and immunity in prostate tumourigenesis. Expert Opinion on Therapeutic Targets, 2010, 14, 179-192.	1.5	20
1002	Design, Synthesis, and Evaluation of Indolinones as Inhibitors of the Transforming Growth Factor $\beta$ 2 Receptor I (TGF $\beta$ RI). Journal of Medicinal Chemistry, 2010, 53, 7287-7295.	2.9	30
1003	Transforming growth factor-beta: A target for cancer therapy. Journal of Immunotoxicology, 2010, 7, 15-26.	0.9	35
1004	Histone Deacetylase: A Potential Therapeutic Target for Fibrotic Disorders. Journal of Pharmacology and Experimental Therapeutics, 2010, 335, 266-272.	1.3	152
1005	Overexpression of transforming growth factor (TGF)- $\beta$ 1 and TGF- $\beta$ 3 genes in lung of toxic-inhaled patients. Experimental Lung Research, 2010, 36, 284-291.	0.5	28
1006	TGF- $\beta$ 2 and microvessel homeostasis. Microvascular Research, 2010, 80, 166-173.	1.1	24
1007	Differences in gene expression between the otic capsule and other bones. Hearing Research, 2010, 265, 83-89.	0.9	37
1008	The immunology of fibrosis: innate and adaptive responses. Trends in Immunology, 2010, 31, 110-119.	2.9	154
1009	Vitamin D inhibition of pro-fibrotic effects of transforming growth factor $\beta$ 1 in lung fibroblasts and epithelial cells. Journal of Steroid Biochemistry and Molecular Biology, 2010, 118, 142-150.	1.2	157



#	ARTICLE	IF	CITATIONS
1010	Decreased expression of glutaredoxin 1 is required for transforming growth factor- $\beta$ 1-mediated epithelial-mesenchymal transition of EpRas mammary epithelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 1021-1027.	1.0	15
1011	Smad7 and Smad6 bind to discrete regions of Pellino-1 via their MH2 domains to mediate TGF- $\beta$ 1-induced negative regulation of IL-1R/TLR signaling. <i>Biochemical and Biophysical Research Communications</i> , 2010, 393, 836-843.	1.0	42
1012	Association of cystic fibrosis genetic modifiers with congenital bilateral absence of the vas deferens. <i>Fertility and Sterility</i> , 2010, 94, 2122-2127.	0.5	20
1013	Mammalian target of rapamycin: A new target in prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2010, 28, 134-138.	0.8	18
1014	Transforming growth factor- $\beta$ 1 and major depressive disorder with and without attempted suicide: Preliminary study. <i>Psychiatry Research</i> , 2010, 178, 92-96.	1.7	26
1015	Effect of psoriasis activity on VEGF and its soluble receptors concentrations in serum and plaque scales. <i>Cytokine</i> , 2010, 52, 225-229.	1.4	35
1016	Elevated Systemic Levels of Inflammatory Cytokines in Older Women with Persistent Cervical Human Papillomavirus Infection. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 1954-1959.	1.1	64
1017	Mechanisms of Liver Fibrosis. , 2010, , 263-274.		3
1018	Downregulation of ZEB1 and overexpression of Smad7 contribute to resistance to TGF- $\beta$ 1-mediated growth suppression in adult T-cell leukemia/lymphoma. <i>Oncogene</i> , 2010, 29, 4157-4169.	2.6	59
1019	Association between transforming growth factor- $\beta$ 1 and left ventricular mass and diameter in hypertensive patients. <i>Journal of the American Society of Hypertension</i> , 2010, 4, 135-141.	2.3	27
1020	Association of TGF- $\beta$ 1 and XPD polymorphisms with severe acute radiation-induced esophageal toxicity in locally advanced lung cancer patients treated with radiotherapy. <i>Radiotherapy and Oncology</i> , 2010, 97, 19-25.	0.3	47
1021	Targeting orphan nuclear receptor SHP in the treatment of metabolic diseases. <i>Expert Opinion on Therapeutic Targets</i> , 2010, 14, 453-466.	1.5	20
1022	Narrative Review: Fibrotic Diseases: Cellular and Molecular Mechanisms and Novel Therapies. <i>Annals of Internal Medicine</i> , 2010, 152, 159.	2.0	185
1023	Attenuation of fibrosis in vitro and in vivo with SPARC siRNA. <i>Arthritis Research and Therapy</i> , 2010, 12, R60.	1.6	78
1024	Retinal Degenerative Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2010, , .	0.8	19
1025	Effects of atorvastatin on development of peritoneal fibrosis in rats on peritoneal dialysis. <i>Renal Failure</i> , 2010, 32, 1095-1102.	0.8	8
1026	Coronary Calcifications in End-Stage Renal Disease Patients: A New Link between Osteoprotegerin, Diabetes and Body Mass Index?. <i>Blood Purification</i> , 2010, 29, 13-22.	0.9	28
1027	Bone metastasis in prostate cancer: emerging therapeutic strategies. <i>Nature Reviews Clinical Oncology</i> , 2011, 8, 357-368.	12.5	226

#	ARTICLE	IF	CITATIONS
1028	Response of growth differentiation factor-15 to percutaneous coronary intervention and regular exercise training. <i>Scandinavian Cardiovascular Journal</i> , 2011, 45, 27-32.	0.4	10
1029	Efficacy of Plasma TGF- $\beta$ 1 Level in Predicting Therapeutic Efficacy and Prognosis in Patients with Advanced Non-Small Cell Lung Cancer. <i>Cancer Investigation</i> , 2011, 29, 202-207.	0.6	10
1030	Fibroblast abnormalities in the pathogenesis of systemic sclerosis. <i>Expert Review of Clinical Immunology</i> , 2011, 7, 491-498.	1.3	21
1031	Evaluation of the use of an autologous platelet-rich fibrin membrane to enhance tendon healing in dogs. <i>American Journal of Veterinary Research</i> , 2011, 72, 699-705.	0.3	27
1032	Latent TGF- $\beta$ 2 structure and activation. <i>Nature</i> , 2011, 474, 343-349.	13.7	815
1033	Angiogenic sprouting into neural tissue requires Gpr124, an orphan G protein-coupled receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 2807-2812.	3.3	130
1034	Comparison of Growth Factor and Platelet Concentration From Commercial Platelet-Rich Plasma Separation Systems. <i>American Journal of Sports Medicine</i> , 2011, 39, 266-271.	1.9	412
1035	Fibroblast Growth Factor-2 Promotes in Vitro Mitral Valve Interstitial Cell Repair through Transforming Growth Factor- $\beta$ 2/Smad Signaling. <i>American Journal of Pathology</i> , 2011, 178, 119-127.	1.9	24
1036	TGF- $\beta$ 2 in transplantation tolerance. <i>Current Opinion in Immunology</i> , 2011, 23, 660-669.	2.4	57
1037	Anti-cancer role of SPARC, an inhibitor of adipogenesis. <i>Cancer Treatment Reviews</i> , 2011, 37, 559-566.	3.4	69
1038	Transforming growth factor $\beta$ 2 T868C gene polymorphism is associated with cerebral infarction in Japanese patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2011, 94, e57-e60.	1.1	7
1039	TGF- $\beta$ 1 inhibits the growth and metastasis of tongue squamous carcinoma cells through Smad4. <i>Gene</i> , 2011, 485, 160-166.	1.0	9
1040	TGF- $\beta$ 2 in cancer and bone: Implications for treatment of bone metastases. <i>Bone</i> , 2011, 48, 23-29.	1.4	134
1041	Smad interacting protein 1 as a regulator of skin fibrosis in pathological scars. <i>Burns</i> , 2011, 37, 665-672.	1.1	32
1042	Association of functional $\beta$ 509C>T polymorphism in the TGF- $\beta$ 1 gene with infiltrating ductal breast carcinoma risk in a Russian Western Siberian population. <i>Cancer Epidemiology</i> , 2011, 35, 560-563.	0.8	7
1043	Fyn mediates transforming growth factor-beta1-induced down-regulation of E-cadherin in human A549 lung cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2011, 407, 181-184.	1.0	28
1044	Fibroblast phenotypes and their activity are changed in the wound healing process after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 945-54.	0.3	19
1045	Inhibition of transforming growth factor- $\beta$ 2 restores endothelial thromboresistance in vein grafts. <i>Journal of Vascular Surgery</i> , 2011, 54, 1117-1123.e1.	0.6	12

#	ARTICLE	IF	CITATIONS
1046	Distinct role of endocytosis for Smad and non-Smad TGF- $\beta$ 2 signaling regulation in hepatocytes. <i>Journal of Hepatology</i> , 2011, 55, 369-378.	1.8	55
1047	The T $\beta$ 2R-I Pre-Helix Extension Is Structurally Ordered in the Unbound Form and Its Flanking Prolines Are Essential for Binding. <i>Journal of Molecular Biology</i> , 2011, 412, 601-618.	2.0	20
1048	Molecular cloning, in vitro expression and bioactivity of rabbit transforming growth factor-beta receptor type II (rTGF- $\beta$ 2RII). <i>Veterinary Immunology and Immunopathology</i> , 2011, 140, 55-62.	0.5	4
1049	The roles of transforming growth factor- $\beta$ 1 and vascular endothelial growth factor in the tracheal granulation formation. <i>Pulmonary Pharmacology and Therapeutics</i> , 2011, 24, 23-31.	1.1	23
1050	The role of inflammation in epilepsy. <i>Nature Reviews Neurology</i> , 2011, 7, 31-40.	4.9	1,442
1051	Activation of the Activin A-ALK-Smad pathway in systemic sclerosis. <i>Journal of Autoimmunity</i> , 2011, 36, 181-188.	3.0	29
1052	Kallikrein " Kinin System and Coagulation System in Inflammatory Bowel Diseases. , 2011, , .		0
1053	Oncogenic Signaling in Gastric Carcinoma. , 2011, , .		1
1054	Role of Signaling Pathways and Epigenetic Factors in Lineage Determination During Human Embryonic Stem Cell Differentiation. , 2011, , .		2
1055	Regulation of Fibronectin-EDA through CTGF Domain"Specific Interactions with TGF $\beta$ 2 and Its Receptor TGF $\beta$ 2RII. , 2011, 52, 5068.		34
1056	Genetic Variants in TGF- $\beta$ 2 Pathway Are Associated with Ovarian Cancer Risk. <i>PLoS ONE</i> , 2011, 6, e25559.	1.1	32
1057	Biological Responses to Diesel Exhaust Particles (DEPs) Depend on the Physicochemical Properties of the DEPs. <i>PLoS ONE</i> , 2011, 6, e26749.	1.1	21
1058	The potential role of functional inhibition of T regulatory cells by anti-TGF $\beta$ 2 antibody in photodynamic therapy of renal cancer. , 2011, , .		0
1059	Transforming Growth Factor Beta in Pancreatic Cancer. <i>Current Pharmaceutical Biotechnology</i> , 2011, 12, 2158-2164.	0.9	29
1060	Association of plasma renin activity and aldosterone"renin ratio with prevalence of chronic kidney disease. <i>Journal of Hypertension</i> , 2011, 29, 2226-2235.	0.3	25
1061	The Antisense Oligonucleotide Trabedersen (AP 12009) for the Targeted Inhibition of TGF-&#946;2. <i>Current Pharmaceutical Biotechnology</i> , 2011, 12, 2203-2213.	0.9	83
1062	Role of TGF- $\beta$ 2 and the Tumor Microenvironment During Mammary Tumorigenesis. <i>Gene Expression</i> , 2011, 15, 117-132.	0.5	81
1063	Biology of Transforming Growth Factor-&#946; Signaling. <i>Current Pharmaceutical Biotechnology</i> , 2011, 12, 2099-2107.	0.9	44

#	ARTICLE	IF	CITATIONS
1064	Thrombospondin-1 is not the major activator of TGF- $\beta$ 1 in thrombopoietin-induced myelofibrosis. <i>Blood</i> , 2011, 117, 246-249.	0.6	17
1065	Association of the transforming growth factor $\beta$ 1 promoter polymorphism, C-509T, with smoking status and survival in advanced non-small cell lung cancer. <i>Oncology Reports</i> , 2011, 25, 377-82.	1.2	9
1066	An Overview of Genetic Polymorphisms and Pancreatic Cancer Risk in Molecular Epidemiologic Studies. <i>Journal of Epidemiology</i> , 2011, 21, 2-12.	1.1	28
1067	Levocetirizine Inhibits Rhinovirus-Induced Up-Regulation of Fibrogenic and Angiogenic Factors in Nasal Polyp Fibroblasts. <i>American Journal of Rhinology and Allergy</i> , 2011, 25, 416-420.	1.0	6
1068	TGF- $\beta$ 1 mediates epithelial to mesenchymal transition via the TGF- $\beta$ /Smad pathway in squamous cell carcinoma of the head and neck. <i>Oncology Reports</i> , 2011, 25, 1581-7.	1.2	33
1069	Association of Transforming Growth Factor- $\beta$ 1 Gene Polymorphisms With Genetic Susceptibility to Acute Myocardial Infarction. <i>American Journal of the Medical Sciences</i> , 2011, 342, 365-370.	0.4	17
1070	TGF- $\beta$ 2 signalling is mediated by two autonomously functioning $\beta$ 1RI: $\beta$ 2RII pairs. <i>EMBO Journal</i> , 2011, 30, 1263-1276.	3.5	98
1071	Arterial pathology in canine mucopolysaccharidosis-I and response to therapy. <i>Laboratory Investigation</i> , 2011, 91, 665-674.	1.7	18
1072	Transforming Growth Factor Beta Expression by Human Vascular Cells Inhibits Interferon Gamma Production and Arterial Media Injury by Alloreactive Memory T Cells. <i>American Journal of Transplantation</i> , 2011, 11, 2332-2341.	2.6	24
1073	Polymorphisms of transforming growth factor- $\beta$ 1 associated with increased risk of gastric cardia adenocarcinoma in north China. <i>International Journal of Immunogenetics</i> , 2011, 38, 215-224.	0.8	34
1074	An Immunohistochemical Study of Feline Myocardial Fibrosis. <i>Journal of Comparative Pathology</i> , 2011, 145, 158-173.	0.1	11
1075	Functional genetic variants of TGF- $\beta$ 1 and risk of tobacco-related oral carcinoma in high-risk Asian Indians. <i>Oral Oncology</i> , 2011, 47, 1117-1121.	0.8	19
1076	Airway remodeling in asthma: New mechanisms and potential for pharmacological intervention. , 2011, 130, 325-337.		114
1077	Neutrophil elastase treated dendritic cells promote the generation of CD4+FOXP3+ regulatory T cells in vitro. <i>Cellular Immunology</i> , 2011, 269, 128-134.	1.4	27
1078	Transforming growth factor- $\beta$ 2 and the hallmarks of cancer. <i>Cellular Signalling</i> , 2011, 23, 951-962.	1.7	218
1079	Signaling Pathways Governing Tumor Angiogenesis. <i>Oncology</i> , 2011, 81, 24-29.	0.9	159
1080	TNF- $\alpha$ mRNA Expression Correlates with TGF- $\beta$ 2 mRNA Expression In Vivo. <i>Inflammation</i> , 2011, 34, 255-259.	1.7	10
1081	Noncanonical TGF- $\beta$ 2 Signaling During Mammary Tumorigenesis. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2011, 16, 127-146.	1.0	103

#	ARTICLE	IF	CITATIONS
1082	SMAD4 protein expression and cell proliferation in colorectal adenocarcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2011, 459, 511-519.	1.4	7
1083	Influence of TGF $\beta$ 1+869T&gt;C functional polymorphism in non-small cell lung cancer (NSCLC) risk. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011, 137, 435-439.	1.2	21
1084	Transforming growth factor beta 1 (TGF-beta 1) in atrial fibrillation and acute congestive heart failure. <i>Clinical Research in Cardiology</i> , 2011, 100, 335-342.	1.5	42
1085	Lack of Association Between the TGF- $\beta$ 1 Gene and Development of COPD in Asians: A Case- $\beta$ Control Study and Meta-analysis. <i>Lung</i> , 2011, 189, 213-223.	1.4	14
1086	Expression of mRNA Isoforms of Latent Transforming Growth Factor- $\beta$ 2 Binding Protein-1 in Coronary Atherosclerosis and Human Tissues. <i>Biochemical Genetics</i> , 2011, 49, 213-225.	0.8	1
1087	CD8 Co-receptor promotes susceptibility of CD8+ T cells to transforming growth factor- $\beta$ 2 (TGF- $\beta$ 2)-mediated suppression. <i>Cancer Immunology, Immunotherapy</i> , 2011, 60, 291-297.	2.0	13
1088	Priming with very low-affinity peptide ligands gives rise to CD8+ T-cell effectors with enhanced function but with greater susceptibility to transforming growth factor (TGF) $\beta$ 2-mediated suppression. <i>Cancer Immunology, Immunotherapy</i> , 2011, 60, 1543-1551.	2.0	8
1089	Effect of Copper on the Expression of TGF- $\beta$ 2 in Incubated Chondrocytes of Newborn Pigs. <i>Biological Trace Element Research</i> , 2011, 143, 1461-1469.	1.9	8
1090	The Pathogenesis of Systemic Sclerosis Revisited. <i>Clinical Reviews in Allergy and Immunology</i> , 2011, 40, 92-103.	2.9	58
1091	TGF- $\beta$ 2 in the Bone Microenvironment: Role in Breast Cancer Metastases. <i>Cancer Microenvironment</i> , 2011, 4, 261-281.	3.1	65
1092	Role of transforming growth factor- $\beta$ 2 $\beta$ 509 C/T promoter polymorphism in gastric cancer in south Indian population. <i>Tumor Biology</i> , 2011, 32, 1049-1053.	0.8	17
1093	Association of transforming growth factor- $\beta$ 2 gene C-509T and T869C polymorphisms with atherosclerotic cerebral infarction in the Chinese: a case-control study. <i>Lipids in Health and Disease</i> , 2011, 10, 100.	1.2	25
1094	IGF-1 increases invasive potential of MCF 7 breast cancer cells and induces activation of latent TGF- $\beta$ 21 resulting in epithelial to mesenchymal transition. <i>Cell Communication and Signaling</i> , 2011, 9, 10.	2.7	81
1095	MicroRNA expression profiles in human cancer cells after ionizing radiation. <i>Radiation Oncology</i> , 2011, 6, 29.	1.2	92
1096	The plasticity of TGF- $\beta$ 2-signaling. <i>BMC Systems Biology</i> , 2011, 5, 184.	3.0	25
1097	Sorafenib inhibits transforming growth factor $\beta$ 21-Mediated Epithelial-Mesenchymal Transition and apoptosis in mouse hepatocytes. <i>Hepatology</i> , 2011, 53, 1708-1718.	3.6	88
1098	Thrombospondin-1-Deficient Mice Are Not Protected from Bleomycin-Induced Pulmonary Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 44, 556-561.	1.4	32
1099	New reagents for improved <i>in vitro</i> and <i>in vivo</i> examination of TGF- $\beta$ 2 signalling. <i>Growth Factors</i> , 2011, 29, 211-218.	0.5	15

#	ARTICLE	IF	CITATIONS
1100	Extracellular matrix-associated cytokines regulate CD4+ effector T-cell responses in the human intestinal mucosa. <i>Mucosal Immunology</i> , 2011, 4, 420-427.	2.7	12
1101	Role of Growth Factors in Rotator Cuff Healing. <i>Sports Medicine and Arthroscopy Review</i> , 2011, 19, 218-226.	1.0	51
1102	NetSlim: high-confidence curated signaling maps. Database: the Journal of Biological Databases and Curation, 2011, 2011, bar032-bar032.	1.4	29
1103	Injectable fibroblast growth factor-2 coacervate for persistent angiogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 13444-13449.	3.3	150
1104	Prodomains regulate the synthesis, extracellular localisation and activity of TGF- $\beta$ superfamily ligands. <i>Growth Factors</i> , 2011, 29, 174-186.	0.5	99
1105	The Development of Myocardial Fibrosis in Transgenic Mice With Targeted Overexpression of Tumor Necrosis Factor Requires Mast Cell-Fibroblast Interactions. <i>Circulation</i> , 2011, 124, 2106-2116.	1.6	79
1106	Host and Pathogen Glycosaminoglycan-Binding Proteins Modulate Antimicrobial Peptide Responses in <i>Drosophila melanogaster</i> . <i>Infection and Immunity</i> , 2011, 79, 606-616.	1.0	10
1107	Keratinocyte Growth Factor Gene Transduction Ameliorates Pulmonary Fibrosis Induced by Bleomycin in Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 45, 489-497.	1.4	26
1108	Gene Expression following Exposure to Celecoxib in Humans: Pathways of Inflammation and Carcinogenesis Are Activated in Tumors but Not Normal Tissues. <i>Digestion</i> , 2011, 84, 169-184.	1.2	3
1109	Involvement of Connective Tissue Growth Factor in Human and Experimental Hypertensive Nephrosclerosis. <i>Nephron Experimental Nephrology</i> , 2010, 117, e9-e20.	2.4	24
1110	Growth Factors and Tendon Healing. <i>Medicine and Sport Science</i> , 2012, 57, 53-64.	1.4	19
1111	Non-Smad Transforming Growth Factor- $\beta$ Signaling Regulated by Focal Adhesion Kinase Binding the p85 Subunit of Phosphatidylinositol 3-Kinase. <i>Journal of Biological Chemistry</i> , 2011, 286, 17841-17850.	1.6	44
1112	Fibromodulin Suppresses Nuclear Factor- $\kappa$ B Activity by Inducing the Delayed Degradation of IKBA via a JNK-dependent Pathway Coupled to Fibroblast Apoptosis. <i>Journal of Biological Chemistry</i> , 2011, 286, 6414-6422.	1.6	28
1113	Immune Suppression in Tumors as a Surmountable Obstacle to Clinical Efficacy of Cancer Vaccines. <i>Cancers</i> , 2011, 3, 2904-2954.	1.7	12
1114	Activation of the Transforming Growth Factor Beta Pathway in Bacterial Otitis Media. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2011, 120, 204-213.	0.6	21
1115	Prognostic Value of Colorectal Cancer Biomarkers. <i>Cancers</i> , 2011, 3, 2080-2105.	1.7	5
1116	Animal Models of Colitis-Associated Carcinogenesis. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-23.	3.0	86
1117	Treatment of Pancreatic Cancer: What Can We Really Predict Today?. <i>Cancers</i> , 2011, 3, 675-699.	1.7	8

#	ARTICLE	IF	CITATIONS
1118	Intestinal macrophages and response to microbial encroachment. <i>Mucosal Immunology</i> , 2011, 4, 31-42.	2.7	318
1119	Dysregulation of Betaglycan Expression in Primary Human Endometrial Carcinomas. <i>Cancer Investigation</i> , 2011, 29, 137-144.	0.6	9
1120	Aberrant Signaling Pathways in Glioma. <i>Cancers</i> , 2011, 3, 3242-3278.	1.7	178
1121	The role of tumor necrosis factor-alpha -308 G/A and transforming growth factor-beta 1 -915 G/C polymorphisms in childhood idiopathic thrombocytopenic purpura. <i>Turkish Journal of Haematology</i> , 2011, 28, 170-175.	0.2	8
1122	Inhibitory effects of theophylline on the peroxynitrite-augmented release of matrix metalloproteinases by lung fibroblasts. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 302, L764-L774.	1.3	20
1123	H-Ras isoform modulates extracellular matrix synthesis, proliferation, and migration in fibroblasts. <i>American Journal of Physiology - Cell Physiology</i> , 2012, 302, C686-C697.	2.1	23
1124	The Fyn-STAT5 Pathway: A New Frontier in IgE- and IgG-Mediated Mast Cell Signaling. <i>Frontiers in Immunology</i> , 2012, 3, 117.	2.2	30
1125	Current Challenges in Development of Differentially Expressed and Prognostic Prostate Cancer Biomarkers. <i>Prostate Cancer</i> , 2012, 2012, 1-9.	0.4	19
1126	Differentiating Branch Duct and Mixed IPMN in Endoscopically Collected Pancreatic Cyst Fluid via Cytokine Analysis. <i>Gastroenterology Research and Practice</i> , 2012, 2012, 1-10.	0.7	3
1127	Mouse forestomach carcinoma cells immunosuppress macrophages through transforming growth factor- $\beta$ 1. <i>Molecular Medicine Reports</i> , 2012, 5, 988-992.	1.1	11
1128	Kaposi's Sarcoma-Associated Herpesvirus-Encoded MicroRNA miR-K12-11 Attenuates Transforming Growth Factor Beta Signaling through Suppression of SMAD5. <i>Journal of Virology</i> , 2012, 86, 1372-1381.	1.5	86
1129	Smoking Attenuates Transforming Growth Factor- $\beta$ -Mediated Tumor Suppression Function through Downregulation of Smad3 in Lung Cancer. <i>Cancer Prevention Research</i> , 2012, 5, 453-463.	0.7	31
1130	Proteoglycans of uterine fibroids and keloid scars: similarity in their proteoglycan composition. <i>Biochemical Journal</i> , 2012, 443, 361-368.	1.7	41
1131	Racial differences between blacks and whites with systemic sclerosis. <i>Current Opinion in Rheumatology</i> , 2012, 24, 642-648.	2.0	33
1132	Transforming Growth Factor $\beta$ 2 Inhibits Bone Morphogenetic Protein-Induced Transcription through Novel Phosphorylated Smad1/5-Smad3 Complexes. <i>Molecular and Cellular Biology</i> , 2012, 32, 2904-2916.	1.1	87
1133	Contribution of CXCR4 and SMAD4 in predicting disease progression pattern and benefit from adjuvant chemotherapy in resected pancreatic adenocarcinoma. <i>Annals of Oncology</i> , 2012, 23, 2327-2335.	0.6	63
1134	MAPK Regulation of IL-4/IL-13 Receptors Contributes to the Synergistic Increase in CCL11/Eotaxin-1 in Response to TGF- $\beta$ 1 and IL-13 in Human Airway Fibroblasts. <i>Journal of Immunology</i> , 2012, 188, 6046-6054.	0.4	39
1135	Development and Preclinical Efficacy of Novel Transforming Growth Factor- $\beta$ 1 Short Interfering RNAs for Pulmonary Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012, 46, 397-406.	1.4	58

#	ARTICLE	IF	CITATIONS
1136	Transforming Growth Factor $\beta$ ; Signaling Perturbation in the Loeys-Dietz Syndrome. <i>Current Medicinal Chemistry</i> , 2012, 19, 454-460.	1.2	17
1137	The role of TGF- $\beta$ 2 in bone metastasis: novel therapeutic perspectives. <i>BoneKey Reports</i> , 2012, 1, 96.	2.7	80
1138	MAGIA2: from miRNA and genes expression data integrative analysis to microRNA-transcription factor mixed regulatory circuits (2012 update). <i>Nucleic Acids Research</i> , 2012, 40, W13-W21.	6.5	110
1139	Regulatory Factor X1-induced Down-regulation of Transforming Growth Factor $\beta$ 2 Transcription in Human Neuroblastoma Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 22730-22739.	1.6	25
1140	Engulfment Protein GULP Is Regulator of Transforming Growth Factor- $\beta$ 2 Response in Ovarian Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 20636-20651.	1.6	17
1141	Nox4 Mediates Hypoxia-Stimulated Myofibroblast Differentiation in Nasal Polyp-Derived Fibroblasts. <i>International Archives of Allergy and Immunology</i> , 2012, 159, 399-409.	0.9	18
1142	Bone Morphogenetic Proteins in Craniofacial Surgery: Current Techniques, Clinical Experiences, and the Future of Personalized Stem Cell Therapy. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-14.	3.0	50
1143	Localization of Transforming Growth Factor Beta Receptor II Interacting Protein-1 in Bone and Teeth. <i>Journal of Histochemistry and Cytochemistry</i> , 2012, 60, 323-337.	1.3	12
1144	The Role of Systemic Inflammation in COPD. , 2012, , 15-30.		4
1145	Matrix control of transforming growth factor- $\beta$ function. <i>Journal of Biochemistry</i> , 2012, 152, 321-329.	0.9	224
1146	TGF-Beta: a Master Switch in Tumor Immunity. <i>Current Pharmaceutical Design</i> , 2012, 18, 4126-4134.	0.9	40
1147	Transforming Growth Factor Beta 1 Overexpression Is Closely Related to Invasiveness of Hepatocellular Carcinoma. <i>Oncology</i> , 2012, 82, 11-18.	0.9	46
1148	Prognostic and Predictive Value of Cell Cycle Deregulation in Non-Small-Cell Lung Cancer. <i>Pathobiology</i> , 2012, 79, 175-194.	1.9	25
1149	Trial Watch. <i>Oncolmmunology</i> , 2012, 1, 493-506.	2.1	86
1150	The role of human peritoneal mesothelial cells in the fibrosis and progression of gastric cancer. <i>International Journal of Oncology</i> , 2012, 41, 476-482.	1.4	50
1151	Macrophage Inhibitory Cytokine-1: A review of its pleiotropic actions in cancer. <i>Cancer Biomarkers</i> , 2012, 11, 183-190.	0.8	27
1152	Epigenetic Deregulation of MicroRNAs: New Opportunities to Target Oncogenic Signaling Pathways in Hepatocellular Carcinoma. <i>Current Pharmaceutical Design</i> , 2012, 19, 1192-1200.	0.9	11
1153	Transforming Growth Factor $\beta$ 21 Modulates Amyloid $\beta$ 2-Induced Glial Activation through the Smad3-Dependent Induction of MAPK Phosphatase-1. <i>Journal of Alzheimer's Disease</i> , 2012, 32, 417-429.	1.2	32



#	ARTICLE	IF	CITATIONS
1154	Basic Science for the Clinician 57. Journal of Clinical Rheumatology, 2012, 18, 268-272.	0.5	7
1155	Chronic and severe neutropenia in adulthood. Hematologie, 2012, 18, 339-353.	0.0	1
1156	A Study of Ethnic Differences in TGF $\beta$ 1 Gene Polymorphisms and Effects on the Risk of Radiation Pneumonitis in Non-Small-Cell Lung Cancer. Journal of Thoracic Oncology, 2012, 7, 1668-1675.	0.5	39
1157	Targeting the pain, inflammation and immune (PII) axis: plausible rationale for LLLT. Photonics & Lasers in Medicine, 2012, 1, .	0.3	14
1158	Platelet TGF $\beta$ 1 contributions to plasma TGF $\beta$ 1, cardiac fibrosis, and systolic dysfunction in a mouse model of pressure overload. Blood, 2012, 119, 1064-1074.	0.6	159
1159	Effect of Dietary Salt on Regulation of TGF $\beta$ 2 in the Kidney. Seminars in Nephrology, 2012, 32, 269-276.	0.6	37
1160	A phase 1 open-label trial shows that smad7 antisense oligonucleotide (<sc>GED</sc>0301) does not increase the risk of small bowel strictures in Crohn's disease. Alimentary Pharmacology and Therapeutics, 2012, 36, 850-857.	1.9	53
1161	Association of $\beta$ -catenin with P-Smad3 but not LEF-1 dissociates <i>in vitro</i> profibrotic from anti-inflammatory effects of TGF $\beta$ 1. Journal of Cell Science, 2013, 126, 67-76.	1.2	48
1162	Improving the Clinical Efficacy of Cancer Vaccines by Targeting Immune Suppression in Human Tumors. ACS Symposium Series, 2012, , 267-288.	0.5	0
1163	Immunotherapies for non-small-cell lung cancer and mesothelioma. Lancet Oncology, The, 2012, 13, e301-e310.	5.1	99
1164	Toward a better understanding of the interaction between TGF $\beta$ 2 family members and their ALK receptors. Journal of Molecular Modeling, 2012, 18, 3617-3625.	0.8	7
1165	Cellular growth factors in relation to mortality from cardiovascular disease in middle-aged Japanese: The JACC study. Atherosclerosis, 2012, 224, 154-160.	0.4	13
1166	Roles of Transforming Growth Factor $\beta$ 2 in Graft-versus-Host and Graft-versus-Tumor Effects. Biology of Blood and Marrow Transplantation, 2012, 18, 1329-1340.	2.0	15
1167	Organ fibrosis inhibited by blocking transforming growth factor $\beta$ 2 signaling via peroxisome proliferator-activated receptor $\beta$ agonists. Hepatobiliary and Pancreatic Diseases International, 2012, 11, 467-478.	0.6	53
1168	TGF $\beta$ 2 Signaling via TAK1 Pathway: Role in Kidney Fibrosis. Seminars in Nephrology, 2012, 32, 244-252.	0.6	112
1169	Monoclonal antibodies anti-TGF $\beta$ 1 and anti-VEGF inhibit the experimental pleurodesis induced by silver nitrate. Growth Factors, 2012, 30, 304-309.	0.5	7
1170	A novel human Smad4 mutation is involved in papillary thyroid carcinoma progression. Endocrine-Related Cancer, 2012, 19, 39-55.	1.6	22
1171	Absence of Association Between Transforming Growth Factor B1 Polymorphisms and Gastric Cancer: A Meta-Analysis. DNA and Cell Biology, 2012, 31, 706-712.	0.9	9

#	ARTICLE	IF	CITATIONS
1172	Effects of lipopolysaccharide on the response of C57BL/6J mice to whole thorax irradiation. <i>Radiotherapy and Oncology</i> , 2012, 105, 341-349.	0.3	19
1173	Targeting TGF $\beta$ 2 superfamily ligand accessory proteins as novel therapeutics for chronic lung disorders. , 2012, 135, 279-291.		17
1174	Bone Marrow-Derived Mesenchymal Stem Cells Differentiate to Hepatic Myofibroblasts by Transforming Growth Factor- $\beta$ 1 via Sphingosine Kinase/Sphingosine 1-Phosphate (S1P)/S1P Receptor Axis. <i>American Journal of Pathology</i> , 2012, 181, 85-97.	1.9	86
1175	HSP47 siRNA conjugated with cationized gelatin microspheres suppresses peritoneal fibrosis in mice. <i>Acta Biomaterialia</i> , 2012, 8, 2688-2696.	4.1	53
1176	Tissue expression of TGF- $\beta$ 1 in uterine cervical samples from HIV/AIDS patients. <i>Microbial Pathogenesis</i> , 2012, 53, 44-48.	1.3	2
1177	Smad ubiquitination regulatory factor 2 expression is enhanced in hypertrophic scar fibroblasts from burned children. <i>Burns</i> , 2012, 38, 236-246.	1.1	25
1178	Progress and Prospects of Pyrrole-Imidazole Polyamide-Fluorophore Conjugates as Sequence-Selective DNA Probes. <i>ChemBioChem</i> , 2012, 13, 2170-2185.	1.3	65
1179	TGF $\beta$ 2 signaling plays a critical role in promoting alternative macrophage activation. <i>BMC Immunology</i> , 2012, 13, 31.	0.9	336
1180	TGF $\beta$ 2 signalling plays an important role in IL4-induced alternative activation of microglia. <i>Journal of Neuroinflammation</i> , 2012, 9, 210.	3.1	128
1181	Transforming Growth Factor- $\beta$ 1 Promotes Nasal Mucosal Mast Cell Chemotaxis in Murine Experimental Allergic Rhinitis. <i>Orl</i> , 2012, 74, 117-123.	0.6	8
1182	Rational Design of Vaccines. <i>Advances in Immunology</i> , 2012, 114, 217-243.	1.1	31
1183	Association Between Colorectal Cancer Susceptibility Loci and Survival Time After Diagnosis With Colorectal Cancer. <i>Gastroenterology</i> , 2012, 143, 51-54.e4.	0.6	39
1184	A novel reciprocal loop between microRNA-21 and TGF $\beta$ 2RIII is involved in cardiac fibrosis. <i>International Journal of Biochemistry and Cell Biology</i> , 2012, 44, 2152-2160.	1.2	139
1185	Plasmin Triggers a Switch-Like Decrease in Thrombospondin-Dependent Activation of TGF- $\beta$ 1. <i>Biophysical Journal</i> , 2012, 103, 1060-1068.	0.2	25
1186	Fibroblast growth factor-2 promotes in vitro heart valve interstitial cell repair through the Akt1 pathway. <i>Cardiovascular Pathology</i> , 2012, 21, 382-389.	0.7	15
1187	Transforming growth factor beta-1 and incidence of heart failure in older adults: The Cardiovascular Health Study. <i>Cytokine</i> , 2012, 60, 341-345.	1.4	14
1188	Berberine suppresses high glucose-induced TGF- $\beta$ 1 and fibronectin synthesis in mesangial cells through inhibition of sphingosine kinase 1/AP-1 pathway. <i>European Journal of Pharmacology</i> , 2012, 697, 165-172.	1.7	23
1190	TGF- $\beta$ 2-activated kinase-1: New insights into the mechanism of TGF- $\beta$ 2 signaling and kidney disease. <i>Kidney Research and Clinical Practice</i> , 2012, 31, 94-105.	0.9	68

#	ARTICLE	IF	CITATIONS
1191	Increase of 27-Hydroxycholesterol in the Airways of Patients With COPD. <i>Chest</i> , 2012, 142, 329-337.	0.4	25
1192	Working out mechanisms of controlled/physiologic inflammation in the GI tract. <i>Immunologic Research</i> , 2012, 54, 14-24.	1.3	17
1193	The relationship of the active and latent forms of TGF- $\beta$ 1 with marrow fibrosis in essential thrombocythemia and primary myelofibrosis. <i>Medical Oncology</i> , 2012, 29, 2337-2344.	1.2	17
1194	Predicting the impact of deleterious single point mutations in SMAD gene family using structural bioinformatics approach. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2012, 4, 103-115.	2.2	6
1195	Difficult Childhood Asthma. <i>Clinics in Chest Medicine</i> , 2012, 33, 485-503.	0.8	2
1196	TGF- $\beta$ 2 signaling to T cells inhibits autoimmunity during lymphopenia-driven proliferation. <i>Nature Immunology</i> , 2012, 13, 667-673.	7.0	158
1197	Short curcumin treatment modulates oxidative stress, arginase activity, aberrant crypt foci, and TGF- $\beta$ 1 and HES-1 transcripts in 1,2-dimethylhydrazine-colon carcinogenesis in mice. <i>Toxicology</i> , 2012, 302, 308-317.	2.0	24
1198	An Ideal Preparation for Dermal Regeneration: Skin Renewal Growth Factors, the Growth Factor Composites from Porcine Platelets. <i>Rejuvenation Research</i> , 2012, 15, 613-623.	0.9	3
1199	Association between single nucleotide polymorphisms of the transforming growth factor $\beta$ 1 gene and the risk of severe radiation esophagitis in patients with lung cancer. <i>Radiotherapy and Oncology</i> , 2012, 105, 299-304.	0.3	57
1200	A gene expression signature of emphysema-related lung destruction and its reversal by the tripeptide GHK. <i>Genome Medicine</i> , 2012, 4, 67.	3.6	94
1201	TRAF6 Mediates IL-1 $\beta$ /LPS-Induced Suppression of TGF- $\beta$ 2 Signaling through Its Interaction with the Type III TGF- $\beta$ 2 Receptor. <i>PLoS ONE</i> , 2012, 7, e32705.	1.1	19
1202	Biological Significance of Local TGF- $\beta$ 2 Activation in Liver Diseases. <i>Frontiers in Physiology</i> , 2012, 3, 12.	1.3	85
1203	The Dual Role of TGF $\beta$ 2 in Human Cancer: From Tumor Suppression to Cancer Metastasis. , 2012, 2012, 1-28.		275
1204	Effects of Maternal Renal Dysfunction on Fetal Development. , 2012, , .		1
1205	Chemical Genomics and Emerging DNA Technologies in the Identification of Drug Mechanisms and Drug Targets. <i>Current Topics in Medicinal Chemistry</i> , 2012, 12, 1331-1345.	1.0	8
1206	Current and novel drug therapies for idiopathic pulmonary fibrosis. <i>Drug Design, Development and Therapy</i> , 2012, 6, 261.	2.0	44
1207	Role of TGF- $\beta$ 2 in Survival of Phagocytizing Microglia: Autocrine Suppression of TNF- $\alpha$ Production and Oxidative Stress. <i>Experimental Neurobiology</i> , 2012, 21, 151-157.	0.7	27
1208	The rationale for targeting the LOX family in cancer. <i>Nature Reviews Cancer</i> , 2012, 12, 540-552.	12.8	464

#	ARTICLE	IF	CITATIONS
1209	Human immunodeficiency virus enhances hepatitis C virus replication by differential regulation of IFN and TGF family genes. <i>Journal of Medical Virology</i> , 2012, 84, 1344-1352.	2.5	7
1210	Polymorphisms in the potential functional regions of the TGF $\beta$ 1 and TGF $\beta$ 2 receptor genes and disease susceptibility in HBV-related hepatocellular carcinoma patients. <i>Molecular Carcinogenesis</i> , 2012, 51, E123-31.	1.3	12
1211	Blood-brain barrier dysfunction, TGF $\beta$ signaling, and astrocyte dysfunction in epilepsy. <i>Glia</i> , 2012, 60, 1251-1257.	2.5	210
1212	BMP-2 and TGF $\beta$ 3 do not prevent spontaneous degeneration in rabbit disc explants but induce ossification of the annulus fibrosus. <i>European Spine Journal</i> , 2012, 21, 1724-1733.	1.0	34
1213	Susceptibility to ankylosing spondylitis: evidence for the role of ERAP1, TGF $\beta$ 1 and TLR9 gene polymorphisms. <i>Rheumatology International</i> , 2012, 32, 2517-2521.	1.5	15
1214	Loss of Transforming Growth Factor Beta Type II Receptor Increases Aggressive Tumor Behavior and Reduces Survival in Lung Adenocarcinoma and Squamous Cell Carcinoma. <i>Clinical Cancer Research</i> , 2012, 18, 2173-2183.	3.2	52
1215	Molecular Pathways: Targeting the TGF $\beta$ Pathway for Cancer Therapy. <i>Clinical Cancer Research</i> , 2012, 18, 4514-4521.	3.2	172
1216	MicroRNA Expression Abnormalities in Limited Cutaneous Scleroderma and Diffuse Cutaneous Scleroderma. <i>Journal of Clinical Immunology</i> , 2012, 32, 514-522.	2.0	140
1217	Urotensin upregulates transforming growth factor- $\beta$ 1 expression of asthma airway through ERK-dependent pathway. <i>Molecular and Cellular Biochemistry</i> , 2012, 364, 291-298.	1.4	12
1218	Overexpression and immunosuppressive functions of transforming growth factor 1, vascular endothelial growth factor and interleukin-10 in epithelial ovarian cancer. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2012, 24, 130-137.	0.7	41
1219	Plasma TGF $\beta$ 1, MMP-1 and MMP-3 Levels in Chronic Pancreatitis. <i>Indian Journal of Clinical Biochemistry</i> , 2012, 27, 152-156.	0.9	13
1220	Biomarkers for hepatocellular carcinoma. <i>Clinical Journal of Gastroenterology</i> , 2012, 5, 177-182.	0.4	6
1221	Association of glutathione S-transferase $\gamma$ 1-1 polymorphisms (A140D and E208K) with the expression of interleukin-8 (IL-8), transforming growth factor beta (TGF $\beta$ ), and apoptotic protease-activating factor 1 (Apaf-1) in humans chronically exposed to arsenic in drinking water. <i>Archives of Toxicology</i> , 2012, 86, 857-868.	1.9	23
1222	The additional value of TGF $\beta$ 1 and IL-7 to predict the course of prostate cancer progression. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 905-910.	2.0	30
1223	Association of TGF $\beta$ 1 and clinical factors with scar outcome following melanoma excision. <i>Archives of Dermatological Research</i> , 2012, 304, 343-351.	1.1	9
1224	Epigenetic regulation of myofibroblast differentiation and extracellular matrix production in nasal polyp-derived fibroblasts. <i>Clinical and Experimental Allergy</i> , 2012, 42, 872-882.	1.4	64
1225	Two sides of the story? Smad4 loss in pancreatic cancer versus head-and-neck cancer. <i>FEBS Letters</i> , 2012, 586, 1984-1992.	1.3	54
1226	Dynamics of TGF $\beta$ /Smad signaling. <i>FEBS Letters</i> , 2012, 586, 1921-1928.	1.3	163

#	ARTICLE	IF	CITATIONS
1227	BMP-7/TGF- $\beta$ 1 signalling in myoblasts: Components involved in signalling and BMP-7-dependent blockage of TGF- $\beta$ 2-mediated CTGF expression. <i>European Journal of Cell Biology</i> , 2012, 91, 450-463.	1.6	13
1228	Schisandrin B suppresses TGF $\beta$ 1 signaling by inhibiting Smad2/3 and MAPK pathways. <i>Biochemical Pharmacology</i> , 2012, 83, 378-384.	2.0	43
1229	The profibrotic cytokine transforming growth factor $\beta$ 1 increases endothelial progenitor cell angiogenic properties. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 670-679.	1.9	36
1230	Association between transforming growth factor $\beta$ 1 polymorphisms and hepatocellular cancer risk: A meta-analysis. <i>Hepatology Research</i> , 2012, 42, 583-590.	1.8	14
1231	Myocardial remodeling with aortic stenosis and after aortic valve replacement: Mechanisms and future prognostic implications. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 656-664.	0.4	88
1232	Influence of Cytokine Gene Polymorphisms on Graft Rejection in Turkish Patients with Renal Transplants from Living Related Donors. <i>Transplantation Proceedings</i> , 2012, 44, 1241-1249.	0.3	9
1233	Cytostatic and cytotoxic properties of monensic acid and its biometal(II) complexes against human tumor / non-tumor cell lines. <i>Open Chemistry</i> , 2012, 10, 1464-1474.	1.0	4
1234	The role of probiotics and natural bioactive compounds in modulation of the common molecular pathways in pathogenesis of atherosclerosis and cancer. <i>Biologia (Poland)</i> , 2012, 67, 1-13.	0.8	29
1235	Protein kinase C inhibitor prevents renal apoptotic and fibrotic changes in response to partial ureteric obstruction. <i>BJU International</i> , 2012, 110, 283-292.	1.3	17
1236	The kynurenine system and immunoregulation. <i>Journal of Neural Transmission</i> , 2012, 119, 197-209.	1.4	316
1237	TGF- $\beta$ 2 signal transduction spreading to a wider field: a broad variety of mechanisms for context-dependent effects of TGF- $\beta$ 2. <i>Cell and Tissue Research</i> , 2012, 347, 37-49.	1.5	88
1238	Deconstructing the mechanisms and consequences of TGF- $\beta$ 2-induced EMT during cancer progression. <i>Cell and Tissue Research</i> , 2012, 347, 85-101.	1.5	202
1239	Regulation of endothelial cell plasticity by TGF- $\beta$ 2. <i>Cell and Tissue Research</i> , 2012, 347, 177-186.	1.5	279
1240	Next generation sequencing and a new era of medicine. <i>Gut</i> , 2013, 62, 920-932.	6.1	24
1241	DNA-Binding Small Molecules as Inhibitors of Transcription Factors. <i>Medicinal Research Reviews</i> , 2013, 33, 823-846.	5.0	52
1242	Berberine Inhibits Myofibroblast Differentiation in Nasal Polyp-Derived Fibroblasts via the p38 Pathway. <i>Phytotherapy Research</i> , 2013, 27, 16-20.	2.8	5
1243	Naringenin Inhibits Extracellular Matrix Production via Extracellular Signal-Regulated Kinase Pathways in Nasal Polyp-Derived Fibroblasts. <i>Phytotherapy Research</i> , 2013, 27, 463-467.	2.8	9
1244	MicroRNA-21 in Scleroderma Fibrosis and its Function in TGF- $\beta$ 2- Regulated Fibrosis-Related Genes Expression. <i>Journal of Clinical Immunology</i> , 2013, 33, 1100-1109.	2.0	140

#	ARTICLE	IF	CITATIONS
1245	Oncostatin M Modulates Fibroblast Function via Signal Transducers and Activators of Transcription Proteins <sup>3</sup> . <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 49, 582-591.	1.4	33
1246	Bystander senescence in human peritoneal mesothelium and fibroblasts is related to thrombospondin-1-dependent activation of transforming growth factor- $\beta$ 1. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 2087-2096.	1.2	32
1247	Eukaryotic translation initiation factors in cancer development and progression. <i>Cancer Letters</i> , 2013, 340, 9-21.	3.2	130
1248	The Suppression Effects of Thalidomide on Human Lung Fibroblasts: Cell Proliferation, Vascular Endothelial Growth Factor Release, and Collagen Production. <i>Lung</i> , 2013, 191, 361-368.	1.4	8
1249	TGF- $\beta$ 1 T869C Polymorphism May Affect Susceptibility to Idiopathic Pulmonary Fibrosis and Disease Severity. <i>Lung</i> , 2013, 191, 199-205.	1.4	32
1250	Correlation of transforming growth factor beta-1 gene polymorphisms C-509T and aplastic anemia. <i>Comparative Clinical Pathology</i> , 2013, 22, 755-760.	0.3	1
1251	Synthesis and biological evaluation of 1-(6-methylpyridin-2-yl)-5-(quinoxalin-6-yl)-1,2,3-triazoles as transforming growth factor- $\beta$ 2 type 1 receptor kinase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 1083-1086.	1.0	16
1252	Syndecan-2 Exerts Antifibrotic Effects by Promoting Caveolin-1-mediated Transforming Growth Factor- $\beta$ 2 Receptor I Internalization and Inhibiting Transforming Growth Factor- $\beta$ 1 Signaling. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 831-841.	2.5	52
1253	Unchaining the beast; insights from structural and evolutionary studies on TGF- $\beta$ 2 secretion, sequestration, and activation. <i>Cytokine and Growth Factor Reviews</i> , 2013, 24, 355-372.	3.2	99
1254	Hutchinson-Gilford progeria syndrome through the lens of transcription. <i>Aging Cell</i> , 2013, 12, 533-543.	3.0	76
1255	Antifibrotic effect of synthetic Smad/Sp1 chimeric decoy oligodeoxynucleotide through the regulation of epithelial mesenchymal transition in unilateral ureteral obstruction model of mice. <i>Experimental and Molecular Pathology</i> , 2013, 95, 136-143.	0.9	17
1256	Emodin attenuates high glucose-induced TGF- $\beta$ 1 and fibronectin expression in mesangial cells through inhibition of NF- $\kappa$ B pathway. <i>Experimental Cell Research</i> , 2013, 319, 3182-3189.	1.2	43
1257	Interleukin-1 $\beta$ Induces Hyaluronan and CD44-Dependent Cell Protrusions That Facilitate Fibroblast-Monocyte Binding. <i>American Journal of Pathology</i> , 2013, 182, 2223-2240.	1.9	26
1258	Oral Administration of Transforming Growth Factor- $\beta$ 1 (TGF- $\beta$ 1) Protects the Immature Gut from Injury via Smad Protein-dependent Suppression of Epithelial Nuclear Factor $\kappa$ B (NF- $\kappa$ B) Signaling and Proinflammatory Cytokine Production. <i>Journal of Biological Chemistry</i> , 2013, 288, 34757-34766.	1.6	42
1259	A cytotoxic protein (BF-CT1) purified from Bungarus fasciatus venom acts through apoptosis, modulation of PI3K/AKT, MAPKinase pathway and cell cycle regulation. <i>Toxicon</i> , 2013, 74, 138-150.	0.8	9
1260	Smad6 inhibits non-canonical TGF- $\beta$ 1 signalling by recruiting the deubiquitinase A20 to TRAF6. <i>Nature Communications</i> , 2013, 4, 2562.	5.8	90
1261	Fucoidan inhibits activation and receptor binding of transforming growth factor- $\beta$ 1. <i>Biochemical and Biophysical Research Communications</i> , 2013, 432, 163-168.	1.0	21
1262	The association of cytokine gene polymorphism with reflux nephropathy. <i>Journal of Pediatric Urology</i> , 2013, 9, 653-658.	0.6	3

#	ARTICLE	IF	CITATIONS
1263	The small GTPase N-Ras regulates extracellular matrix synthesis, proliferation and migration in fibroblasts. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 2734-2744.	1.9	16
1264	TGF- $\beta^2$ and Cardiovascular Disorders. , 2013, , 297-322.		1
1265	Butein is a novel anti-adipogenic compound. <i>Journal of Lipid Research</i> , 2013, 54, 1385-1396.	2.0	64
1266	Controlling Long-Term Signaling: Receptor Dynamics Determine Attenuation and Refractory Behavior of the TGF- $\beta^2$ Pathway. <i>Science Signaling</i> , 2013, 6, ra106.	1.6	62
1267	Gene polymorphism of transforming growth factor-&beta;1 in Egyptian patients with type 2 diabetes and diabetic nephropathy. <i>Acta Biochimica Et Biophysica Sinica</i> , 2013, 45, 330-338.	0.9	30
1268	Molecular mechanisms of thoracic aortic dissection. <i>Journal of Surgical Research</i> , 2013, 184, 907-924.	0.8	182
1269	Molecular basis of organ fibrosis: Potential therapeutic approaches. <i>Experimental Biology and Medicine</i> , 2013, 238, 461-481.	1.1	124
1270	Glial influence on the blood brain barrier. <i>Glia</i> , 2013, 61, 1939-1958.	2.5	424
1271	Tackling hepatitis B virus-associated hepatocellular carcinomaâ€”the future is now. <i>Cancer and Metastasis Reviews</i> , 2013, 32, 229-268.	2.7	19
1272	Inhibition of $\alpha^2\beta_2$ Promotes Acute Renal Allograft Rejection in Nonhuman Primates. <i>American Journal of Transplantation</i> , 2013, 13, 3085-3093.	2.6	15
1273	Moxifloxacin modifies corneal fibroblastâ€”myofibroblast differentiation. <i>British Journal of Pharmacology</i> , 2013, 168, 1341-1354.	2.7	13
1274	DNA methylation: New therapeutic implications for hepatic fibrosis. <i>Cellular Signalling</i> , 2013, 25, 355-358.	1.7	18
1275	In vitro cytokine release profile: Predictive value for metastatic potential in head and neck squamous cell carcinomas. <i>Head and Neck</i> , 2013, 35, 1542-1550.	0.9	20
1276	Inflammasome-Independent NLRP3 Augments TGF- $\beta^2$ Signaling in Kidney Epithelium. <i>Journal of Immunology</i> , 2013, 190, 1239-1249.	0.4	202
1277	Crown Ether Host-Rotaxanes as Cytotoxic Agents. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 27-31.	1.3	10
1278	The role of inflammation in epileptogenesis. <i>Neuropharmacology</i> , 2013, 69, 16-24.	2.0	393
1279	Hyperglycaemia is associated with impaired vasa vasorum neovascularization and accelerated atherosclerosis in apolipoprotein-E deficient mice. <i>Atherosclerosis</i> , 2013, 227, 250-258.	0.4	30
1280	Microvesicle protein levels are associated with increased risk for future vascular events and mortality in patients with clinically manifest vascular disease. <i>International Journal of Cardiology</i> , 2013, 168, 2358-2363.	0.8	79

#	ARTICLE	IF	CITATIONS
1281	Angiopoietin-like protein 2, a chronic inflammatory mediator, is a new target induced by TGF- $\beta$ 1 through a Smad3-dependent mechanism. <i>Biochemical and Biophysical Research Communications</i> , 2013, 430, 981-986.	1.0	22
1282	Transforming growth factor $\beta$ 1-mediated atrial fibrotic activity and the recovery of atrial mechanical contraction after surgical maze procedure. <i>International Journal of Cardiology</i> , 2013, 164, 232-237.	0.8	7
1283	Transforming Growth Factor- $\beta$ 1 Inhibits Trophoblast Cell Invasion by Inducing Snail-mediated Down-regulation of Vascular Endothelial-cadherin Protein. <i>Journal of Biological Chemistry</i> , 2013, 288, 33181-33192.	1.6	102
1284	Activin type IB receptor signaling in prostate cancer cells promotes lymph node metastasis in a xenograft model. <i>Biochemical and Biophysical Research Communications</i> , 2013, 430, 340-346.	1.0	15
1285	Pentamethylquercetin ameliorates fibrosis in diabetic Goto-Kakizaki rat kidneys and mesangial cells with suppression of TGF- $\beta$ 2/Smads signaling. <i>European Journal of Pharmacology</i> , 2013, 713, 6-15.	1.7	14
1286	The imbalance between regulatory and IL-17-secreting CD4+T cells in multiple-trauma rat. <i>Injury</i> , 2013, 44, 1521-1527.	0.7	25
1287	Investigation on novel chitosan nanoparticle-aptamer complexes targeting TGF- $\beta$ 2 receptor II. <i>International Journal of Pharmaceutics</i> , 2013, 456, 499-507.	2.6	22
1288	Association of inflammatory factors with occurrence and recurrence of atrial fibrillation: A meta-analysis. <i>International Journal of Cardiology</i> , 2013, 169, 62-72.	0.8	187
1289	IHG-1 must be localised to mitochondria to decrease Smad7 expression and amplify TGF- $\beta$ 1-induced fibrotic responses. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 1969-1978.	1.9	16
1290	Mesothelial cell: A multifaceted model of aging. <i>Ageing Research Reviews</i> , 2013, 12, 595-604.	5.0	29
1291	Association of a Tgf $\beta$ 1 C509c/T Polymorphism with Gastric Cancer Risk: A Meta-Analysis. <i>Annals of Human Genetics</i> , 2013, 77, 1-8.	0.3	16
1292	TGF- $\beta$ 1 and hypoxia-dependent expression of MKP-1 leads tumor resistance to death receptor-mediated cell death. <i>Cell Death and Disease</i> , 2013, 4, e521-e521.	2.7	15
1293	Programmable DNA-binding small molecules. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 6101-6114.	1.4	65
1294	Hydrogen peroxide inhibits transforming growth factor- $\beta$ 1-induced cell cycle arrest by promoting Smad3 linker phosphorylation through activation of Akt-ERK1/2-linked signaling pathway. <i>Biochemical and Biophysical Research Communications</i> , 2013, 435, 634-639.	1.0	13
1295	Fish Omega-3 Fatty Acids Induce Liver Fibrosis in the Treatment of Bile Duct-Ligated Rats. <i>Digestive Diseases and Sciences</i> , 2013, 58, 440-447.	1.1	23
1296	The therapeutic potential of blocking the activin signalling pathway. <i>Cytokine and Growth Factor Reviews</i> , 2013, 24, 477-484.	3.2	21
1297	Epithelial-mesenchymal transition as a fundamental mechanism underlying the cancer phenotype. <i>Veterinary and Comparative Oncology</i> , 2013, 11, 169-184.	0.8	56
1298	Active TGF- $\beta$ 2 signaling and decreased expression of PTEN separates angiosarcoma of bone from its soft tissue counterpart. <i>Modern Pathology</i> , 2013, 26, 1211-1221.	2.9	26



#	ARTICLE	IF	CITATIONS
1299	Revision surgery after interbody fusion with rhBMP-2: a cautionary tale for spine surgeons. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 582-587.	0.9	16
1300	Cytokines in Sepsis: Potent Immunoregulators and Potential Therapeutic Targets—An Updated View. <i>Mediators of Inflammation</i> , 2013, 2013, 1-16.	1.4	528
1301	Cytokines and Chemokines as Regulators of Skeletal Muscle Inflammation: Presenting the Case of Duchenne Muscular Dystrophy. <i>Mediators of Inflammation</i> , 2013, 2013, 1-10.	1.4	98
1302	Transforming Growth Factor- $\beta$ 1 Genotypes in Relation to TGF- $\beta$ 1, Interleukin-8, and Tumor Necrosis Factor Alpha in Induced Sputum and Blood in Cystic Fibrosis. <i>Mediators of Inflammation</i> , 2013, 2013, 1-8.	1.4	17
1303	Salamander-Derived, Human-Optimized nAG Protein Suppresses Collagen Synthesis and Increases Collagen Degradation in Primary Human Fibroblasts. <i>BioMed Research International</i> , 2013, 2013, 1-9.	0.9	8
1304	Dissecting Major Signaling Pathways throughout the Development of Prostate Cancer. <i>Prostate Cancer</i> , 2013, 2013, 1-23.	0.4	48
1305	Vascular Endothelial Growth Factor Induces CXCL1 Chemokine Release via JNK and PI-3K-Dependent Pathways in Human Lung Carcinoma Epithelial Cells. <i>International Journal of Molecular Sciences</i> , 2013, 14, 10090-10106.	1.8	30
1306	TGF- $\beta$ 21, an Epidermal Controller of Skin Dendritic Cell Homeostasis. <i>Journal of Investigative Dermatology</i> , 2013, 133, 9-11.	0.3	9
1307	TGF- $\beta$ 2-activated Kinase 1 (Tak1) Mediates Agonist-induced Smad Activation and Linker Region Phosphorylation in Embryonic Craniofacial Neural Crest-derived Cells. <i>Journal of Biological Chemistry</i> , 2013, 288, 13467-13480.	1.6	70
1308	Polymorphisms in the Genes Related to Angiogenesis Are Associated With Uterine Cervical Cancer. <i>International Journal of Gynecological Cancer</i> , 2013, 23, 1198-1204.	1.2	7
1309	Genetic variations in the TGF- $\beta$ signaling pathway, smoking and risk of colorectal cancer in a Chinese population. <i>Carcinogenesis</i> , 2013, 34, 936-942.	1.3	69
1310	Latent TGF- $\beta$ binding protein 4 promotes elastic fiber assembly by interacting with fibulin-5. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 2852-2857.	3.3	122
1311	Protein Kinase A Modulates Transforming Growth Factor- $\beta$ 2 Signaling through a Direct Interaction with Smad4 Protein. <i>Journal of Biological Chemistry</i> , 2013, 288, 8737-8749.	1.6	24
1312	Is MicroRNA-376c a Biomarker or Mediator of Preeclampsia?. <i>Hypertension</i> , 2013, 61, 767-769.	1.3	12
1313	Role of Endothelial to Mesenchymal Transition in the Pathogenesis of the Vascular Alterations in Systemic Sclerosis. <i>ISRN Rheumatology</i> , 2013, 2013, 1-15.	1.9	92
1314	Neuroblastoma-Derived TGF- $\beta$ 21 Modulates the Chemokine Receptor Repertoire of Human Resting NK Cells. <i>Journal of Immunology</i> , 2013, 190, 5321-5328.	0.4	128
1315	TGFBR3 Co-Downregulated With GATA3 Is Associated With Methylation of the GATA3 Gene in Bladder Urothelial Carcinoma. <i>Anatomical Record</i> , 2013, 296, 1717-1723.	0.8	10
1316	Association Between TGF- $\beta$ 21 Polymorphisms and Hepatocellular Carcinoma Risk: A Meta-Analysis. <i>Genetic Testing and Molecular Biomarkers</i> , 2013, 17, 814-820.	0.3	11

#	ARTICLE	IF	CITATIONS
1317	PRIMOS: An Integrated Database of Reassessed Protein-Protein Interactions Providing Web-Based Access to In Silico Validation of Experimentally Derived Data. <i>Assay and Drug Development Technologies</i> , 2013, 11, 333-346.	0.6	10
1318	Serum interferon gamma level predicts recurrence in hepatocellular carcinoma patients after curative treatments. <i>International Journal of Cancer</i> , 2013, 133, 2895-2902.	2.3	49
1319	Prospective Potency of TGF- $\beta$ 1 on Maintenance and Regeneration of Periodontal Tissue. <i>International Review of Cell and Molecular Biology</i> , 2013, 304, 283-367.	1.6	37
1320	Inhibition of HSP27 blocks fibrosis development and EMT features by promoting Snail degradation. <i>FASEB Journal</i> , 2013, 27, 1549-1560.	0.2	95
1321	Identification of the Thiol Isomerase-binding Peptide, Mastoparan, as a Novel Inhibitor of Shear-induced Transforming Growth Factor $\beta$ 1 (TGF- $\beta$ 1) Activation. <i>Journal of Biological Chemistry</i> , 2013, 288, 10628-10639.	1.6	24
1322	Genotype-Dependent Effects of TGF- $\beta$ 1 on Mast Cell Function: Targeting the Stat5 Pathway. <i>Journal of Immunology</i> , 2013, 191, 4505-4513.	0.4	29
1323	Sorafenib ameliorates bleomycin-induced pulmonary fibrosis: potential roles in the inhibition of epithelial-mesenchymal transition and fibroblast activation. <i>Cell Death and Disease</i> , 2013, 4, e665-e665.	2.7	81
1324	The importance of pro-inflammatory and anti-inflammatory cytokines in Pneumocystis jirovecii pneumonia. <i>Medical Mycology</i> , 2013, 51, 704-712.	0.3	23
1325	Effects of glycated low-density lipoprotein on cell viability, proliferation, and growth factors of mouse embryo fibroblasts. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013, 91, 64-70.	0.7	1
1326	Effects of the Smad4 C324Y mutation on thyroid cell proliferation. <i>International Journal of Oncology</i> , 2013, 42, 1890-1896.	1.4	2
1327	Anti-metastatic Treatment in Colorectal Cancer: Targeting Signaling Pathways. <i>Current Pharmaceutical Design</i> , 2013, 19, 841-863.	0.9	12
1328	Transforming Growth Factor Beta 1 Is a Novel Susceptibility Gene for Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2013, 38, E699-E704.	1.0	35
1329	Effects of Histone Deacetylase Inhibitor on Extracellular Matrix Production in Human Nasal Polyp Organ Cultures. <i>American Journal of Rhinology and Allergy</i> , 2013, 27, 18-23.	1.0	22
1330	Cystatins in Immune System. <i>Journal of Cancer</i> , 2013, 4, 45-56.	1.2	164
1331	Tumor-associated fibroblast-conditioned medium promotes tumor cell proliferation and angiogenesis. <i>Genetics and Molecular Research</i> , 2013, 12, 5863-5871.	0.3	18
1332	TGFB1 (transforming growth factor, beta 1). <i>Atlas of Genetics and Cytogenetics in Oncology and Haematology</i> , 2013, , .	0.1	1
1333	TGF- $\beta$ 2-Neutralizing Antibody 1D11 Enhances Cytarabine-Induced Apoptosis in AML Cells in the Bone Marrow Microenvironment. <i>PLoS ONE</i> , 2013, 8, e62785.	1.1	69
1334	A systematic experimental evaluation of microRNA markers of human bladder cancer. <i>Frontiers in Genetics</i> , 2013, 4, 247.	1.1	18

#	ARTICLE	IF	CITATIONS
1335	Intestinal barrier: Molecular pathways and modifiers. <i>World Journal of Gastrointestinal Pathophysiology</i> , 2013, 4, 94.	0.5	49
1336	Integrins in Prostate Cancer Invasion and Metastasis. , 2013, , .		3
1337	Circulating Levels of Soluble Angiogenic Factors in Multiple Myeloma: Correlation with Parameters of Disease Activity and Prognosis. <i>Current Angiogenesis</i> , 2014, 2, 76-95.	0.1	5
1338	Genetic Factors Regulating Lung Vasculature and Immune Cell Functions Associate with Resistance to Pneumococcal Infection. <i>PLoS ONE</i> , 2014, 9, e89831.	1.1	15
1339	The Association between TGF- $\beta$ 1 Polymorphisms and Radiation Pneumonia in Lung Cancer Patients Treated with Definitive Radiotherapy: A Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e91100.	1.1	11
1340	Microvascular pericytes in healthy and diseased kidneys. <i>International Journal of Nephrology and Renovascular Disease</i> , 2014, 7, 39.	0.8	11
1341	Potential prognostic, diagnostic and therapeutic markers for human gastric cancer. <i>World Journal of Gastroenterology</i> , 2014, 20, 13791.	1.4	20
1342	The rs1800471 Polymorphism of TGFB1 Gene, Serum TGF-Beta1 Level and Chronic Kidney Disease Progression. <i>Advances in Experimental Medicine and Biology</i> , 2014, 833, 37-46.	0.8	5
1343	Increased expression of protease nexin-1 in fibroblasts during idiopathic pulmonary fibrosis regulates thrombin activity and fibronectin expression. <i>Laboratory Investigation</i> , 2014, 94, 1237-1246.	1.7	24
1344	Brightfield Proximity Ligation Assay Reveals Both Canonical and Mixed Transforming Growth Factor- $\beta$ 2/Bone Morphogenetic Protein Smad Signaling Complexes in Tissue Sections. <i>Journal of Histochemistry and Cytochemistry</i> , 2014, 62, 846-863.	1.3	16
1345	Targeting TGF- $\beta$ 2 Signaling by Antisense Oligonucleotide-mediated Knockdown of TGF- $\beta$ 2 Type I Receptor. <i>Molecular Therapy - Nucleic Acids</i> , 2014, 3, e156.	2.3	26
1346	Early expression of local cytokines during systemic <i>Candida albicans</i> infection in a murine intravenous challenge model. <i>Biomedical Reports</i> , 2014, 2, 869-874.	0.9	17
1347	Definition of a Family of Tissue-Protective Cytokines Using Functional Cluster Analysis: A Proof-of-Concept Study. <i>Frontiers in Immunology</i> , 2014, 5, 115.	2.2	6
1348	Dosimetric Coverage of the External Anal Sphincter by 3-Dimensional Conformal Fields in Rectal Cancer Patients Receiving Neoadjuvant Chemoradiation: Implications for the Concept of Sphincter-Preserving Radiation Therapy. <i>BioMed Research International</i> , 2014, 2014, 1-6.	0.9	1
1349	Regulatory factor X1 is a new tumor suppressive transcription factor that acts via direct downregulation of CD44 in glioblastoma. <i>Neuro-Oncology</i> , 2014, 16, 1078-1085.	0.6	28
1350	Fibulin-2 deficiency attenuates angiotensin II-induced cardiac hypertrophy by reducing transforming growth factor- $\beta$ 2 signalling. <i>Clinical Science</i> , 2014, 126, 275-288.	1.8	56
1351	Altered Gene Expression Profile After Exposure to Transforming Growth Factor $\beta$ 21 in the 253J Human Bladder Cancer Cell Line. <i>Korean Journal of Urology</i> , 2014, 55, 542.	1.2	0
1352	BxPC3 pancreatic cancer cells express a truncated Smad4 protein upon PI3K and mTOR inhibition. <i>Oncology Letters</i> , 2014, 7, 1165-1168.	0.8	2

#	ARTICLE	IF	CITATIONS
1353	Type 3 Deiodinase: Role in Cancer Growth, Stemness, and Metabolism. <i>Frontiers in Endocrinology</i> , 2014, 5, 215.	1.5	38
1354	Fibrosis-Related Biomarkers and Incident Cardiovascular Disease in Older Adults. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 583-589.	2.1	29
1355	TGF-beta1 is associated with the progression of intracranial deep white matter lesions: a pilot study with 5 years of magnetic resonance imaging follow-up. <i>Neurological Research</i> , 2014, 36, 47-52.	0.6	11
1356	Increased angiogenesis in primary myelofibrosis: latent transforming growth factor- $\beta$ 2 as a possible angiogenic factor. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2014, 36, 322-328.	0.7	9
1357	Chemotherapeutic targeting of the TGF- $\beta$ 2 pathway in breast cancers. <i>Breast Cancer Management</i> , 2014, 3, 73-85.	0.2	6
1358	Modification of xenogenic bone substitute materials " effects on the early healing cascade <i>in vitro</i>. <i>Clinical Oral Implants Research</i> , 2014, 25, 852-858.	1.9	6
1359	Epigallocatechin-3-gallate Inhibits Collagen Production of Nasal Polyp-Derived Fibroblasts. <i>Phytotherapy Research</i> , 2014, 28, 98-103.	2.8	6
1360	Sphingosine 1-phosphate Receptors Negatively Regulate Collagen Type I/III Expression in Human Bone Marrow-derived Mesenchymal Stem Cell. <i>Journal of Cellular Biochemistry</i> , 2014, 115, 359-367.	1.2	19
1361	Klotho suppresses renal tubulo-interstitial fibrosis by controlling basic fibroblast growth factor signaling. <i>Journal of Pathology</i> , 2014, 234, 560-572.	2.1	77
1362	Crosstalk between the mesothelium and lymphomatous cells: insight into the mechanisms involved in the progression of body cavity lymphomas. <i>Cancer Medicine</i> , 2014, 3, 1-13.	1.3	12
1363	Changes of TGF- $\beta$ 2, MMP-2, and TIMP-2 levels in the vitreous of patients with high myopia. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2014, 252, 1763-1767.	1.0	31
1364	Phenotypic Changes in Hepatic Stellate Cells in Response to Toxic Liver Injury. <i>Current Pathobiology Reports</i> , 2014, 2, 155-162.	1.6	0
1365	Gene expression of catabolic inflammatory cytokines peak before anabolic inflammatory cytokines after ACL injury in a preclinical model. <i>Journal of Inflammation</i> , 2014, 11, 34.	1.5	19
1366	Photoactivation of Endogenous Latent Transforming Growth Factor- $\beta$ 1 Directs Dental Stem Cell Differentiation for Regeneration. <i>Science Translational Medicine</i> , 2014, 6, 238ra69.	5.8	206
1367	Circadian Variation of Growth Factor Levels in Platelet-Rich Plasma. <i>Clinical Journal of Sport Medicine</i> , 2014, 24, 509-512.	0.9	12
1369	Role of activin-A in cigarette smoke-induced inflammation and COPD. <i>European Respiratory Journal</i> , 2014, 43, 1028-1041.	3.1	36
1370	TRANSFORMING GROWTH FACTOR $\beta$ 1 C-509T GENE POLYMORPHISM IN PATIENTS WITH BRONCHIAL ASTHMA. <i>Acta Medica Medianae</i> , 2014, , 22-26.	0.0	0
1371	Altered Cerebrospinal Fluid Concentrations of TGF- $\beta$ 1 in Patients with Drug-Resistant Epilepsy. <i>Neurochemical Research</i> , 2014, 39, 2211-2217.	1.6	15

#	ARTICLE	IF	CITATIONS
1372	Pathogenic Mechanisms in Lupus Nephritis: Nucleosomes Bind Aberrant Laminin $\beta$ 1 With High Affinity and Colocalize in the Electron-Dense Deposits. <i>Arthritis and Rheumatology</i> , 2014, 66, 397-406.	2.9	32
1373	CXCL1 Regulation in Human Pulmonary Epithelial Cells by Tumor Necrosis Factor. <i>Cellular Physiology and Biochemistry</i> , 2014, 34, 1373-1384.	1.1	27
1374	Growth Inhibition After Exposure to Transforming Growth Factor- $\beta$ 1 in Human Bladder Cancer Cell Lines. <i>Korean Journal of Urology</i> , 2014, 55, 487.	1.2	2
1375	Time-resolved dissection of early phosphoproteome and ensuing proteome changes in response to TGF- $\beta$ 2. <i>Science Signaling</i> , 2014, 7, rs5.	1.6	39
1376	Epithelial-to-mesenchymal transition markers to predict response of Berberine in suppressing lung cancer invasion and metastasis. <i>Journal of Translational Medicine</i> , 2014, 12, 22.	1.8	66
1377	Ursodeoxycholy lysophosphatidylethanolamide attenuates hepatofibrogenesis by impairment of TGF- $\beta$ 1/Smad2/3 signalling. <i>British Journal of Pharmacology</i> , 2014, 171, 5113-5126.	2.7	18
1378	Interaction with colon cancer cells hyperactivates TGF- $\beta$ 2 signaling in cancer-associated fibroblasts. <i>Oncogene</i> , 2014, 33, 97-107.	2.6	216
1379	Study of Transforming Growth Factor- $\beta$ 1 Gene, mRNA, and Protein in Japanese Renal Transplant Recipients. <i>Transplantation Proceedings</i> , 2014, 46, 372-375.	0.3	3
1380	Comparative Study of Transforming Growth Factor- $\beta$ Signalling and Regulatory Molecules in Human and Canine Idiopathic Pulmonary Fibrosis. <i>Journal of Comparative Pathology</i> , 2014, 150, 399-407.	0.1	17
1381	Low-dose of multi-glycoside of <i>Tripterygium wilfordii</i> Hook. f., a natural regulator of TGF- $\beta$ 1/Smad signaling activity improves adriamycin-induced glomerulosclerosis in vivo. <i>Journal of Ethnopharmacology</i> , 2014, 151, 1079-1089.	2.0	36
1382	Cytokine Levels (IL-4, IL-6, IL-8 and TGF- $\beta$ 2) as Potential Biomarkers of Systemic Inflammatory Response in Trauma Patients. <i>International Orthopaedics</i> , 2014, 38, 1303-1309.	0.9	117
1384	Depleted TGF- $\beta$ 1 levels in end stage renal disease patients from North India. <i>Gene</i> , 2014, 534, 440-443.	1.0	8
1385	Genome-wide association study identifies a new SMAD7 risk variant associated with colorectal cancer risk in East Asians. <i>International Journal of Cancer</i> , 2014, 135, 948-955.	2.3	52
1386	miR-193b promotes cell proliferation by targeting Smad3 in human glioma. <i>Journal of Neuroscience Research</i> , 2014, 92, 619-626.	1.3	43
1387	Neuropilin 1: function and therapeutic potential in cancer. <i>Cancer Immunology, Immunotherapy</i> , 2014, 63, 81-99.	2.0	181
1388	TGF- $\beta$ 1 Leu10Pro polymorphism contributes to the development of prostate cancer: evidence from a meta-analysis. <i>Tumor Biology</i> , 2014, 35, 667-673.	0.8	9
1389	Circulating specific biomarkers in diagnosis of hepatocellular carcinoma and its metastasis monitoring. <i>Tumor Biology</i> , 2014, 35, 9-20.	0.8	61
1390	Tissue-based biomarkers predicting outcomes in metastatic colorectal cancer: a review. <i>Clinical and Translational Oncology</i> , 2014, 16, 425-435.	1.2	17

#	ARTICLE	IF	CITATIONS
1391	Molecular mechanisms underlying the divergent roles of SPARC in human carcinogenesis. <i>Carcinogenesis</i> , 2014, 35, 967-973.	1.3	115
1392	Repression of Smad7 mediated by DNMT1 determines hepatic stellate cell activation and liver fibrosis in rats. <i>Toxicology Letters</i> , 2014, 224, 175-185.	0.4	74
1393	The Antifibrotic Effects and Mechanisms of MicroRNA-26a Action in Idiopathic Pulmonary Fibrosis. <i>Molecular Therapy</i> , 2014, 22, 1122-1133.	3.7	111
1394	Association between transforming growth factor beta-1 +869T/C polymorphism and acute rejection of solid organ allograft: A meta-analysis and systematic review. <i>Transplant Immunology</i> , 2014, 30, 76-83.	0.6	8
1395	Rectal cancer genomics. <i>Seminars in Colon and Rectal Surgery</i> , 2014, 25, 13-18.	0.2	1
1396	Silencing histone deacetylase 2 using small hairpin RNA induces regression of fibrotic plaque in a rat model of Peyronie's disease. <i>BJU International</i> , 2014, 114, 926-936.	1.3	26
1397	TGF- $\beta$ 1 induces Lysyl hydroxylase 2b in human synovial osteoarthritic fibroblasts through ALK5 signaling. <i>Cell and Tissue Research</i> , 2014, 355, 163-171.	1.5	57
1398	Integral Role of Platelet-Derived Growth Factor in Mediating Transforming Growth Factor- $\beta$ 1-Dependent Mesenchymal Stem Cell Stiffening. <i>Stem Cells and Development</i> , 2014, 23, 245-261.	1.1	22
1399	SERPINB3 is associated with TGF- $\beta$ 1 and cytoplasmic $\beta$ -catenin expression in hepatocellular carcinomas with poor prognosis. <i>British Journal of Cancer</i> , 2014, 110, 2708-2715.	2.9	57
1400	Evaluation of a multiplex panel of immune-related markers in cervical secretions: A methodologic study. <i>International Journal of Cancer</i> , 2014, 134, 411-425.	2.3	18
1401	Effect of DNA Demethylation in Experimental Encapsulating Peritoneal Sclerosis. <i>Therapeutic Apheresis and Dialysis</i> , 2014, 18, 628-636.	0.4	8
1402	Involvement of interleukin-17A-induced expression of heat shock protein 47 in intestinal fibrosis in Crohn's disease. <i>Gut</i> , 2014, 63, 1902-1912.	6.1	51
1403	The small heat shock protein $\alpha$ -crystallin is essential for the nuclear localization of Smad4: impact on pulmonary fibrosis. <i>Journal of Pathology</i> , 2014, 232, 458-472.	2.1	52
1404	LPS antagonism of TGF- $\beta$ 2 signaling results in prolonged survival and activation of rat primary microglia. <i>Journal of Neurochemistry</i> , 2014, 129, 155-168.	2.1	31
1405	In silico identification of potential therapeutic targets in the TGF- $\beta$ 2 signal transduction pathway. <i>Molecular BioSystems</i> , 2014, 10, 537.	2.9	6
1406	Maternal breast milk transforming growth factor-beta and feeding intolerance in preterm infants. <i>Pediatric Research</i> , 2014, 76, 386-393.	1.1	33
1407	Relationship between growth factors and its implication in the pathogenesis of leprosy. <i>Microbial Pathogenesis</i> , 2014, 77, 66-72.	1.3	13
1408	Transforming growth factor- $\beta$ 1 gene polymorphism in mycosis fungoides. <i>Clinical and Experimental Dermatology</i> , 2014, 39, 806-809.	0.6	3

#	ARTICLE	IF	CITATIONS
1409	Elevated Transforming Growth Factor $\beta$ 1 in Plasma of Primary Open-Angle Glaucoma Patients. , 2014, 55, 5291.		23
1410	Inorganic nitrite supplementation for healthy arterial aging. Journal of Applied Physiology, 2014, 116, 463-477.	1.2	57
1411	Inhibition of $\text{CD}14$ -mediated antigen presentation by the transforming growth factor $\beta$ 2/Smad signalling pathway. Immunology, 2014, 143, 679-691.	2.0	7
1412	Serum Vascular Endothelial Growth Factor, Transforming Growth Factor $\beta$ 1, and Nitric Oxide Levels in Patients With Psoriasis Vulgaris: Their Correlation to Disease Severity. Journal of Clinical Laboratory Analysis, 2014, 28, 496-501.	0.9	36
1413	Novel investigational agents for the treatment of scleroderma. Expert Opinion on Investigational Drugs, 2014, 23, 183-198.	1.9	11
1414	Network Modeling Approach to Predict Myofibroblast Differentiation. Cellular and Molecular Bioengineering, 2014, 7, 446-459.	1.0	13
1415	Immunological response and protection of mice immunized with plasmid encoding <i>Toxoplasma gondii</i> glycolytic enzyme malate dehydrogenase. Parasite Immunology, 2014, 36, 674-683.	0.7	15
1416	ALK5-dependent TGF- $\beta$ 2 signaling is a major determinant of late-stage adult neurogenesis. Nature Neuroscience, 2014, 17, 943-952.	7.1	84
1417	UTX and MLL4 Coordinately Regulate Transcriptional Programs for Cell Proliferation and Invasiveness in Breast Cancer Cells. Cancer Research, 2014, 74, 1705-1717.	0.4	198
1418	The regulation of TGF- $\beta$ 2/SMAD signaling by protein deubiquitination. Protein and Cell, 2014, 5, 503-517.	4.8	73
1419	Microglia in Health and Disease. , 2014, , .		19
1420	II.A. Development and Developmental Disorders of Vitreous. , 2014, , 95-111.		2
1421	Immunoglobulin and cytokine changes induced following immunization with a DNA vaccine encoding <i>Toxoplasma gondii</i> selenium-dependent glutathione reductase protein. Experimental Parasitology, 2014, 146, 1-10.	0.5	24
1422	Association of transforming growth factor- $\beta$ 1 $\text{T869C}$ , $\text{G915C}$ , and $\text{C509T}$ gene polymorphisms with rheumatoid arthritis risk. Journal of Receptor and Signal Transduction Research, 2014, 34, 469-475.	1.3	13
1423	The differential proliferative response of fetal and adult human skin fibroblasts to TGF- $\beta$ 2 is retained when cultured in the presence of fibronectin or collagen. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 2635-2642.	1.1	12
1424	Relation between genotype and left-ventricular dilatation in patients with Marfan syndrome. Gene, 2014, 534, 40-43.	1.0	32
1425	Identifying functional modules for coronary artery disease by a prior knowledge-based approach. Gene, 2014, 537, 260-268.	1.0	11
1426	Does vitamin D improve liver enzymes, oxidative stress, and inflammatory biomarkers in adults with non-alcoholic fatty liver disease? A randomized clinical trial. Endocrine, 2014, 47, 70-80.	1.1	206

#	ARTICLE	IF	CITATIONS
1427	Matrix metalloproteinase-9 activates TGF- $\beta$ 2 and stimulates fibroblast contraction of collagen gels. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 306, L1006-L1015.	1.3	156
1428	Systemic Activin signaling independently regulates sugar homeostasis, cellular metabolism, and pH balance in <i>Drosophila melanogaster</i> . Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5729-5734.	3.3	84
1429	Asthmatic airway epithelial cells differentially regulate fibroblast expression of extracellular matrix components. Journal of Allergy and Clinical Immunology, 2014, 134, 663-670.e1.	1.5	58
1430	Loss of the polycomb protein Mel-18 enhances the epithelial-mesenchymal transition by ZEB1 and ZEB2 expression through the downregulation of miR-205 in breast cancer. Oncogene, 2014, 33, 1325-1335.	2.6	100
1431	Neonatal Sepsis and Inflammatory Mediators. Mediators of Inflammation, 2014, 2014, 1-10.	1.4	196
1432	NK Cell Autoreactivity and Autoimmune Diseases. Frontiers in Immunology, 2014, 5, 27.	2.2	77
1434	Enhanced Bioactive Myocardial Transforming Growth Factor- $\beta$ 2 in Advanced Human Heart Failure. Circulation Journal, 2014, 78, 2711-2718.	0.7	37
1436	Screening of diagnostic markers for osteosarcoma. Molecular Medicine Reports, 2014, 10, 2415-2420.	1.1	29
1437	Lipogenesis in cancer progression (Review). International Journal of Oncology, 2014, 45, 485-492.	1.4	90
1438	Transforming growth factor- $\beta$ 21-induced epithelial-mesenchymal transition in human esophageal squamous cell carcinoma via the PTEN/PI3K signaling pathway. Oncology Reports, 2014, 32, 2134-2142.	1.2	24
1439	Transforming growth factor- $\beta$ 2-induced miR-143 expression in regulation of non-small cell lung cancer cell viability and invasion capacity in vitro and in vivo. International Journal of Oncology, 2014, 45, 1977-1988.	1.4	24
1441	Immunosuppressant-Driven De Novo Malignant Neoplasms after Solid-Organ Transplant. Progress in Transplantation, 2015, 25, 182-188.	0.4	26
1442	The role of growth differentiation factor 15 in the pathogenesis of primary myelofibrosis. Cancer Medicine, 2015, 4, 1558-1572.	1.3	16
1444	Reduction of Dimethylnitrosamine-Induced Liver Fibrosis by the Novel Gene Regulator PI Polyamide Targeting Transforming Growth Factor $\beta$ 21 Gene. Biological and Pharmaceutical Bulletin, 2015, 38, 1836-1842.	0.6	10
1445	TGF- $\beta$ 2 Suppresses Inflammation in Cell Therapy for Intervertebral Disc Degeneration. Scientific Reports, 2015, 5, 13254.	1.6	57
1446	Immunohistochemical Expression of TGF- $\beta$ 21 in Lichen Planus. Applied Immunohistochemistry and Molecular Morphology, 2015, 23, 422-429.	0.6	2
1447	The Anti-fibrotic Effects and Mechanisms of MicroRNA-486-5p in Pulmonary Fibrosis. Scientific Reports, 2015, 5, 14131.	1.6	89
1448	Inhibition of lethal inflammatory responses through the targeting of membrane-associated Toll-like receptor 4 signaling complexes with a Smad6-derived peptide. EMBO Molecular Medicine, 2015, 7, 577-592.	3.3	29



#	ARTICLE	IF	CITATIONS
1449	Urinary Neutrophil Gelatinase-Associated Lipocalin to Monitor Lupus Nephritis Disease Activity. Biomarker Insights, 2015, 10, BMI.S27625.	1.0	2
1450	Association between Int7G24A rs334354 polymorphism and cancer risk: a meta-analysis of case-control studies. Scientific Reports, 2015, 5, 11350.	1.6	11
1451	Aberrant Activation of TGF- $\beta$ 2 in Subchondral Bone at the Onset of Rheumatoid Arthritis Joint Destruction. Journal of Bone and Mineral Research, 2015, 30, 2033-2043.	3.1	34
1452	TGF- $\beta$ 1 inhibits the production of IFN in response to CpG DNA via ubiquitination of TNF receptor-associated factor (TRAF) 6. Innate Immunity, 2015, 21, 770-777.	1.1	10
1453	Co-expression of parathyroid hormone related protein and TGF-beta in breast cancer predicts poor survival outcome. BMC Cancer, 2015, 15, 925.	1.1	17
1454	Epithelial-Mesenchymal Transition (EMT)-Related Cytokines in the Aqueous Humor of Phakic and Pseudophakic Fuchs' Dystrophy Eyes. , 2015, 56, 2749.		33
1455	Pentoxifylline Prevents Driamycin-Induced Myocardial Fibrosis and Apoptosis in Rats. International Heart Journal, 2015, 56, 651-655.	0.5	9
1456	EXPERIMENTAL CARDIOVASCULAR AND LUNG RESEARCH Single nucleotide polymorphisms for genes encoding cytokines in the context of cardiac surgery. Part I: Heart transplantation. Kardiochirurgia I Torakochirurgia Polska, 2015, 1, 48-52.	0.1	0
1457	Signaling Pathways in Leiomyoma: Understanding Pathobiology and Implications for Therapy. Molecular Medicine, 2015, 21, 242-256.	1.9	109
1458	Microglial cell dysregulation in brain aging and neurodegeneration. Frontiers in Aging Neuroscience, 2015, 7, 124.	1.7	421
1459	Role of TGF $\beta$ 2 signaling in the pathogenesis of Alzheimer's disease. Frontiers in Cellular Neuroscience, 2015, 9, 426.	1.8	121
1460	Inhibitory Effect of Delphinidin on Extracellular Matrix Production via the MAPK/NF- $\kappa$ B Pathway in Nasal Polyp-Derived Fibroblasts. Allergy, Asthma and Immunology Research, 2015, 7, 276.	1.1	21
1461	Dynamic Ocular Surface and Lacrimal Gland Changes Induced in Experimental Murine Dry Eye. PLoS ONE, 2015, 10, e0115333.	1.1	47
1462	SMAD-Independent Down-Regulation of Caveolin-1 by TGF- $\beta$ 2: Effects on Proliferation and Survival of Myofibroblasts. PLoS ONE, 2015, 10, e0116995.	1.1	41
1463	HIPK2 is a new drug target for anti-fibrosis therapy in kidney disease. Frontiers in Physiology, 2015, 6, 132.	1.3	21
1464	Current Controversies in Diagnosis and Management of Cleft Palate and Velopharyngeal Insufficiency. BioMed Research International, 2015, 2015, 1-11.	0.9	18
1465	The Role of PPAR Gamma in Systemic Sclerosis. PPAR Research, 2015, 2015, 1-12.	1.1	52
1466	Polymorphisms in the IFN- $\gamma$ , IL-10, and TGF- $\beta$ 2 Genes May Be Associated with HIV-1 Infection. Disease Markers, 2015, 2015, 1-9.	0.6	19

#	ARTICLE	IF	CITATIONS
1467	Transforming growth factor- $\beta$ 1 regulated phosphorylated AKT and interferon gamma expressions are associated with epithelial cell survival in rhesus macaque colon explants. <i>Clinical Immunology</i> , 2015, 158, 8-18.	1.4	9
1468	Biomarkers for personalized medicine in GI cancers. <i>Molecular Aspects of Medicine</i> , 2015, 45, 14-27.	2.7	10
1469	Lipid metabolism and inflammation modulated by Vitamin D in liver of diabetic rats. <i>Lipids in Health and Disease</i> , 2015, 14, 31.	1.2	41
1470	Cancer and the Immune System: Basic Concepts and Targets for Intervention. <i>Seminars in Oncology</i> , 2015, 42, 523-538.	0.8	220
1471	Curcumin protects against nicotine-induced stress during protein malnutrition in female rat through immunomodulation with cellular amelioration. <i>Molecular Biology Reports</i> , 2015, 42, 1623-1637.	1.0	10
1472	TGF- $\beta$ 1 gene $\beta$ 509C>T promoter polymorphism modulates TGF- $\beta$ 1 levels in hepatitis E patients. <i>Meta Gene</i> , 2015, 6, 53-58.	0.3	5
1473	Correlation Between CASC8, SMAD7 Polymorphisms and the Susceptibility to Colorectal Cancer. <i>Medicine (United States)</i> , 2015, 94, e1884.	0.4	27
1474	Genetic Polymorphism and Messenger Ribonucleic Acid Concentrations of TNF $\alpha$ and TGF $\beta$ 2 Genes in Patients with Chronic Lower Limb Infections. <i>Surgical Infections</i> , 2015, 16, 822-828.	0.7	3
1475	Small heat shock proteins: Role in cellular functions and pathology. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2015, 1854, 291-319.	1.1	364
1476	Cooperative induction of transmembrane prostate androgen induced protein TMEPAI/PMEPA1 by transforming growth factor- $\beta$ 2 and epidermal growth factor signaling. <i>Biochemical and Biophysical Research Communications</i> , 2015, 456, 580-585.	1.0	21
1477	Association between VEGF $\beta$ 634G/C polymorphism and susceptibility to autoimmune diseases: A meta-analysis. <i>Gene</i> , 2015, 558, 181-186.	1.0	5
1478	MicroRNA-101a Inhibits Cardiac Fibrosis Induced by Hypoxia via Targeting TGF $\beta$ RI on Cardiac Fibroblasts. <i>Cellular Physiology and Biochemistry</i> , 2015, 35, 213-226.	1.1	97
1479	Integrin-linked kinase mediates CTGF-induced epithelial to mesenchymal transition in alveolar type II epithelial cells. <i>Pediatric Research</i> , 2015, 77, 520-527.	1.1	17
1480	MicroRNA-130b regulates scleroderma fibrosis by targeting peroxisome proliferator-activated receptor $\beta$ 3. <i>Modern Rheumatology</i> , 2015, 25, 595-602.	0.9	26
1481	The secret life of a megakaryocyte: emerging roles in bone marrow homeostasis control. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 1517-1536.	2.4	70
1482	Epigenetics and Systemic Sclerosis. , 2015, , 249-273.		0
1483	HtrA1 may regulate the osteogenic differentiation of human periodontal ligament cells by TGF- $\beta$ 1. <i>Journal of Molecular Histology</i> , 2015, 46, 137-144.	1.0	17
1484	Radiotherapy for SMAD4-negative musculoskeletal lesions from pancreatic cancer. <i>Strahlentherapie Und Onkologie</i> , 2015, 191, 67-72.	1.0	0

#	ARTICLE	IF	CITATIONS
1485	Applanatum A, a New Dimeric Meroterpenoid from <i>Ganoderma applanatum</i> That Displays Potent Antifibrotic Activity. <i>Organic Letters</i> , 2015, 17, 1110-1113.	2.4	86
1486	High salt intake as a multifaceted cardiovascular disease: new support from cellular and molecular evidence. <i>Heart Failure Reviews</i> , 2015, 20, 461-474.	1.7	27
1487	Pathologic and molecular profiling of rapid-onset fibrosis and inflammation induced by multi-walled carbon nanotubes. <i>Archives of Toxicology</i> , 2015, 89, 621-633.	1.9	87
1488	Biological Drivers of Postoperative Scarring. , 2015, , 924-931.		0
1489	Inhibition of cell proliferation and migration after HTRA1 knockdown in retinal pigment epithelial cells. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 565-572.	1.0	7
1490	Levels of transforming growth factor- $\beta$ 1 during first six months of peritoneal dialysis. <i>Renal Failure</i> , 2015, 37, 640-645.	0.8	3
1491	Elevated TGF- $\beta$ 1 and - $\beta$ 2 expression accelerates the epithelial to mesenchymal transition in triple-negative breast cancer cells. <i>Cytokine</i> , 2015, 75, 151-158.	1.4	40
1493	Glial regulation of the blood-brain barrier in health and disease. <i>Seminars in Immunopathology</i> , 2015, 37, 577-590.	2.8	46
1494	Novel biomarkers of cardiometabolic risk are associated with plasma glucose within non-diabetic range. The Brazilian Longitudinal Study of Adult Health "ELSA-Brasil. <i>Diabetes Research and Clinical Practice</i> , 2015, 109, 110-116.	1.1	10
1495	Abrogation of both short and long forms of latent transforming growth factor- $\beta$ binding protein-1 causes defective cardiovascular development and is perinatally lethal. <i>Matrix Biology</i> , 2015, 43, 61-70.	1.5	23
1496	Thrombospondin-1 (TSP1)-producing B Cells Restore Antigen (Ag)-specific Immune Tolerance in an Allergic Environment. <i>Journal of Biological Chemistry</i> , 2015, 290, 12858-12867.	1.6	24
1497	Cancer Immunotherapy with Vaccines and Checkpoint Blockade. , 2015, , 709-738.e8.		0
1498	MicroRNA-224 promotes tumor progression in nonsmall cell lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E4288-97.	3.3	130
1499	Protein deregulation associated with breast cancer metastasis. <i>Cytokine and Growth Factor Reviews</i> , 2015, 26, 415-423.	3.2	7
1500	BRCA1 regulates transforming growth factor- $\beta$ 1 (TGF- $\beta$ 1) signaling through Gadd45a by enhancing the protein stability of Smad4. <i>Molecular Oncology</i> , 2015, 9, 1655-1666.	2.1	10
1501	TGF- $\beta$ 1 up-regulates connexin43 expression: A potential mechanism for human trophoblast cell differentiation. <i>Journal of Cellular Physiology</i> , 2015, 230, 1558-1566.	2.0	41
1502	Tendon tissue engineering. , 2015, , 195-217.		12
1503	Cardioprotective role of growth/differentiation factor 1 in post-infarction left ventricular remodelling and dysfunction. <i>Journal of Pathology</i> , 2015, 236, 360-372.	2.1	14

#	ARTICLE	IF	CITATIONS
1504	Resveratrol suppresses epithelial-to-mesenchymal transition in colorectal cancer through TGF- $\beta$ 1/Smads signaling pathway mediated Snail/E-cadherin expression. <i>BMC Cancer</i> , 2015, 15, 97.	1.1	162
1505	MUC1 as a Potential Target in Anticancer Therapies. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 108-118.	0.6	54
1506	Fibulin-3 is a novel TGF- $\beta$ 2 pathway inhibitor in the breast cancer microenvironment. <i>Oncogene</i> , 2015, 34, 5635-5647.	2.6	41
1507	Impact of TGF- $\beta$ 1-509C/T and 869T/C polymorphisms on glioma risk and patient prognosis. <i>Tumor Biology</i> , 2015, 36, 6525-6532.	0.8	13
1508	Tumor suppressive microRNA-200a inhibits renal cell carcinoma development by directly targeting TGF $\beta$ 2. <i>Tumor Biology</i> , 2015, 36, 6691-6700.	0.8	26
1509	Interleukin-1 Superfamily and Cancer. , 2015, , 17-61.		0
1510	TGF-beta1 pathway activation and adherens junction molecular pattern in nonsyndromic mitral valve prolapse. <i>Cardiovascular Pathology</i> , 2015, 24, 359-367.	0.7	25
1511	Identification of TGF- $\beta$ 2 receptor-1 as a key regulator of carbon nanotube-induced fibrogenesis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 309, L821-L833.	1.3	29
1512	The effects of Panax notoginseng saponin on the cytokines and peritoneal function in rats with peritoneal fibrosis. <i>Renal Failure</i> , 2015, 37, 1507-1513.	0.8	2
1513	Endothelin Receptor Inhibition with Bosentan Delays Onset of Liver Injury in Streptozotocin-Induced Diabetic Condition. <i>Drug Research</i> , 2015, 65, 272-280.	0.7	7
1514	Epigenetics and systemic sclerosis. <i>Seminars in Immunopathology</i> , 2015, 37, 453-462.	2.8	27
1515	The non-detergent sulfobetaine-201 acts as a pharmacological chaperone to promote folding and crystallization of the type II TGF- $\beta$ 2 receptor extracellular domain. <i>Protein Expression and Purification</i> , 2015, 115, 19-25.	0.6	5
1516	Epigenetics, the holy grail in the pathogenesis of systemic sclerosis. <i>Rheumatology</i> , 2015, 54, 1759-1770.	0.9	73
1517	Therapeutic targets for treating fibrotic kidney diseases. <i>Translational Research</i> , 2015, 165, 512-530.	2.2	140
1519	Mesenchymal Stromal Cells Express GARP/LRRC32 on Their Surface: Effects on Their Biology and Immunomodulatory Capacity. <i>Stem Cells</i> , 2015, 33, 183-195.	1.4	51
1520	Transforming Growth Factor- $\beta$ Superfamily in Obstructive Lung Diseases. More Suspects Than TGF- $\beta$ 2 Alone. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 52, 653-662.	1.4	40
1521	Association of plasma GDF-9 or GDF-15 levels with bone parameters in polycystic ovary syndrome. <i>Journal of Bone and Mineral Metabolism</i> , 2015, 33, 101-108.	1.3	21
1522	Potential role of Akt signaling in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 385-394.	0.4	76

#	ARTICLE	IF	CITATIONS
1523	Influence of TGFB1 C-509T polymorphism on gastric cancer risk associated with TGF- $\beta$ 1 expression in the gastric mucosa. <i>Gastric Cancer</i> , 2015, 18, 526-537.	2.7	11
1524	Candidate Drug Targets for Prevention or Modification of Epilepsy. <i>Annual Review of Pharmacology and Toxicology</i> , 2015, 55, 229-247.	4.2	71
1525	Interleukin-10 Superfamily and Cancer. , 2015, , 147-222.		0
1526	Transforming growth factor-beta and its implication in the malignancy of gliomas. <i>Targeted Oncology</i> , 2015, 10, 1-14.	1.7	56
1527	Alk5 inhibition increases delivery of macromolecular and protein-bound contrast agents to tumors. <i>JCI Insight</i> , 2016, 1, .	2.3	13
1528	Qinggan Huoxue Recipe suppresses epithelial-to-mesenchymal transition in alcoholic liver fibrosis through TGF- $\beta$ 1/Smad signaling pathway. <i>World Journal of Gastroenterology</i> , 2016, 22, 4695.	1.4	28
1529	Combined mitral valve replacement associated with the Bentall procedure, diaphragmatic hernia repair and reconstruction of the pectus excavatum in a 26-year-old patient with Marfan syndrome. <i>Kardiochirurgia I Torakochirurgia Polska</i> , 2016, 2, 135-139.	0.1	0
1530	Prognostic biomarkers in acute coronary syndrome. <i>Annals of Translational Medicine</i> , 2016, 4, 258-258.	0.7	28
1531	Metabolic derivatives of alcohol and the molecular culprits of fibro-hepatocarcinogenesis: Allies or enemies?. <i>World Journal of Gastroenterology</i> , 2016, 22, 50.	1.4	16
1532	Liver fibrosis in bile duct-ligated rats correlates with increased hepatic IL-17 and TGF- $\beta$ 2 expression. <i>Annals of Hepatology</i> , 2016, 15, 418-426.	0.6	23
1533	Investigation of TGF- $\beta$ 1-Induced Long Noncoding RNAs in Endothelial Cells. <i>International Journal of Vascular Medicine</i> , 2016, 2016, 1-12.	0.4	15
1534	Cross-Talk Between Mesenchymal Stem/Stromal Cells and Dendritic Cells. <i>Current Stem Cell Research and Therapy</i> , 2016, 11, 51-65.	0.6	25
1535	The Relationships between Polymorphisms in Genes Encoding the Growth Factors TGF- $\beta$ 1, PDGFB, EGF, bFGF and VEGF-A and the Restenosis Process in Patients with Stable Coronary Artery Disease Treated with Bare Metal Stent. <i>PLoS ONE</i> , 2016, 11, e0150500.	1.1	31
1536	Induction of epithelial to mesenchymal transition (EMT) and inhibition on adipogenesis: Two different sides of the same coin? Feasible roles and mechanisms of transforming growth factor $\beta$ 1 (TGF- $\beta$ 1) in age-related thymic involution. <i>Cell Biology International</i> , 2016, 40, 842-846.	1.4	12
1537	Thyroid Hormone, Cancer, and Apoptosis. , 2016, 6, 1221-1237.		82
1538	TGF- $\beta$ 2 Induces Endometriotic Progression via a Noncanonical, KLF11-Mediated Mechanism. <i>Endocrinology</i> , 2016, 157, 3332-3343.	1.4	22
1539	Transforming growth factor- $\beta$ 1-mediated cardiac fibrosis. <i>Aids</i> , 2016, 30, 535-542.	1.0	20
1540	The role of cytokines in the development of atherosclerosis. <i>Biochemistry (Moscow)</i> , 2016, 81, 1358-1370.	0.7	176

#	ARTICLE	IF	CITATIONS
1541	Bcl-3 regulates TGF $\beta$ 2 signaling by stabilizing Smad3 during breast cancer pulmonary metastasis. <i>Cell Death and Disease</i> , 2016, 7, e2508-e2508.	2.7	45
1542	Inverse relationship between Alzheimer's disease and cancer, and other factors contributing to Alzheimer's disease: a systematic review. <i>BMC Neurology</i> , 2016, 16, 236.	0.8	95
1543	Rapamycin Inhibits Transforming Growth Factor Beta 1 Induced Myofibroblast Differentiation via the Phosphorylated-Phosphatidylinositol 3-Kinase Mammalian Target of Rapamycin Signal Pathways in Nasal Polyp-Derived Fibroblasts. <i>American Journal of Rhinology and Allergy</i> , 2016, 30, e211-e217.	1.0	13
1544	TGF $\beta$ 1 promotes the migration and invasion of bladder carcinoma cells by increasing fascin1 expression. <i>Oncology Reports</i> , 2016, 36, 977-983.	1.2	15
1545	Transforming Growth Factor $\beta$ 1 as a Predictor for the Development of Hepatocellular Carcinoma: A Nested Case-Controlled Study. <i>EBioMedicine</i> , 2016, 12, 68-71.	2.7	12
1546	SP0176...Role of Endothelial To Mesenchymal Transition in The Pathogenesis of The Vascular Alterations in Systemic Sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 43.1-43.	0.5	0
1547	Association Between the Transforming Growth Factor Beta 1 Gene Polymorphisms and Turkish Patients with Nonsyndromic Cleft Lip With/Without Cleft Palate. <i>Genetic Testing and Molecular Biomarkers</i> , 2016, 20, 265-268.	0.3	4
1548	Co-expression of the protease furin in <i>Nicotiana benthamiana</i> leads to efficient processing of latent transforming growth factor $\beta$ 1 into a biologically active protein. <i>Plant Biotechnology Journal</i> , 2016, 14, 1695-1704.	4.1	34
1549	Optimization of anti-cancer drugs and a targeting molecule on multifunctional gold nanoparticles. <i>Nanotechnology</i> , 2016, 27, 185704.	1.3	30
1550	Growth Factors and Cytokines in Skeletal Muscle Development, Growth, Regeneration and Disease. <i>Advances in Experimental Medicine and Biology</i> , 2016, , .	0.8	3
1551	Polymorphisms of TGF $\beta$ 2-1 and TGFBR2 in relation to coronary artery disease in a Chinese population. <i>Clinical Biochemistry</i> , 2016, 49, 873-878.	0.8	13
1552	Methylene tetrahydrofolate reductase, transforming growth factor $\beta$ 1 and lymphotoxin $\beta$ genes polymorphisms and susceptibility to rheumatoid arthritis. <i>Revista Brasileira De Reumatologia</i> , 2016, 56, 414-420.	0.7	4
1553	TGF $\beta$ 2 signaling in the kidney: profibrotic and protective effects. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, F596-F606.	1.3	183
1554	Rhapontigenin inhibits TGF $\beta$ 2-mediated epithelial-mesenchymal transition via the PI3K/AKT/mTOR pathway and is not associated with HIF-1 $\alpha$ degradation. <i>Oncology Reports</i> , 2016, 35, 2887-2895.	1.2	21
1555	Retinal ganglion cell death in glaucoma: Exploring the role of neuroinflammation. <i>European Journal of Pharmacology</i> , 2016, 787, 134-142.	1.7	89
1556	Ligand independent aryl hydrocarbon receptor inhibits lung cancer cell invasion by degradation of Smad4. <i>Cancer Letters</i> , 2016, 376, 211-217.	3.2	30
1557	Pathological Changes of Lymphedematous Skin: Increased Mast Cells, Related Proteases, and Activated Transforming Growth Factor $\beta$ 1. <i>Lymphatic Research and Biology</i> , 2016, 14, 162-171.	0.5	17
1558	In the Shadow of Fibrosis: Innate Immune Suppression Mediated by Transforming Growth Factor $\beta$ 2. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 55, 759-766.	1.4	47

#	ARTICLE	IF	CITATIONS
1559	Identification of Gene Transcripts Implicated in Peritoneal Membrane Alterations. <i>Peritoneal Dialysis International</i> , 2016, 36, 606-613.	1.1	2
1560	Evaluation of transforming growth factor-beta1 gene expression in pterygium tissue of atopic patients. <i>Journal of the Chinese Medical Association</i> , 2016, 79, 565-569.	0.6	7
1561	Prostate cancer markers: An update. <i>Biomedical Reports</i> , 2016, 4, 263-268.	0.9	43
1562	Glial Cells in Health and Disease of the CNS. <i>Advances in Experimental Medicine and Biology</i> , 2016, , .	0.8	9
1563	Age-Dependent Changes in the Activation and Regulation of Microglia. <i>Advances in Experimental Medicine and Biology</i> , 2016, 949, 205-226.	0.8	45
1564	Elevated levels of plasma transforming growth factor- $\beta$ 1 in idiopathic and heritable pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2016, 222, 368-374.	0.8	23
1565	Genetic and epigenetic abnormalities in systemic sclerosis. <i>Journal of Dermatology</i> , 2016, 43, 10-18.	0.6	25
1566	The Therapeutic Potential of Human Umbilical Mesenchymal Stem Cells From Wharton's Jelly in the Treatment of Rat Peritoneal Dialysis-Induced Fibrosis. <i>Stem Cells Translational Medicine</i> , 2016, 5, 235-247.	1.6	29
1567	Silencing NLRC5 inhibits extracellular matrix expression in keloid fibroblasts via inhibition of transforming growth factor- $\beta$ 1/Smad signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2016, 83, 1016-1021.	2.5	22
1568	miR-200 Regulates Endometrial Development During Early Pregnancy. <i>Molecular Endocrinology</i> , 2016, 30, 977-987.	3.7	38
1569	Bleomycin-Induced Pulmonary Changes on Restaging Computed Tomography Scans in Two Thirds of Testicular Cancer Patients Show No Correlation With Fibrosis Markers. <i>Oncologist</i> , 2016, 21, 995-1001.	1.9	9
1570	Metastasis and Metastatic Cells. , 2016, , 317-340.		3
1571	Evaluation and Application of Dimethylated Amino Acids as Isobaric Tags for Quantitative Proteomics of the TGF- $\beta$ 1/Smad3 Signaling Pathway. <i>Journal of Proteome Research</i> , 2016, 15, 3420-3431.	1.8	18
1572	INF- $\gamma$ 2b inhibitory effects on CD4+CD25+FOXP3+ regulatory T cells in the tumor microenvironment of C57BL/6J mice with melanoma xenografts. <i>BMC Cancer</i> , 2016, 16, 397.	1.1	15
1573	Alteration of immune markers in a group of melancholic depressed patients and their response to electroconvulsive therapy. <i>Journal of Affective Disorders</i> , 2016, 205, 60-68.	2.0	55
1574	Anti-metastatic potential of resveratrol and its metabolites by the inhibition of epithelial-mesenchymal transition, migration, and invasion of malignant cancer cells. <i>Phytomedicine</i> , 2016, 23, 1787-1796.	2.3	47
1575	TGF- $\beta$ 1 monoclonal antibody: Assessment of embryo-fetal toxicity in rats and rabbits. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2016, 107, 174-184.	1.4	3
1576	Differential TGF- $\beta$ 2 pathway targeting by miR-122 in humans and mice affects liver cancer metastasis. <i>Nature Communications</i> , 2016, 7, 11012.	5.8	47

#	ARTICLE	IF	CITATIONS
1578	<i>Six</i> Family of Homeobox Genes and Related Mechanisms in Tumorigenesis Protocols. <i>Tumori</i> , 2016, 102, 236-243.	0.6	18
1579	Alpha-Smooth Muscle Actin mRNA and Protein Are Increased in Isolated Brain Vessel Extracts of Alzheimer Mice. <i>Pharmacology</i> , 2016, 98, 251-260.	0.9	14
1580	Parathyroid Hormone-Related Protein Interacts With the Transforming Growth Factor- $\beta$ /Bone Morphogenetic Protein-2/Gremlin Signaling Pathway to Regulate Proinflammatory and Profibrotic Mediators in Pancreatic Acinar and Stellate Cells. <i>Pancreas</i> , 2016, 45, 659-670.	0.5	16
1581	The Role of TGF- $\beta$ in the Association Between Primary Graft Dysfunction and Bronchiolitis Obliterans Syndrome. <i>American Journal of Transplantation</i> , 2016, 16, 640-649.	2.6	42
1582	<i>Aggregatibacter actinomycetemcomitans</i> outer membrane protein 29 (Omp29) induces TGF- $\beta$ -regulated apoptosis signal in human gingival epithelial cells via fibronectin/integrin $\beta$ 1/FAK cascade. <i>Cellular Microbiology</i> , 2016, 18, 1723-1738.	1.1	11
1583	Reduced transforming growth factor $\beta$ 1 (TGF $\beta$ 1) in the repair of airway epithelial cells of children with asthma. <i>Respirology</i> , 2016, 21, 1219-1226.	1.3	14
1584	Human epithelial-type ovarian tumour marker beta-2-microglobulin is regulated by the TGF- $\beta$ signaling pathway. <i>Journal of Translational Medicine</i> , 2016, 14, 75.	1.8	19
1585	Sorafenib exerts an anti-keloid activity by antagonizing TGF- $\beta$ /Smad and MAPK/ERK signaling pathways. <i>Journal of Molecular Medicine</i> , 2016, 94, 1181-1194.	1.7	46
1586	Transforming growth factor $\beta$ (TGF- $\beta$ ) gene expression is induced in the inflammatory reaction of <i>Ciona intestinalis</i> . <i>Developmental and Comparative Immunology</i> , 2016, 55, 102-110.	1.0	30
1588	Advantages of pure platelet-rich plasma compared with leukocyte- and platelet-rich plasma in promoting repair of bone defects. <i>Journal of Translational Medicine</i> , 2016, 14, 73.	1.8	77
1589	Usefulness of circulating E-selectin to early detection of the atherosclerotic process in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Diabetology and Metabolic Syndrome</i> , 2016, 8, 19.	1.2	18
1590	SET9-Mediated Regulation of TGF- $\beta$ Signaling Links Protein Methylation to Pulmonary Fibrosis. <i>Cell Reports</i> , 2016, 15, 2733-2744.	2.9	58
1591	Oncogenic Mutant p53 Gain of Function Nourishes the Vicious Cycle of Tumor Development and Cancer Stem-Cell Formation. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2016, 6, a026203.	2.9	42
1592	Doxycycline inhibits TGF $\beta$ 1-induced extracellular matrix production in nasal polyp-derived fibroblasts. <i>International Forum of Allergy and Rhinology</i> , 2016, 6, 256-263.	1.5	7
1594	Association of transforming growth factor- $\beta$ 1 gene C509T, G800A and T869C polymorphisms with intracerebral hemorrhage in North Indian Population: a case-control study. <i>Neurological Sciences</i> , 2016, 37, 353-359.	0.9	7
1595	The TGF- $\beta$ Signalling Network in Muscle Development, Adaptation and Disease. <i>Advances in Experimental Medicine and Biology</i> , 2016, 900, 97-131.	0.8	56
1596	Plasma concentrations of transforming growth factor beta 1 in non-progressive HIV-1 infection correlates with markers of disease progression. <i>Cytokine</i> , 2016, 81, 109-116.	1.4	23
1597	Transforming growth factor- $\beta$ 1 induces cell cycle arrest by activating atypical cyclin-dependent kinase 5 through up-regulation of Smad3-dependent p35 expression in human MCF10A mammary epithelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2016, 472, 502-507.	1.0	11



#	ARTICLE	IF	CITATIONS
1598	Adipose-derived stem cell differentiation as a basic tool for vascularized adipose tissue engineering. <i>Differentiation</i> , 2016, 92, 52-64.	1.0	46
1599	Deglycosylated bleomycin has the antitumor activity of bleomycin without pulmonary toxicity. <i>Science Translational Medicine</i> , 2016, 8, 326ra20.	5.8	26
1602	Role of inflammatory cells in fibroblast activation. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 93, 143-148.	0.9	85
1603	Metformin attenuates transforming growth factor beta (TGF- $\beta$ 2) mediated oncogenesis in mesenchymal stem-like/claudin-low triple negative breast cancer. <i>Cell Cycle</i> , 2016, 15, 1046-1059.	1.3	60
1604	Vascular hypothesis revisited: Role of stimulating antibodies against angiotensin and endothelin receptors in the pathogenesis of systemic sclerosis. <i>Autoimmunity Reviews</i> , 2016, 15, 690-694.	2.5	64
1605	Role of Radiation Therapy. , 2016, , 107-124.		0
1606	Role of inflammation and its miRNA based regulation in epilepsy: Implications for therapy. <i>Clinica Chimica Acta</i> , 2016, 452, 1-9.	0.5	40
1607	Proteoglycans in Leiomyoma and Normal Myometrium: bundance, Steroid Hormone Control, and Implications for Pathophysiology. <i>Reproductive Sciences</i> , 2016, 23, 302-309.	1.1	17
1608	Fibrosis markers, hip fracture risk, and bone density in older adults. <i>Osteoporosis International</i> , 2016, 27, 815-820.	1.3	6
1609	Glial influences on BBB functions and molecular players in immune cell trafficking. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 472-482.	1.8	117
1610	Delayed ALK5 inhibition improves functional recovery in neonatal brain injury. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 787-800.	2.4	16
1611	The biphasic function of microglia in ischemic stroke. <i>Progress in Neurobiology</i> , 2017, 157, 247-272.	2.8	529
1612	Inflammation in epileptogenesis after traumatic brain injury. <i>Journal of Neuroinflammation</i> , 2017, 14, 10.	3.1	194
1613	Transforming growth factor- $\beta$ 1 functional polymorphisms in myeloablative sibling hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2017, 52, 739-744.	1.3	7
1614	A critical role of platelet TGF- $\beta$ 2 release in podoplanin-mediated tumour invasion and metastasis. <i>Scientific Reports</i> , 2017, 7, 42186.	1.6	86
1615	The TGF- $\beta$ 2 Family in the Reproductive Tract. <i>Cold Spring Harbor Perspectives in Biology</i> , 2017, 9, a022251.	2.3	69
1616	The role of miR-370 in fibrosis after myocardial infarction. <i>Molecular Medicine Reports</i> , 2017, 15, 3041-3047.	1.1	11
1617	Transforming growth factor-beta 1 signaling regulates neuroinflammation and apoptosis in mild traumatic brain injury. <i>Brain, Behavior, and Immunity</i> , 2017, 64, 244-258.	2.0	59

#	ARTICLE	IF	CITATIONS
1618	Secreted Frizzled-Related Protein 2 and Inflammation-Induced Skeletal Muscle Atrophy. <i>Critical Care Medicine</i> , 2017, 45, e169-e183.	0.4	23
1619	Chinese medicine Bu-Fei decoction attenuates epithelial-mesenchymal transition of non-small cell lung cancer via inhibition of transforming growth factor $\beta$ 1 signaling pathway in vitro and in vivo. <i>Journal of Ethnopharmacology</i> , 2017, 204, 45-57.	2.0	25
1620	Monocyte-derived dendritic cells from patients with cervical intraepithelial lesions. <i>Oncology Letters</i> , 2017, 13, 1456-1462.	0.8	10
1622	Cytokines and Chemokines. , 2017, , 239-264.		0
1623	Expansion of CD26 positive fibroblast population promotes keloid progression. <i>Experimental Cell Research</i> , 2017, 356, 104-113.	1.2	33
1624	Plasminogen Activator Inhibitor Type I Controls Cardiomyocyte Transforming Growth Factor- $\beta$ 2 and Cardiac Fibrosis. <i>Circulation</i> , 2017, 136, 664-679.	1.6	64
1625	Role of Platelet-Derived Transforming Growth Factor- $\beta$ 21 and Reactive Oxygen Species in Radiation-Induced Organ Fibrosis. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 977-988.	2.5	54
1626	Morphological and molecular characterization of actinic lentigos reveals alterations of the dermal extracellular matrix. <i>British Journal of Dermatology</i> , 2017, 177, 1619-1632.	1.4	10
1627	Transgelin mediates transforming growth factor- $\beta$ 1-induced proliferation of human periodontal ligament cells. <i>Journal of Periodontal Research</i> , 2017, 52, 984-993.	1.4	9
1628	Transforming growth factor (TGF- $\beta$ 1) gene polymorphisms in Egyptian patients with hepatitis B virus infection. <i>Meta Gene</i> , 2017, 13, 5-12.	0.3	2
1629	Musk xylene induces malignant transformation of human liver cell line LO2 via repressing the TGF- $\beta$ 2 signaling pathway. <i>Chemosphere</i> , 2017, 168, 1506-1514.	4.2	24
1630	The prognostic importance of TGF- $\beta$ 2, TGF- $\beta$ 2 receptor, and fascin in childhood solid tumors. <i>Pediatric Hematology and Oncology</i> , 2017, 34, 238-253.	0.3	9
1631	Mast cell chymase promotes hypertrophic scar fibroblast proliferation and collagen synthesis by activating TGF- $\beta$ 1/Smads signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 4438-4442.	0.8	27
1632	Pediatric Sepsis Markers: Interleukins and Others. <i>Journal of Child Science</i> , 2017, 07, e96-e102.	0.1	0
1633	The role of TGF-beta signaling in dendritic cell tolerance. <i>Immunologic Research</i> , 2017, 65, 987-994.	1.3	80
1634	Identification of a gene expression profile associated with the regulation of angiogenesis in endometrial cancer. <i>Molecular Medicine Reports</i> , 2017, 16, 2547-2555.	1.1	13
1635	Deletion of $\beta$ 1-integrin in collecting duct principal cells leads to tubular injury and renal medullary fibrosis. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 313, F1026-F1037.	1.3	27
1636	Traumatic muscle fibrosis. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 174-184.	1.1	32

#	ARTICLE	IF	CITATIONS
1637	TGF- $\beta$ 1 Inhibits Human Trophoblast Cell Invasion by Upregulating Connective Tissue Growth Factor Expression. <i>Endocrinology</i> , 2017, 158, 3620-3628.	1.4	46
1638	Basolateral delivery of the type I transforming growth factor beta receptor is mediated by a dominant-acting cytoplasmic motif. <i>Molecular Biology of the Cell</i> , 2017, 28, 2701-2711.	0.9	14
1639	Nephron progenitor cell death elicits a limited compensatory response associated with interstitial expansion in the neonatal kidney. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	1.2	7
1640	<i>ATM</i>, <i>BCL2</i>, and <i>TGF $\beta$ 2</i> Gene Polymorphisms as Radiotherapy Outcome Biomarkers in Head and Neck Squamous Cell Carcinoma Patients. <i>Genetic Testing and Molecular Biomarkers</i> , 2017, 21, 727-735.	0.3	9
1641	Atrophic Mandible Fractures: Are Bone Grafts Necessary? An Update. <i>Journal of Oral and Maxillofacial Surgery</i> , 2017, 75, 2391-2398.	0.5	13
1642	Maresin 1 inhibits transforming growth factor- $\beta$ 1-induced proliferation, migration and differentiation in human lung fibroblasts. <i>Molecular Medicine Reports</i> , 2017, 16, 1523-1529.	1.1	26
1643	Increased production of TGF- $\beta$ 1 from sputum cells of COPD: Relationship with airway obstruction. <i>Cytokine</i> , 2017, 99, 1-8.	1.4	16
1644	TGF $\beta$ 2 Contributes to the Anti-inflammatory Effects of Tauroursodeoxycholic Acid on an Animal Model of Acute Neuroinflammation. <i>Molecular Neurobiology</i> , 2017, 54, 6737-6749.	1.9	25
1645	The role of biophysical properties of provisional matrix proteins in wound repair. <i>Matrix Biology</i> , 2017, 60-61, 124-140.	1.5	75
1646	The Effects of <sc>l</sc>>Carnitine Against Cyclophosphamideâ€Induced Injuries in Mouse Testis. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 120, 152-158.	1.2	26
1647	<b>The cytotoxic T cells may contribute to the<i>in situ</i> immune response in Jorge Lobo's Disease human lesions</b>. <i>Medical Mycology</i> , 2017, 55, 145-149.	0.3	3
1648	Suppressive role of miR-592 in breast cancer by repressing TGF- $\beta$ 2. <i>Oncology Reports</i> , 2017, 38, 3447-3454.	1.2	18
1649	Targeted Therapies Against Growth Factor Signaling in Breast Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1026, 125-146.	0.8	5
1650	FOXC1 in cancer development and therapy: deciphering its emerging and divergent roles. <i>Therapeutic Advances in Medical Oncology</i> , 2017, 9, 797-816.	1.4	66
1651	Genetic polymorphisms of interleukin-10 and transforming growth factor- $\beta$ 1 and antituberculosis drugs-induced liver injury. <i>Allergy Asthma &amp; Respiratory Disease</i> , 2017, 5, 41.	0.3	0
1652	TGF- $\beta$ 1 Gene -509C/T Polymorphism and Coronary Artery Disease: An Updated Meta-Analysis Involving 11,701 Subjects. <i>Frontiers in Physiology</i> , 2017, 8, 108.	1.3	9
1653	Role of Transforming Growth Factor $\beta$ 2 in Uterine Fibroid Biology. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2435.	1.8	72
1654	Role of MicroRNAs in TGF- $\beta$ 2 Signaling Pathway-Mediated Pulmonary Fibrosis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2527.	1.8	74

#	ARTICLE	IF	CITATIONS
1655	The Role of Transforming Growth Factor Beta-1 in the Progression of HIV/AIDS and Development of Non-AIDS-Defining Fibrotic Disorders. <i>Frontiers in Immunology</i> , 2017, 8, 1461.	2.2	61
1656	Alzheimer's Disease: The Role of Microglia in Brain Homeostasis and Proteopathy. <i>Frontiers in Neuroscience</i> , 2017, 11, 680.	1.4	108
1657	JianPi JieDu Recipe Inhibits Epithelial-to-Mesenchymal Transition in Colorectal Cancer through TGF- $\beta$ 1/Smad Mediated Snail/E-Cadherin Expression. <i>BioMed Research International</i> , 2017, 2017, 1-11.	0.9	20
1658	The Role of Resveratrol in Cancer Therapy. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2589.	1.8	503
1659	Transcriptome analysis of muskrat scented glands degeneration mechanism. <i>PLoS ONE</i> , 2017, 12, e0176935.	1.1	7
1660	Establishing a xenograft mouse model of peritoneal dissemination of gastric cancer with organ invasion and fibrosis. <i>BMC Cancer</i> , 2017, 17, 23.	1.1	13
1661	Blocking ERK1/2 signaling impairs TGF- $\beta$ 1 tumor promoting function but enhances its tumor suppressing role in intrahepatic cholangiocarcinoma cells. <i>Cancer Cell International</i> , 2017, 17, 85.	1.8	14
1662	Sirt1 interaction with active Smad2 modulates transforming growth factor- $\beta$ 2 regulated transcription. <i>Cell Communication and Signaling</i> , 2017, 15, 50.	2.7	19
1663	Dynamics of chromatin accessibility during TGF- $\beta$ 2-induced EMT of Ras-transformed mammary gland epithelial cells. <i>Scientific Reports</i> , 2017, 7, 1166.	1.6	22
1664	Quercetin prevents hepatic fibrosis by inhibiting hepatic stellate cell activation and reducing autophagy via the TGF- $\beta$ 1/Smads and PI3K/Akt pathways. <i>Scientific Reports</i> , 2017, 7, 9289.	1.6	175
1665	Updates on the Molecular Genetics of Colorectal Cancer. <i>Colorectal Cancer Open Access</i> , 2017, 03, .	0.0	2
1666	Cisplatin plus norcantharidin alter the expression of TGF- $\beta$ 1/Smads signaling pathway in hepatocellular carcinoma. <i>Bratislava Medical Journal</i> , 2017, 118, 85-88.	0.4	5
1667	Genetic Contributions to Childhood Obesity: Association of Candidate Gene Polymorphisms and Overweight/Obesity in Korean Preschool Children. <i>Journal of Korean Medical Science</i> , 2017, 32, 1997.	1.1	8
1668	Thermodynamic Aspects and Reprogramming Cellular Energy Metabolism during the Fibrosis Process. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2537.	1.8	44
1669	TGF- $\beta$ 1 serum concentrations and receptor expressions in the lens capsular of dogs with diabetes mellitus. <i>Open Veterinary Journal</i> , 2017, 7, 12.	0.3	5
1670	Adverse prognostic impact of <math>TGF\beta 1</math> T869C polymorphism in non-small-cell lung cancer. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 1513-1518.	1.0	4
1671	Interactions between TGF- $\beta$ 1, canonical WNT/ $\beta$ -catenin pathway and PPAR $\beta$ 3 in radiation-induced fibrosis. <i>Oncotarget</i> , 2017, 8, 90579-90604.	0.8	146
1672	Growth Differentiation Factor 15 Predicts Chronic Liver Disease Severity. <i>Gut and Liver</i> , 2017, 11, 276-282.	1.4	48

#	ARTICLE	IF	CITATIONS
1673	Suppressive Effects of Puerariae Radix on the Breast Tumor Incidence in Rats Treated with DMBA. <i>Journal of Agricultural Science</i> , 2017, 9, 68.	0.1	2
1674	Soluble Guanylate Cyclase: A New Therapeutic Target for Fibrotic Diseases. <i>Current Medicinal Chemistry</i> , 2017, 24, 3203-3215.	1.2	5
1675	Extravillous trophoblast invasion in placenta accreta is associated with differential local expression of angiogenic and growth factors: a cross-sectional study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018, 125, 1441-1448.	1.1	36
1676	Focal Irradiation and Systemic TGF $\beta$ 2 Blockade in Metastatic Breast Cancer. <i>Clinical Cancer Research</i> , 2018, 24, 2493-2504.	3.2	201
1677	Human TGF $\beta$ 1 deficiency causes severe inflammatory bowel disease and encephalopathy. <i>Nature Genetics</i> , 2018, 50, 344-348.	9.4	95
1678	TGF $\beta$ 1 Genetic Variants Predict Clinical Outcomes of HPV-Positive Oropharyngeal Cancer Patients after Definitive Radiotherapy. <i>Clinical Cancer Research</i> , 2018, 24, 2225-2233.	3.2	20
1679	Cancer and platelet crosstalk: opportunities and challenges for aspirin and other antiplatelet agents. <i>Blood</i> , 2018, 131, 1777-1789.	0.6	231
1680	Learning from clinical phenotypes: Low-dose biophotonics therapies in oral diseases. <i>Oral Diseases</i> , 2018, 24, 261-276.	1.5	14
1681	TGF $\beta$ 1 mediates the effects of aspirin on colonic tumor cell proliferation and apoptosis. <i>Oncology Letters</i> , 2018, 15, 5903-5909.	0.8	13
1682	<i>Taxus chinensis</i> ameliorates diabetic nephropathy through down-regulating TGF- $\beta$ 1/Smad pathway. <i>Chinese Journal of Natural Medicines</i> , 2018, 16, 90-96.	0.7	15
1683	Inhibitory Regulation of Skin Fibrosis in Systemic Sclerosis by Apelin/APJ Signaling. <i>Arthritis and Rheumatology</i> , 2018, 70, 1661-1672.	2.9	28
1684	Idiopathic pulmonary fibrosis: Epithelial-mesenchymal interactions and emerging therapeutic targets. <i>Matrix Biology</i> , 2018, 71-72, 112-127.	1.5	178
1685	Pirfenidone inhibits cryoablation induced local macrophage infiltration along with its associated TGF $\beta$ 1 expression and serum cytokine level in a mouse model. <i>Cryobiology</i> , 2018, 82, 106-111.	0.3	11
1686	Safer approaches to therapeutic modulation of TGF $\beta$ 2 signaling for respiratory disease. , 2018, 187, 98-113.		35
1687	Targeting TGF $\beta$ 2 signaling for the treatment of fibrosis. <i>Matrix Biology</i> , 2018, 68-69, 8-27.	1.5	196
1688	Aspirin and metformin exhibit antitumor activity in murine breast cancer. <i>Oncology Reports</i> , 2018, 39, 1414-1422.	1.2	10
1689	Harnessing macrophage-mediated degradation of gelatin microspheres for spatiotemporal control of BMP2 release. <i>Biomaterials</i> , 2018, 161, 216-227.	5.7	106
1690	Osteoblast-derived factors promote metastatic potential in human prostate cancer cells, in part via non-canonical transforming growth factor $\beta$ 2 (TGF $\beta$ 2) signaling. <i>Prostate</i> , 2018, 78, 446-456.	1.2	14

#	ARTICLE	IF	CITATIONS
1691	RAS-Like Protein. , 2018, , 4497-4497.		0
1692	RhoGEF Kinase. , 2018, , 4699-4699.		0
1693	Rotamase. , 2018, , 4752-4752.		0
1694	Synergistic role of HSP90 $\alpha$ and HSP90 $\beta$ to promote myofibroblast persistence in lung fibrosis. European Respiratory Journal, 2018, 51, 1700386.	3.1	41
1695	Inhibition of overactive TGF- $\beta$ 2 attenuates progression of heterotopic ossification in mice. Nature Communications, 2018, 9, 551.	5.8	125
1696	Three-generation family with novel contiguous gene deletion on chromosome 2p22 associated with thoracic aortic aneurysm syndrome. American Journal of Medical Genetics, Part A, 2018, 176, 560-569.	0.7	14
1697	Transforming growth factor beta 1 (TGF- $\beta$ 1) polymorphisms and haplotype structures have dual roles in breast cancer pathogenesis. Journal of Cancer Research and Clinical Oncology, 2018, 144, 645-655.	1.2	17
1698	TGF- $\beta$ 1 up-regulates cadherin-11 expression through Snail: A potential mechanism for human trophoblast cell differentiation. Cellular Signalling, 2018, 43, 55-61.	1.7	15
1699	Ramp. , 2018, , 4433-4438.		0
1700	Zfyve16 regulates the proliferation of B-lymphoid cells. Frontiers of Medicine, 2018, 12, 559-565.	1.5	4
1701	Transforming growth factor- $\beta$ 1 gene polymorphisms with liver cirrhosis risk: A meta-analysis. Infection, Genetics and Evolution, 2018, 58, 164-170.	1.0	6
1702	Arterial wall hypertrophy is ameliorated by $\beta$ 2-adrenergic receptor antagonist or aliskiren in kidneys of angiotensinogen-knockout mice. Clinical and Experimental Nephrology, 2018, 22, 773-781.	0.7	4
1703	NQO1 downregulation potentiates menadione-induced endothelial-mesenchymal transition during rosette formation in Fuchs endothelial corneal dystrophy. Free Radical Biology and Medicine, 2018, 116, 19-30.	1.3	44
1704	The WNT signaling pathways in wound healing and fibrosis. Matrix Biology, 2018, 68-69, 67-80.	1.5	133
1705	The Long (lncRNA) and Short (miRNA) of It: TGF- $\beta$ 2-Mediated Control of RNA-Binding Proteins and Noncoding RNAs. Molecular Cancer Research, 2018, 16, 567-579.	1.5	61
1706	Effects of Selenium Supplementation on Gene Expression Levels of Inflammatory Cytokines and Vascular Endothelial Growth Factor in Patients with Gestational Diabetes. Biological Trace Element Research, 2018, 181, 199-206.	1.9	15
1707	Humoral and Cellular Immune Dysregulation and Lung Cancer. , 2018, , 137-142.e3.		1
1708	Microenvironment and Lung Cancer. , 2018, , 121-128.e4.		1

#	ARTICLE	IF	CITATIONS
1709	MicroRNA-145 Antagonism Reverses TGF- $\beta$ 2 Inhibition of F508del CFTR Correction in Airway Epithelia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 632-643.	2.5	68
1710	New methodologies to accurately assess circulating active transforming growth factor- $\beta$ 1 levels: implications for evaluating heart failure and the impact of left ventricular assist devices. <i>Translational Research</i> , 2018, 192, 15-29.	2.2	25
1711	Immune response patterns in non-communicable inflammatory skin diseases. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018, 32, 692-703.	1.3	110
1712	TGF- $\beta$ 1 and CXCL12 modulate proliferation and chemotherapy sensitivity of acute myeloid leukemia cells co-cultured with multipotent mesenchymal stromal cells. <i>Hematology</i> , 2018, 23, 337-345.	0.7	26
1713	Serum Transforming Growth Factor-Beta 1 Level in Egyptian Systemic Lupus Erythematosus Patients. <i>Archives of Rheumatology</i> , 2018, 33, 358-366.	0.3	5
1714	Molecular and Functional Basis of Cystic Fibrosis in Indian Patients: Genetic, Diagnostic and Therapeutic Implications. <i>Annals of the National Academy of Medical Sciences (India)</i> , 2018, 54, 216-230.	0.2	0
1715	SMAD proteins directly suppress <i>PAX2</i> transcription downstream of transforming growth factor-beta 1 (TGF- $\beta$ 1) signalling in renal cell carcinoma. <i>Oncotarget</i> , 2018, 9, 26852-26867.	0.8	14
1716	Polymorphisms of TGFBR1, TLR4 are associated with prognosis of gastric cancer in a Chinese population. <i>Cancer Cell International</i> , 2018, 18, 191.	1.8	21
1717	Roles of Smads Family and Alternative Splicing Variants of Smad4 in Different Cancers. <i>Journal of Cancer</i> , 2018, 9, 4018-4028.	1.2	29
1718	Transforming Growth Factor- $\beta$ 1 in predicting early lung fibroproliferation in patients with acute respiratory distress syndrome. <i>PLoS ONE</i> , 2018, 13, e0206105.	1.1	9
1719	Preventing Peritoneal Dialysis-Associated Fibrosis by Therapeutic Blunting of Peritoneal Toll-Like Receptor Activity. <i>Frontiers in Physiology</i> , 2018, 9, 1692.	1.3	12
1720	Inflammatory bowel diseases and primary immunodeficiency diseases. <i>Immunological Medicine</i> , 2018, 41, 154-161.	1.4	6
1721	Transforming Growth Factor- $\beta$ 2 Partially Reversed the Immunosuppressive Effect of Mesenchymal Stem Cells in Mice. <i>Transplantation Proceedings</i> , 2018, 50, 3851-3857.	0.3	1
1722	Central Role of Transforming Growth Factor Type Beta 1 in Skeletal Muscle Dysfunctions: An Update on Therapeutic Strategies. <i>Current Protein and Peptide Science</i> , 2018, 19, 1189-1200.	0.7	15
1723	Cytokines and Tissue Damage Biomarkers in First-Onset Neuromyelitis Optica Spectrum Disorders: Significance of Interleukin-6. <i>NeuroImmunoModulation</i> , 2018, 25, 215-224.	0.9	27
1724	A downstream molecule of 1,25-dihydroxyvitamin D3, alpha-1-acid glycoprotein, protects against mouse model of renal fibrosis. <i>Scientific Reports</i> , 2018, 8, 17329.	1.6	21
1725	Platelet TGF- $\beta$ 1 deficiency decreases liver fibrosis in a mouse model of liver injury. <i>Blood Advances</i> , 2018, 2, 470-480.	2.5	65
1726	Mechanisms of Liver Fibrosis. , 2018, , 397-408.		0

#	ARTICLE	IF	CITATIONS
1727	Reversing CXCL10 Deficiency Ameliorates Kidney Disease in Diabetic Mice. <i>American Journal of Pathology</i> , 2018, 188, 2763-2773.	1.9	14
1728	Role of a combination dietary supplement containing mucopolysaccharides, vitamin C, and collagen on tendon healing in rats. <i>Acta Orthopaedica Et Traumatologica Turcica</i> , 2018, 52, 452-458.	0.3	10
1729	Extracellular Interactions between Fibulins and Transforming Growth Factor (TGF)- $\beta$ 2 in Physiological and Pathological Conditions. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2787.	1.8	42
1730	DNA methylation and gene expression alterations in zebrafish early-life stages exposed to the antibacterial agent triclosan. <i>Environmental Pollution</i> , 2018, 243, 1867-1877.	3.7	36
1731	A systematic review of preclinical studies on therapeutic potential of stem cells or stem cells products in peritoneal fibrosis. <i>Minerva Urology and Nephrology</i> , 2018, 70, 162-178.	1.3	9
1732	Expression and significance of Cystatin-C in clear cell renal cell carcinoma. <i>Biomedicine and Pharmacotherapy</i> , 2018, 107, 1237-1245.	2.5	14
1733	Expression of inflammatory and fibrogenetic markers in acne hypertrophic scar formation: focusing on role of TGF- $\beta$ 2 and IGF-1R. <i>Archives of Dermatological Research</i> , 2018, 310, 665-673.	1.1	24
1734	A targeted transforming growth factor-beta (TGF- $\beta$ 2) blocker, TTB, inhibits tumor growth and metastasis. <i>Oncotarget</i> , 2018, 9, 23102-23113.	0.8	10
1735	TGF- $\beta$ 2 Control of Adaptive Immune Tolerance: A Break From Treg Cells. <i>BioEssays</i> , 2018, 40, e1800063.	1.2	60
1736	Transforming growth factor beta1 targets estrogen receptor signaling in bronchial epithelial cells. <i>Respiratory Research</i> , 2018, 19, 160.	1.4	34
1737	Targeting Toll-like receptors with soluble Toll-like receptor 2 prevents peritoneal dialysis solution-induced fibrosis. <i>Kidney International</i> , 2018, 94, 346-362.	2.6	28
1738	TGF- $\beta$ 2 and mesenchymal stromal cells in regenerative medicine, autoimmunity and cancer. <i>Cytokine and Growth Factor Reviews</i> , 2018, 43, 25-37.	3.2	87
1739	Interactions between the circadian clock and TGF- $\beta$ 2 signaling pathway in zebrafish. <i>PLoS ONE</i> , 2018, 13, e0199777.	1.1	23
1740	Insect-Borne Pathogens and Skin Interface. , 2018, , 193-238.		0
1741	Association Between TGF- $\beta$ 1 Polymorphisms and Asthma Susceptibility Among the Chinese: A Meta-Analysis. <i>Genetic Testing and Molecular Biomarkers</i> , 2018, 22, 433-442.	0.3	6
1742	The Role of Nrf2 in the Response to Normal Tissue Radiation Injury. <i>Radiation Research</i> , 2018, 190, 99.	0.7	46
1743	Epithelial mesenchymal transition (EMT): a universal process in lung diseases with implications for cystic fibrosis pathophysiology. <i>Respiratory Research</i> , 2018, 19, 136.	1.4	185
1744	Macitentan reduces progression of TGF- $\beta$ 1-induced pulmonary fibrosis and pulmonary hypertension. <i>European Respiratory Journal</i> , 2018, 52, 1701857.	3.1	46



#	ARTICLE	IF	CITATIONS
1745	Role of MicroRNAs in Renal Parenchymal Diseases—A New Dimension. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1797.	1.8	20
1746	Current trends in Bioinformatics: An Insight. , 2018, , .		1
1747	Inhibition of integrin $\alpha 2 \beta 1$ changes fibril thickness of stromal collagen in experimental carcinomas. <i>Cell Communication and Signaling</i> , 2018, 16, 36.	2.7	9
1748	In Silico Studies on Colon Cancer. , 2018, , 145-158.		0
1749	Close irradiated mesenchymal stromal cells break tumor defensive properties <i>in vivo</i> . <i>International Journal of Cancer</i> , 2018, 143, 2200-2212.	2.3	13
1750	ASPP2 Inhibits the Profibrotic Effects of Transforming Growth Factor- $\beta 1$ in Hepatic Stellate Cells by Reducing Autophagy. <i>Digestive Diseases and Sciences</i> , 2018, 63, 146-154.	1.1	15
1751	Nuclear Transport and Accumulation of Smad Proteins Studied by Single-Molecule Microscopy. <i>Biophysical Journal</i> , 2018, 114, 2243-2251.	0.2	9
1752	Trans-cinnamic acid application for rainbow trout ( <i>Oncorhynchus mykiss</i> ): I. Effects on haematological, serum biochemical, non-specific immune and head kidney gene expression responses. <i>Fish and Shellfish Immunology</i> , 2018, 78, 140-157.	1.6	89
1753	Live Cell Imaging of the TGF- $\beta$ /Smad3 Signaling Pathway <i>In Vitro</i> and <i>In Vivo</i> Using an Adenovirus Reporter System. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	5
1754	The SUMO System and TGF $\beta 2$ Signaling Interplay in Regulation of Epithelial-Mesenchymal Transition: Implications for Cancer Progression. <i>Cancers</i> , 2018, 10, 264.	1.7	21
1755	Activation of renal profibrotic TGF $\beta 2$ controlled signaling cascades by calcineurin and mTOR inhibitors. <i>Cellular Signalling</i> , 2018, 52, 1-11.	1.7	7
1756	IL-10 Promoter -592 Polymorphism may Influence Susceptibility to HIV Infection in South Indian Population. <i>Current HIV Research</i> , 2018, 16, 58-63.	0.2	2
1757	Localization of connective tissue growth factor (CTGF) and transforming growth factor beta-2 (TGF- $\beta 2$ ) during eye development of four species of birds. <i>Journal of Histotechnology</i> , 2018, , 1-13.	0.2	0
1758	Effect of Mediterranean Diet on Healthy Brain Aging. , 2018, , 89-101.		1
1759	MicroRNA-378 is involved in hedgehog-driven epithelial-to-mesenchymal transition in hepatocytes of regenerating liver. <i>Cell Death and Disease</i> , 2018, 9, 721.	2.7	21
1760	A genetic variant located in the miR-532-5p-binding site of TGFBR1 is associated with the colorectal cancer risk. <i>Journal of Gastroenterology</i> , 2019, 54, 141-148.	2.3	9
1761	Biomarkers Associated with Atrial Fibrosis and Remodeling. <i>Current Medicinal Chemistry</i> , 2019, 26, 780-802.	1.2	16
1762	Furin inhibition prevents hypoxic and TGF $\beta 2$ -mediated blood-brain barrier disruption. <i>Experimental Cell Research</i> , 2019, 383, 111503.	1.2	13

#	ARTICLE	IF	CITATIONS
1763	Promotion of $\beta$ -catenin/Foxo1 signaling ameliorates renal interstitial fibrosis. <i>Laboratory Investigation</i> , 2019, 99, 1689-1701.	1.7	20
1764	Elevated plasma BDNF levels are correlated with NK cell activation in patients with traumatic spinal cord injury. <i>International Immunopharmacology</i> , 2019, 74, 105722.	1.7	11
1765	Expression of immune genes in Indian major carp, <i>Catla catla</i> challenged with <i>Flavobacterium columnare</i> . <i>Fish and Shellfish Immunology</i> , 2019, 94, 599-606.	1.6	13
1766	In vivo imaging of TGF $\beta$ signalling components using positron emission tomography. <i>Drug Discovery Today</i> , 2019, 24, 2258-2272.	3.2	6
1767	LRRC33 is a novel binding and potential regulating protein of TGF $\beta$ 1 function in human acute myeloid leukemia cells. <i>PLoS ONE</i> , 2019, 14, e0213482.	1.1	21
1768	MicroRNA-744/transforming growth factor $\beta$ 1 relationship regulates liver cirrhosis. <i>Hepatology International</i> , 2019, 13, 814-825.	1.9	15
1769	Shared and distinct mechanisms of fibrosis. <i>Nature Reviews Rheumatology</i> , 2019, 15, 705-730.	3.5	331
1770	Persistent Basophilia May Suggest an "Accelerated Phase" in the Evolution of CALR-Positive Primary Myelofibrosis Toward Acute Myeloid Leukemia. <i>Frontiers in Oncology</i> , 2019, 9, 872.	1.3	12
1771	Integrin-Mediated TGF $\beta$ Activation Modulates the Tumour Microenvironment. <i>Cancers</i> , 2019, 11, 1221.	1.7	62
1772	Transforming growth factor beta 1 levels predict echocardiographic changes at three years after adjuvant radiotherapy for breast cancer. <i>Radiation Oncology</i> , 2019, 14, 155.	1.2	6
1773	Anti-inflammatory activity of the sesquiterpene lactone diacetylpiptocarphol in dextran sulfate sodium-induced colitis in mice. <i>Journal of Ethnopharmacology</i> , 2019, 245, 112186.	2.0	8
1774	Discovery of an Orally Bioavailable Pan $\alpha$ Integrin Inhibitor for Idiopathic Pulmonary Fibrosis. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 8796-8808.	2.9	7
1775	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	5.8	133
1776	TGF-Beta in the Natural History of Prostate Cancer. <i>Acta Clinica Croatica</i> , 2019, 58, 128-138.	0.1	19
1777	Fibroblasts and Their Pathological Functions in the Fibrosis of Aortic Valve Sclerosis and Atherosclerosis. <i>Biomolecules</i> , 2019, 9, 472.	1.8	42
1778	Understanding the mechanism of radiation induced fibrosis and therapy options. , 2019, 204, 107399.		34
1779	A network pharmacology approach to investigate the blood enriching mechanism of Danggui buxue Decoction. <i>Journal of Ethnopharmacology</i> , 2019, 235, 227-242.	2.0	92
1780	Emerging Roles of Probiotics in Prevention and Treatment of Breast Cancer: A Comprehensive Review of Their Therapeutic Potential. <i>Nutrition and Cancer</i> , 2019, 71, 1-12.	0.9	44

#	ARTICLE	IF	CITATIONS
1781	Insult-induced aberrant hippocampal neurogenesis: Functional consequences and possible therapeutic strategies. <i>Behavioural Brain Research</i> , 2019, 372, 112032.	1.2	33
1782	Petchiether A attenuates obstructive nephropathy by suppressing TGF $\beta$ <sup>2</sup> /Smad3 and NF $\kappa$ B signalling. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 5576-5587.	1.6	25
1783	Huangqi Shengmai Yin Protects against Radiation-Induced Cardiac Fibrosis Injury by Regulating the TGF $\beta$ <sup>1</sup> /Smads and MMPs. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-10.	0.5	9
1784	Aberrant NFATc1 signaling counteracts TGF $\beta$ <sup>2</sup> -mediated growth arrest and apoptosis induction in pancreatic cancer progression. <i>Cell Death and Disease</i> , 2019, 10, 446.	2.7	12
1785	Lessons learned from SMAD4 loss in squamous cell carcinomas. <i>Molecular Carcinogenesis</i> , 2019, 58, 1648-1655.	1.3	11
1786	Association between TGF $\beta$ <sup>1</sup> -913G/C polymorphism and myocardial infarction risk in a Chinese Han population: a case-control study. <i>Bioscience Reports</i> , 2019, 39, .	1.1	3
1787	Metabolic reprogramming in atherosclerosis: Opposed interplay between the canonical WNT/ $\beta$ -catenin pathway and PPAR $\gamma$ <sup>3</sup> . <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 133, 36-46.	0.9	29
1788	Pirfenidone attenuates lung fibrotic fibroblast responses to transforming growth factor- $\beta$ <sup>1</sup> . <i>Respiratory Research</i> , 2019, 20, 119.	1.4	74
1789	T cell immunotherapy enhanced by designer biomaterials. <i>Biomaterials</i> , 2019, 217, 119265.	5.7	40
1790	Resveratrol Suppresses Epithelial-Mesenchymal Transition in GBM by Regulating Smad-Dependent Signaling. <i>BioMed Research International</i> , 2019, 2019, 1-14.	0.9	47
1791	A Compound of Chinese Herbs Protects against Alcoholic Liver Fibrosis in Rats via the TGF $\beta$ <sup>1</sup> /Smad Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-11.	0.5	5
1792	Systemic miRNA delivery by nontoxic nanoscale coordination polymers limits epithelial-to-mesenchymal transition and suppresses liver metastases of colorectal cancer. <i>Biomaterials</i> , 2019, 210, 94-104.	5.7	27
1793	Oscillatory shear potentiates latent TGF $\beta$ <sup>1</sup> activation more than steady shear as demonstrated by a novel force generator. <i>Scientific Reports</i> , 2019, 9, 6065.	1.6	25
1794	Cancer-Associated Fibroblasts <sup>TM</sup> Functional Heterogeneity in Pancreatic Ductal Adenocarcinoma. <i>Cancers</i> , 2019, 11, 290.	1.7	34
1795	Kinetics of inflammatory biomarkers in plasma predict the occurrence and features of cytomegalovirus DNAemia episodes in allogeneic hematopoietic stem cell transplant recipients. <i>Medical Microbiology and Immunology</i> , 2019, 208, 405-414.	2.6	3
1796	Endothelial to Mesenchymal Transition: Role in Physiology and in the Pathogenesis of Human Diseases. <i>Physiological Reviews</i> , 2019, 99, 1281-1324.	13.1	325
1797	A Transcriptionally Distinct CXCL13+CD103+CD8+ T-cell Population Is Associated with B-cell Recruitment and Neoantigen Load in Human Cancer. <i>Cancer Immunology Research</i> , 2019, 7, 784-796.	1.6	141
1798	Hepatitis C virus core protein modulates several signaling pathways involved in hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2019, 25, 42-58.	1.4	52

#	ARTICLE	IF	CITATIONS
1799	Transmissible Cancers and Immune Downregulation in Tasmanian Devil ( <i>Sarcophilus harrisii</i> ) and Canine Populations. <i>Comparative Medicine</i> , 2019, 69, 291-298.	0.4	0
1800	Cenicriviroc, a dual CCR2 and CCR5 antagonist leads to a reduction in plasma fibrotic biomarkers in persons living with HIV on antiretroviral therapy. <i>HIV Research and Clinical Practice</i> , 2019, 20, 123-129.	1.1	3
1801	Inactivation of platelet-derived TGF- $\beta$ 1 attenuates aortic stenosis progression in a robust murine model. <i>Blood Advances</i> , 2019, 3, 777-788.	2.5	24
1802	Implications of immune-inflammatory responses in smooth muscle dysfunction and disease. <i>Journal of Smooth Muscle Research</i> , 2019, 55, 81-107.	0.7	1
1803	HIV-1 proteins gp120 and tat induce the epithelial-mesenchymal transition in oral and genital mucosal epithelial cells. <i>PLoS ONE</i> , 2019, 14, e0226343.	1.1	22
1804	The proliferative effect of cortisol on bovine endometrial epithelial cells. <i>Reproductive Biology and Endocrinology</i> , 2019, 17, 97.	1.4	16
1805	Radiographic and CT Evaluation of Recombinant Human Bone Morphogenetic Protein-2-assisted Cervical Spinal Interbody Fusion. <i>Clinical Spine Surgery</i> , 2019, 32, 71-79.	0.7	9
1806	ERK1/2 drives IL-1 $\beta$ -induced expression of TGF- $\beta$ 1 and BMP-2 in torn tendons. <i>Scientific Reports</i> , 2019, 9, 19005.	1.6	21
1807	TGF- $\beta$ 2 in fibrosis by acting as a conductor for contractile properties of myofibroblasts. <i>Cell and Bioscience</i> , 2019, 9, 98.	2.1	96
1808	Recent advances in understanding the roles of matrix metalloproteinases in tumour invasion and metastasis. <i>Journal of Pathology</i> , 2019, 247, 629-640.	2.1	127
1809	Mechanistic approach of the inhibitory effect of chrysin on inflammatory and apoptotic events implicated in radiation-induced premature ovarian failure: Emphasis on TGF- $\beta$ 2/MAPKs signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 293-303.	2.5	36
1810	A Meta-analysis of Immune Parameters, Variability, and Assessment of Modal Distribution in Psychosis and Test of the Immune Subgroup Hypothesis. <i>Schizophrenia Bulletin</i> , 2019, 45, 1120-1133.	2.3	113
1811	Immunological and Genetic Biomarkers of Sarcomas. , 2019, , 591-608.		0
1812	TGF beta promotes repair of bulky DNA damage through increased ERCC1/XPF and ERCC1/XPA interaction. <i>Carcinogenesis</i> , 2019, 40, 580-591.	1.3	20
1813	Preclinical Evaluation of AZ12601011 and AZ12799734, Inhibitors of Transforming Growth Factor- $\beta$ Superfamily Type 1 Receptors. <i>Molecular Pharmacology</i> , 2019, 95, 222-234.	1.0	20
1814	Transcriptome and physiological analysis reveal alterations in muscle metabolisms and immune responses of grass carp ( <i>Ctenopharyngodon idellus</i> ) cultured at different stocking densities. <i>Aquaculture</i> , 2019, 503, 186-197.	1.7	36
1815	Cancer biomarkers in atherosclerotic plaque: Evidenced from structural and proteomic analyses. <i>Biochemical and Biophysical Research Communications</i> , 2019, 509, 687-693.	1.0	9
1816	Mechanisms for the Resolution of Organ Fibrosis. <i>Physiology</i> , 2019, 34, 43-55.	1.6	78

#	ARTICLE	IF	CITATIONS
1817	Effect of N-(2-aminoethyl) ethanolamine on hypertrophic scarring changes in vitro: Finding novel anti-fibrotic therapies. <i>Toxicology and Applied Pharmacology</i> , 2019, 362, 9-19.	1.3	3
1818	TGF-beta signaling in cancer: post-transcriptional regulation of EMT via hnRNP E1. <i>Cytokine</i> , 2019, 118, 19-26.	1.4	19
1819	TGF- $\beta$ 1-induced connexin43 promotes scar formation via the Erk/MMP-1/collagen III pathway. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 99-106.	1.3	13
1820	<i>Cancer Immunology</i> , 2020, , 84-96.e5.		0
1821	Investigation of TGFBI $\beta$ 1347C>T variant as a biomarker after allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2020, 55, 215-223.	1.3	1
1822	The Mini-Organ: A rapid high-throughput 3D coculture organotypic assay for oncology screening and drug development. <i>Cancer Reports</i> , 2020, 3, e1209.	0.6	8
1823	The Anti-fibrotic and Anti-inflammatory Potential of Bone Marrow-Derived Mesenchymal Stem Cells and Nintedanib in Bleomycin-Induced Lung Fibrosis in Rats. <i>Inflammation</i> , 2020, 43, 123-134.	1.7	35
1824	Transforming growth factor $\beta$ 2 signaling pathway: A promising therapeutic target for cancer. <i>Journal of Cellular Physiology</i> , 2020, 235, 1903-1914.	2.0	64
1825	<i>Cell and Tissue Destruction in Selected Disorders</i> , 2020, , 249-287.		0
1827	Inhibition of miR-182-5p attenuates pulmonary fibrosis via TGF- $\beta$ 2/Smad pathway. <i>Human and Experimental Toxicology</i> , 2020, 39, 683-695.	1.1	16
1828	PMO14 attenuates radiation-induced pulmonary fibrosis via regulating NF- $\kappa$ B and TGF- $\beta$ 1/NOX4 pathways. <i>Scientific Reports</i> , 2020, 10, 16112.	1.6	10
1829	Epigenetic Regulations of AhR in the Aspect of Immunomodulation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6404.	1.8	10
1830	Immunotherapy with Checkpoint Inhibitors for Hepatocellular Carcinoma: Where Are We Now?. <i>Vaccines</i> , 2020, 8, 578.	2.1	16
1831	Innate Immunity Effector Cells as Inflammatory Drivers of Cardiac Fibrosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7165.	1.8	33
1832	Inflammatory and immune mechanisms underlying epileptogenesis and epilepsy: From pathogenesis to treatment target. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 82, 65-79.	0.9	40
1833	Bergenin Reduces Experimental Painful Diabetic Neuropathy by Restoring Redox and Immune Homeostasis in the Nervous System. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4850.	1.8	22
1834	Biomarkers in wound drainage fluids of head and neck squamous cell carcinoma patients receiving neck dissection: A pilot study. <i>Clinical and Translational Radiation Oncology</i> , 2020, 23, 60-64.	0.9	1
1835	Correction of immunosuppression in aged septic rats by human ghrelin and growth hormone through the vagus nerve-dependent inhibition of TGF- $\beta$ 2 production. <i>Molecular Medicine</i> , 2020, 26, 71.	1.9	8

#	ARTICLE	IF	CITATIONS
1836	Latest progress on the molecular mechanisms of idiopathic pulmonary fibrosis. <i>Molecular Biology Reports</i> , 2020, 47, 9811-9820.	1.0	7
1837	Effect of functional variant rs11466313 on breast cancer susceptibility and TGF $\beta$ 1 promoter activity. <i>Breast Cancer Research and Treatment</i> , 2020, 184, 237-248.	1.1	2
1838	Crosstalk between pleural mesothelial cell and lung fibroblast contributes to pulmonary fibrosis. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118806.	1.9	10
1839	Myelo-deception: Luspatercept & TGF-Beta ligand traps in myeloid diseases & anemia. <i>Leukemia Research</i> , 2020, 97, 106430.	0.4	8
1840	Adalimumab and methotrexate affect the concentrations of regulatory cytokines (interleukin-10, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Therapy, 2020, 33, e14153.	0.8	7
1841	Multimic analysis of cytokines in immuno-oncology. <i>Expert Review of Proteomics</i> , 2020, 17, 663-674.	1.3	102
1842	Severity of oro-dental anomalies in Loeys-Dietz syndrome segregates by gene mutation. <i>Journal of Medical Genetics</i> , 2020, 57, 699-707.	1.5	10
1843	Measuring the role of neurotransmitters in investment decision: A proposed constructs. <i>International Journal of Finance and Economics</i> , 2022, 27, 258-274.	1.9	5
1844	Ski mediates TGF- $\beta$ 1-induced fibrosarcoma cell proliferation and promotes tumor growth. <i>Journal of Cancer</i> , 2020, 11, 5929-5940.	1.2	4
1845	Megakaryocytes tame erythropoiesis with TGF- $\beta$ 1. <i>Blood</i> , 2020, 136, 1016-1017.	0.6	5
1846	Eicosapentaenoic acid ameliorates pulmonary hypertension via inhibition of tyrosine kinase Fyn. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 148, 50-62.	0.9	10
1847	<p>TGF- $\beta$ 1 Gene Polymorphism and Its Correlation with Serum Level of TGF- $\beta$ 1 in Psoriasis Vulgaris Among Iraqi People</p>. <i>Clinical, Cosmetic and Investigational Dermatology</i> , 2020, Volume 13, 889-896.	0.8	8
1848	TGF- $\beta$ 2 Mediated Immune Evasion in Cancerâ€”Spotlight on Cancer-Associated Fibroblasts. <i>Cancers</i> , 2020, 12, 3650.	1.7	37
1849	Clickâ€”Chemistry (CuAAC) Trimerization of an $\hat{\pm}$ <sub>v</sub> $\hat{\pm}$ <sub>6</sub> Integrin Targeting Gaâ€”Peptide: Enhanced Contrast for inâ€”Vivo PET Imaging of Human Lung Adenocarcinoma Xenografts. <i>ChemBioChem</i> , 2020, 21, 2836-2843.	1.3	20
1850	Bioengineered tumor organoids. <i>Current Opinion in Biomedical Engineering</i> , 2020, 13, 168-173.	1.8	12
1851	In Vitro Modeling of the Tumor Microenvironment in Tumor Organoids. <i>Tissue Engineering and Regenerative Medicine</i> , 2020, 17, 759-771.	1.6	28
1852	TGF- $\beta$ 1-Licensed Murine MSCs Show Superior Therapeutic Efficacy in Modulating Corneal Allograft Immune Rejection Inâ€”Vivo. <i>Molecular Therapy</i> , 2020, 28, 2023-2043.	3.7	38
1853	Impact of Saharan dust exposure on airway inflammation in patients with ischemic heart disease. <i>Translational Research</i> , 2020, 224, 16-25.	2.2	7

#	ARTICLE	IF	CITATIONS
1854	Tanshinone IIA alters the transforming growth factor- $\beta$ 1/Smads pathway in angiotensin II-treated rat hepatic stellate cells. <i>Journal of International Medical Research</i> , 2020, 48, 030006052092635.	0.4	2
1855	Stem Cells in Veterinary Medicine—Current State and Treatment Options. <i>Frontiers in Veterinary Science</i> , 2020, 7, 278.	0.9	64
1856	Transient Receptor Potential Channel Canonical Type 3 Deficiency Antagonizes Myofibroblast Transdifferentiation In Vivo. <i>BioMed Research International</i> , 2020, 2020, 1-12.	0.9	3
1857	TRIM33 prevents pulmonary fibrosis by impairing TGF- $\beta$ 1 signalling. <i>European Respiratory Journal</i> , 2020, 55, 1901346.	3.1	45
1858	Transforming growth factor beta 1 levels in the blood of pediatric liver recipients: Clinical and biochemical correlations. <i>Pediatric Transplantation</i> , 2020, 24, e13693.	0.5	2
1859	Therapeutic Targets for the Treatment of Cardiac Fibrosis and Cancer: Focusing on TGF- $\beta$ 2 Signaling. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 34.	1.1	85
1860	Effects of zoledronic acid and geranylgeraniol on angiogenic gene expression in primary human osteoclasts. <i>Journal of Oral Science</i> , 2020, 62, 79-83.	0.7	6
1861	Natural disesquiterpenoids: an update. <i>Natural Product Reports</i> , 2020, 37, 999-1030.	5.2	44
1862	A Potent Pan-TGF- $\beta$ 2 Neutralizing Monoclonal Antibody Elicits Cardiovascular Toxicity in Mice and Cynomolgus Monkeys. <i>Toxicological Sciences</i> , 2020, 175, 24-34.	1.4	62
1863	&lt;p&gt;Dental Pulp Stem Cells: Advances to Applications&lt;/p&gt;. <i>Stem Cells and Cloning: Advances and Applications</i> , 2020, Volume 13, 33-42.	2.3	66
1864	Aortic Valve Regurgitation: Pathophysiology and Implications for Surgical Intervention in the Era of TAVR. <i>Structural Heart</i> , 2020, 4, 87-98.	0.2	1
1865	Lichen planus related to transforming growth factor beta inhibitor in a patient with metastatic chondrosarcoma: a case report. <i>Journal of Cutaneous Pathology</i> , 2020, 47, 490-493.	0.7	4
1866	Current problems in burn immunology. <i>Current Problems in Surgery</i> , 2020, 57, 100779.	0.6	6
1867	TGF- $\beta$ 1 +869C/T polymorphism increases susceptibility to rheumatoid arthritis in North Indian population. <i>Clinical Rheumatology</i> , 2020, 39, 2881-2888.	1.0	5
1868	Transcriptomic and Immunophenotypic Characterization of Tumor Immune Microenvironment in Squamous Cell Carcinoma of the Oral Tongue. <i>Head and Neck Pathology</i> , 2021, 15, 509-522.	1.3	7
1869	Obesity-induced Vitamin D Deficiency Contributes to Lung Fibrosis and Airway Hyperresponsiveness. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 64, 357-367.	1.4	19
1870	SARS-CoV-2 attachment to host cells is possibly mediated via RGD-integrin interaction in a calcium-dependent manner and suggests pulmonary EDTA chelation therapy as a novel treatment for COVID 19. <i>Immunobiology</i> , 2021, 226, 152021.	0.8	36
1871	Improvement of production yield and extraction efficacy of recombinant protein by high endosperm-specific expression along with simultaneous suppression of major seed storage proteins. <i>Plant Science</i> , 2021, 302, 110692.	1.7	6

#	ARTICLE	IF	CITATIONS
1872	The TGF $\beta$ 2 and Androgen Receptor Signaling Pathways Converge to Support Anoikis Resistance in Triple Negative Breast Cancer. , 2021, , 173-192.		1
1873	TGF- $\beta$ 2: The missing link in obesity-associated airway diseases?. Current Research in Pharmacology and Drug Discovery, 2021, 2, 100016.	1.7	8
1874	Latent profile analysis of blood marker phenotypes and their relationships with clinical pain and interference reports in people with acute musculoskeletal trauma. Canadian Journal of Pain, 2021, 5, 30-42.	0.6	3
1875	Evaluation of Transforming Growth Factor- $\beta$ 1 Levels in Patients with Coronary Heart Disease in Combination with Type 2 Diabetes Mellitus. Ukraïns'kij Åžurnal Medicini BÅ–ologÅ– Ta Sportu, 2021, 6, 72-77.	0.0	2
1876	Influence of prominent immunomodulatory <sc>cytokines TNF</sc> & A (rs1800629) and <sc>TGF $\beta$ 1</sc> & C (rs1800471) sequence variations as an important contributing factor in etiopathogenesis of recurrent miscarriages in Kashmiri women (North India). Journal of Obstetrics and Gynaecology Research, 2021, 47, 1686-1693.	0.6	3
1877	ROLE OF THE TRANSFORMING GROWTH FACTOR $\beta$ 1 IN THE GENESIS OF ARTERIAL HYPERTENSION AND ITS COMPLICATIONS. Åžurnal Grodnenskogo Gosudarstvennogo Medicinskogo Universiteta, 2021, 19, 16-22.	0.0	1
1878	Regulation of TGF $\beta$ 2/SMAD signaling by long non-coding RNAs in different cancers: Dark Knight in the Castle of molecular oncology. Non-coding RNA Research, 2021, 6, 23-28.	2.4	4
1879	Enhanced Intestinal TGF- $\beta$ 2/SMAD-Dependent Signaling in Simian Immunodeficiency Virus Infected Rhesus Macaques. Cells, 2021, 10, 806.	1.8	12
1881	Dietary proanthocyanidins alleviated ovarian fibrosis in letrozole-induced polycystic ovary syndrome in rats. Journal of Food Biochemistry, 2021, 45, e13723.	1.2	12
1882	Garcimultiflorone K from Garcinia multiflora attenuates hepatocellular carcinoma metastasis by suppressing transforming growth factor- $\beta$ 2 signaling. Phytomedicine, 2021, 84, 153502.	2.3	3
1883	Novel therapies emerging in oncology to target the TGF- $\beta$ 2 pathway. Journal of Hematology and Oncology, 2021, 14, 55.	6.9	192
1884	Immunosuppressive PLGA TGF- $\beta$ 1 Microparticles Induce Polyclonal and Antigen-Specific Regulatory T Cells for Local Immunomodulation of Allogeneic Islet Transplants. Frontiers in Immunology, 2021, 12, 653088.	2.2	16
1885	Initiation of Experimental Temporal Lobe Epilepsy by Early Astrocyte Uncoupling Is Independent of TGF $\beta$ 2R1/ALK5 Signaling. Frontiers in Neurology, 2021, 12, 660591.	1.1	9
1886	Targeting the TGF- $\beta$ 2 signaling pathway for fibrosis therapy: a patent review (2015-2020). Expert Opinion on Therapeutic Patents, 2021, 31, 723-743.	2.4	11
1887	The Role of Neuroinflammation in Post-traumatic Epilepsy. Frontiers in Neurology, 2021, 12, 646152.	1.1	11
1888	Features of Cytokine Storm Identified by Distinguishing Clinical Manifestations in COVID-19. Frontiers in Public Health, 2021, 9, 671788.	1.3	31
1889	The Contribution of Endothelial-Mesenchymal Transition to Atherosclerosis. International Journal of Translational Medicine, 2021, 1, 39-54.	0.1	2
1890	Interferon $\beta$ 2-Thymosin $\beta$ 1 Fusion Protein (IFN $\beta$ 2-T $\beta$ 1): A Genetically Engineered Fusion Protein with Enhanced Anticancer and Antiviral Effect. Materials, 2021, 14, 3318.	1.3	4



#	ARTICLE	IF	CITATIONS
1891	Dosage Effects of an 810 nm Diode Laser on the Proliferation and Growth Factor Expression of Human Gingival Fibroblasts. <i>Journal of Lasers in Medical Sciences</i> , 2021, 12, e25-e25.	0.4	3
1892	Accelerated burn wound healing with photobiomodulation therapy involves activation of endogenous latent TGF- $\beta$ 1. <i>Scientific Reports</i> , 2021, 11, 13371.	1.6	31
1893	Molecular Pathogenesis of Pulmonary Fibrosis, with Focus on Pathways Related to TGF- $\beta$ 2 and the Ubiquitin-Proteasome Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6107.	1.8	55
1894	Adenosine/TGF $\beta$ 2 axis in regulation of mammary fibroblast functions. <i>PLoS ONE</i> , 2021, 16, e0252424.	1.1	9
1895	Comparison of Cellular Responses to TGF- $\beta$ 1 and BMP-2 Between Healthy and Torn Tendons. <i>American Journal of Sports Medicine</i> , 2021, 49, 1892-1903.	1.9	3
1896	Microbeam Radiotherapy—A Novel Therapeutic Approach to Overcome Radioresistance and Enhance Anti-Tumour Response in Melanoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7755.	1.8	18
1897	Angiotensin-Converting Enzyme Inhibitor Reduces Radiation-Induced Periprosthetic Capsular Fibrosis. <i>Journal of Surgical Research</i> , 2021, 263, 167-175.	0.8	3
1898	Silibinin alleviates silica-induced pulmonary fibrosis: Potential role in modulating inflammation and epithelial-mesenchymal transition. <i>Phytotherapy Research</i> , 2021, 35, 5290-5304.	2.8	10
1899	TGF- $\beta$ 2 signaling: A recap of SMAD-independent and SMAD-dependent pathways. <i>Journal of Cellular Physiology</i> , 2022, 237, 59-85.	2.0	52
1900	The Role of Fibroblast Activation Protein Ligands in Oncologic PET Imaging. <i>PET Clinics</i> , 2021, 16, 341-351.	1.5	18
1901	Is fetuin-A a biomarker of dialysis access dysfunction?. <i>Journal of Vascular Access</i> , 2023, 24, 458-464.	0.5	1
1902	Cell-Membrane-Derived Nanoparticles with Notch1 Suppressor Delivery Promote Hypoxic Cell Cell Packing and Inhibit Angiogenesis Acting as a Two-Edged Sword. <i>Advanced Materials</i> , 2021, 33, e2101558.	11.1	6
1903	The role of TGF- $\beta$ 1 gene polymorphisms in the development of post-transplant complications. <i>Vestnik Transplantologii i Iskusstvennykh Organov</i> , 2021, 23, 180-185.	0.1	1
1904	<i>TGFB1</i> +869 T>C (rs1800470) variant is independently associated with susceptibility, laboratory activity, and TGF- $\beta$ 1 in patients with systemic lupus erythematosus. <i>Autoimmunity</i> , 2021, 54, 569-575.	1.2	6
1905	Clinical and immunological allergy assessment in cancer patients. <i>Scientific Reports</i> , 2021, 11, 18110.	1.6	7
1907	Out of Control: The Role of the Ubiquitin Proteasome System in Skeletal Muscle during Inflammation. <i>Biomolecules</i> , 2021, 11, 1327.	1.8	37
1908	Deregulation of microRNAs in oral squamous cell carcinoma, a bioinformatics analysis. <i>Gene Reports</i> , 2021, 24, 101241.	0.4	3
1909	Dysfunctional Immune Regulation in Autoimmune Hepatitis: From Pathogenesis to Novel Therapies. <i>Frontiers in Immunology</i> , 2021, 12, 746436.	2.2	13

#	ARTICLE	IF	CITATIONS
1910	PET/CT imaging of head-and-neck and pancreatic cancer in humans by targeting the $\alpha_5\beta_1$ Cancer Integrin with Ga-68-Trivehexin. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1136-1147.	3.3	25
1911	TGF- $\beta$ -induced fibrosis: A review on the underlying mechanism and potential therapeutic strategies. <i>European Journal of Pharmacology</i> , 2021, 911, 174510.	1.7	46
1912	Transforming Growth Factor- $\beta$ (TGF- $\beta$ ) Family of Molecule. , 2022, , 308-313.		0
1913	Genetics of Mitral Valve Disease. , 2021, , 133-150.		1
1914	The effects of a novel non-invasive application of platelet-rich fibrin on periodontal clinical parameters and gingival crevicular fluid transforming growth factor- $\beta$ and collagen levels: A randomized, controlled, clinical study. <i>Journal of Periodontology</i> , 2021, 92, 1252-1261.	1.7	7
1916	Transforming Growth Factor- $\beta$ s in the Brain. , 2006, , 123-141.		4
1917	Cellular and Molecular Mechanisms of Pulmonary Vascular Smooth Muscle Cell Proliferation. , 2011, , 323-334.		2
1918	Increased Expression of TGF- $\beta$ 1 and Smad 4 on Oxygen-Induced Retinopathy in Neonatal Mice. <i>Advances in Experimental Medicine and Biology</i> , 2010, 664, 71-77.	0.8	14
1919	Human Cutaneous Pigmentation. , 2006, , 81-100.		1
1920	Ski, SnoN, and Akt as Negative Regulators of Smad Activity: Balancing Cell Death and Cell Survival. , 2008, , 139-153.		1
1921	Targeting Transforming Growth Factor- $\beta$ in Metastasis: In Vitro and In Vivo Mechanisms. , 2008, , 609-634.		2
1922	Engineering TGF- $\beta$ Traps: Artificially Dimerized Receptor Ectodomains as High-affinity Blockers of TGF- $\beta$ Action. , 2008, , 671-684.		2
1923	TGF- $\beta$ Signaling in Endometrial Cancer. , 2008, , 63-78.		3
1925	Fibrogenic Reaction. , 2010, , 251-268.		1
1926	Role of Innate Immunity in Cancers and Antitumor Response. , 2015, , 29-46.		1
1927	Major Signaling Pathways Regulating the Proliferation and Differentiation of Mesenchymal Stem Cells. , 2013, , 75-100.		4
1928	Anti-Angiogenic Properties of Vitreous $\alpha$ . , 2017, , .		1
1929	Epithelial Cells. , 2002, , 145-154.		1

#	ARTICLE	IF	CITATIONS
1930	Cancer Immunology. , 2014, , 78-97.e5.		3
1931	TGF-beta type II receptor. The AFCS-nature Molecule Pages, 0, , .	0.2	1
1933	Role of Blood-Brain Barrier Dysfunction in Epileptogenesis. , 2012, , 353-361.		20
1934	Reduced Renin Expression and Altered Gene Transcript Profiles in Multicystic Dysplastic Kidneys. Journal of Urology, 2002, , 1816-1820.	0.2	3
1936	Immunohistochemical evaluation of phosphorylated SMAD2/SMAD3 and the co-activator P300 in human glomerulonephritis: correlation with renal injury. Journal of Cellular and Molecular Medicine, 2006, 10, 908-921.	1.6	11
1937	The Myofibroblast: TGF $\beta$ -1, A Conductor which Plays a Key Role in Fibrosis by Regulating the Balance between PPAR $\beta$ and the Canonical WNT Pathway. Nuclear Receptor Research, 2017, 4, .	2.5	15
1939	Idiopathic dilated cardiomyopathy: lack of association with haemochromatosis gene in the CARDIGENE study. British Heart Journal, 2001, 86, 702-703.	2.2	8
1940	Effects of cardiac resynchronisation on maximal and submaximal exercise performance in advanced heart failure patients with conduction abnormality. British Heart Journal, 2001, 86, 703-704.	2.2	4
1941	Reciprocal increase of circulating interleukin-10 and interleukin-6 in patients with acute myocardial infarction. British Heart Journal, 2001, 86, 704-705.	2.2	6
1942	Percutaneous aortic valve replacement: will we get there?. British Heart Journal, 2001, 86, 705a-706.	2.2	5
1943	Tetrahydrobiopterin attenuates cholesterol induced coronary hyperreactivity to endothelin. British Heart Journal, 2001, 86, 706-708.	2.2	8
1944	The control of ccn2 (ctgf) gene expression in normal and scleroderma fibroblasts. Journal of Clinical Pathology, 2001, 54, 180-183.	2.1	114
1945	Inhibition of airway remodeling in IL-5 $\alpha$ -deficient mice. Journal of Clinical Investigation, 2004, 113, 551-560.	3.9	336
1946	Human intestinal macrophages display profound inflammatory energy despite avid phagocytic and bacteriocidal activity. Journal of Clinical Investigation, 2005, 115, 66-75.	3.9	460
1947	Targeted disruption of TGF- $\beta$ 1/Smad3 signaling protects against renal tubulointerstitial fibrosis induced by unilateral ureteral obstruction. Journal of Clinical Investigation, 2003, 112, 1486-1494.	3.9	402
1948	Imatinib mesylate inhibits the profibrogenic activity of TGF- $\beta$ 2 and prevents bleomycin-mediated lung fibrosis. Journal of Clinical Investigation, 2004, 114, 1308-1316.	3.9	297
1949	Targeted disruption of TGF- $\beta$ 1/Smad3 signaling protects against renal tubulointerstitial fibrosis induced by unilateral ureteral obstruction. Journal of Clinical Investigation, 2003, 112, 1486-1494.	3.9	670
1950	Imatinib mesylate inhibits the profibrogenic activity of TGF- $\beta$ 2 and prevents bleomycin-mediated lung fibrosis. Journal of Clinical Investigation, 2004, 114, 1308-1316.	3.9	485

#	ARTICLE	IF	CITATIONS
1951	Small intestinal CD8+TCR $\beta^+$ +NKG2A+ intraepithelial lymphocytes have attributes of regulatory cells in patients with celiac disease. <i>Journal of Clinical Investigation</i> , 2008, 118, 281-293.	3.9	166
1952	Angiotensin II sustains brain inflammation in mice via TGF- $\beta^2$ . <i>Journal of Clinical Investigation</i> , 2010, 120, 2782-2794.	3.9	177
1953	CCT6A suppresses SMAD2 and promotes prometastatic TGF- $\beta^2$ signaling. <i>Journal of Clinical Investigation</i> , 2017, 127, 1725-1740.	3.9	75
1954	Tracking a TGF- $\beta^2$ activator in vivo: sensitive PET imaging of $\alpha^v\beta^8$ -integrin with the Ga-68-labeled cyclic RGD octapeptide trimer Ga-68-Triveoctin. <i>EJNMMI Research</i> , 2020, 10, 133.	1.1	10
1955	Transforming growth factor $\beta^2$ signal transduction. <i>Journal of Leukocyte Biology</i> , 2002, 71, 731-740.	1.5	170
1956	The Biology of Cytokines. , 2006, , 2-33.		1
1958	Integrins and Pulmonary Fibrosis. <i>Lung Biology in Health and Disease</i> , 2003, , 359-378.	0.1	3
1959	Resistance of keratinocytes to TGF $\beta^2$ -mediated growth restriction and apoptosis induction accelerates re-epithelialization in skin wounds. <i>Journal of Cell Science</i> , 2002, 115, 2189-2198.	1.2	113
1960	The kinetics of mRNA transforming growth factor beta1 expression and its serum concentration in graft-versus-host disease after allogeneic hemopoietic stem cell transplantation for myeloid leukemias. <i>Medical Science Monitor</i> , 2011, 17, CR322-CR328.	0.5	10
1961	Overexpression of Long Noncoding RNAs (lncRNA) NF- $\beta^2$ -Interacting Long Noncoding RNA (NKILA) in Ankylosing Spondylitis is Correlated with Transforming Growth Factor $\beta^2$ 1 (TGF- $\beta^2$ 1), Active Disease and Predicts Length of Treatment. <i>Medical Science Monitor</i> , 2019, 25, 4244-4249.	0.5	15
1962	Roles of Fibulin-2 in Carcinogenesis. <i>Medical Science Monitor</i> , 2020, 26, e918099.	0.5	8
1963	In Vitro and In Vivo Evidence that Thrombospondin-1 (TSP-1) Contributes to Stirring- and Shear-Dependent Activation of Platelet-Derived TGF- $\beta^2$ 1. <i>PLoS ONE</i> , 2009, 4, e6608.	1.1	44
1964	Exploring Hypotheses of the Actions of TGF- $\beta^2$ 1 in Epidermal Wound Healing Using a 3D Computational Multiscale Model of the Human Epidermis. <i>PLoS ONE</i> , 2009, 4, e8515.	1.1	54
1965	Phenocopy “ A Strategy to Qualify Chemical Compounds during Hit-to-Lead and/or Lead Optimization. <i>PLoS ONE</i> , 2010, 5, e14272.	1.1	13
1966	Overexpression of TGF- $\beta^2$ 1 in Macrophages Reduces and Stabilizes Atherosclerotic Plaques in ApoE-Deficient Mice. <i>PLoS ONE</i> , 2012, 7, e40990.	1.1	36
1967	Progressive Increase of Matrix Metalloprotease-9 and Interleukin-8 Serum Levels during Carcinogenic Process in Human Colorectal Tract. <i>PLoS ONE</i> , 2012, 7, e41839.	1.1	30
1968	Syndecan-2 Is a Novel Target of Insulin-Like Growth Factor Binding Protein-3 and Is Over-Expressed in Fibrosis. <i>PLoS ONE</i> , 2012, 7, e43049.	1.1	38
1969	Dioscorea alata Attenuates Renal Interstitial Cellular Fibrosis by Regulating Smad- and Epithelial-Mesenchymal Transition Signaling Pathways. <i>PLoS ONE</i> , 2012, 7, e47482.	1.1	23

#	ARTICLE	IF	CITATIONS
1970	The Transcription Factor GLI1 Mediates TGF $\beta$ <sup>2</sup> Driven EMT in Hepatocellular Carcinoma via a SNAI1-Dependent Mechanism. PLoS ONE, 2012, 7, e49581.	1.1	68
1971	Cooperative Assembly of Co-Smad4 MH1 with R-Smad1/3 MH1 on DNA: A Molecular Dynamics Simulation Study. PLoS ONE, 2013, 8, e53841.	1.1	10
1972	Overexpression of Endoglin Modulates TGF $\beta$ <sup>1</sup> -Signalling Pathways in a Novel Immortalized Mouse Hepatic Stellate Cell Line. PLoS ONE, 2013, 8, e56116.	1.1	46
1973	Identification of a Novel Link between the Protein Kinase NDR1 and TGF $\beta$ <sup>2</sup> Signaling in Epithelial Cells. PLoS ONE, 2013, 8, e67178.	1.1	23
1974	Myofibroblast Differentiation and Enhanced Tgf-B Signaling in Cystic Fibrosis Lung Disease. PLoS ONE, 2013, 8, e70196.	1.1	74
1975	T Cell-Specific Overexpression of TGF $\beta$ <sup>1</sup> Fails to Influence Atherosclerosis in ApoE-Deficient Mice. PLoS ONE, 2013, 8, e81444.	1.1	6
1976	Release of Tensile Strain on Engineered Human Tendon Tissue Disturbs Cell Adhesions, Changes Matrix Architecture, and Induces an Inflammatory Phenotype. PLoS ONE, 2014, 9, e86078.	1.1	54
1977	Impaired Circulating CD4+LAP+ Regulatory T Cells in Patients with Acute Coronary Syndrome and Its Mechanistic Study. PLoS ONE, 2014, 9, e88775.	1.1	18
1978	Lipoxin A4 Prevents the Progression of De Novo and Established Endometriosis in a Mouse Model by Attenuating Prostaglandin E2 Production and Estrogen Signaling. PLoS ONE, 2014, 9, e89742.	1.1	38
1979	Combined Effects of TGFB1 +869 T/C and +915 G/C Polymorphisms on Acute Rejection Risk in Solid Organ Transplant Recipients: A Systematic Review and Meta-Analysis. PLoS ONE, 2014, 9, e93938.	1.1	12
1980	Gene Expression Analysis of Children with Acute Hematogenous Osteomyelitis Caused by Methicillin-Resistant Staphylococcus aureus: Correlation with Clinical Severity of Illness. PLoS ONE, 2014, 9, e103523.	1.1	15
1981	Fn14, a Downstream Target of the TGF $\beta$ <sup>2</sup> Signaling Pathway, Regulates Fibroblast Activation. PLoS ONE, 2015, 10, e0143802.	1.1	21
1982	Differentially Expressed Genes and Signature Pathways of Human Prostate Cancer. PLoS ONE, 2015, 10, e0145322.	1.1	36
1983	Transforming Growth Factor $\beta$ <sup>2</sup> T869C Gene Polymorphism Is Associated with Acquired Sick Sinus Syndrome via Linking a Higher Serum Protein Level. PLoS ONE, 2016, 11, e0158676.	1.1	5
1984	Stimulation of Transforming Growth Factor $\beta$ <sup>1</sup> -Induced Endothelial-To-Mesenchymal Transition and Tissue Fibrosis by Endothelin-1 (ET-1): A Novel Profibrotic Effect of ET-1. PLoS ONE, 2016, 11, e0161988.	1.1	76
1985	Comparative Gene Expression Profiling of Primary and Metastatic Renal Cell Carcinoma Stem Cell-Like Cancer Cells. PLoS ONE, 2016, 11, e0165718.	1.1	29
1986	Advances of MUC1 as a target for breast cancer immunotherapy. Histology and Histopathology, 2007, 22, 905-22.	0.5	38
1987	Th1 Immune Response Induction by Biogenic Selenium Nanoparticles in Mice with Breast Cancer: Preliminary Vaccine Model. Iranian Journal of Biotechnology, 2015, 13, 1-9.	0.3	34

#	ARTICLE	IF	CITATIONS
1988	Role of the tumor microenvironment in digestive neuroendocrine tumors. <i>Endocrine-Related Cancer</i> , 2018, 25, R519-R544.	1.6	13
1989	The Role of the Stroma in Carcinogenesis. <i>Bosnian Journal of Basic Medical Sciences</i> , 2018, 6, 33-38.	0.6	3
1990	Effects of Two Common Promoter Polymorphisms of Transforming Growth Factor- $\beta$ 1 on Breast Cancer Risks in Ahvaz, West South of Iran. <i>Iranian Journal of Cancer Prevention</i> , 2016, InPress, e5266.	0.7	5
1991	Expression of soluble recombinant TGF-beta type II receptor fused with the Fc portion of human IgG1 (sTbetaRII-Fc) in NSO cells.. <i>Acta Biochimica Polonica</i> , 2019, 53, 361-369.	0.3	1
1992	Integrative landscape of dysregulated signaling pathways of clinically distinct pancreatic cancer subtypes. <i>Oncotarget</i> , 2018, 9, 29123-29139.	0.8	15
1993	Pirfenidone anti-fibrotic effects are partially mediated by the inhibition of MUC1 bioactivation. <i>Oncotarget</i> , 2020, 11, 1306-1320.	0.8	23
1994	Chemotherapy induces the cancer-associated fibroblast phenotype, activating paracrine Hedgehog-Gli signalling in breast cancer cells. <i>Oncotarget</i> , 2015, 6, 10728-10745.	0.8	89
1995	TRIM66 overexpression contributes to osteosarcoma carcinogenesis and indicates poor survival outcome. <i>Oncotarget</i> , 2015, 6, 23708-23719.	0.8	58
1996	The proinflammatory LTB4/BLT1 signal axis confers resistance to TGF- $\beta$ 1-induced growth inhibition by targeting Smad3 linker region. <i>Oncotarget</i> , 2015, 6, 41650-41666.	0.8	14
1997	Zerumbone suppresses the motility and tumorigenicity of triple negative breast cancer cells via the inhibition of TGF- $\beta$ 1 signaling pathway. <i>Oncotarget</i> , 2016, 7, 1544-1558.	0.8	43
1998	Polymorphism of the C-509 gene of TGF $\beta$ 1 and the risk of obliterative atherosclerosis of lower limb arteries. <i>Klinicheskaia Meditsina</i> , 2017, 94, 924-927.	0.2	1
1999	Therapeutic Strategies to Target TGF- $\beta$ in the Treatment of Bone Metastases. <i>Current Pharmaceutical Biotechnology</i> , 2011, 12, 2121-2137.	0.9	11
2000	Genetic Alterations of Periampullary and Pancreatic Ductal Adenocarcinoma: An Overview. <i>Current Genomics</i> , 2018, 19, 444-463.	0.7	29
2001	Role of Transforming Growth Factor Beta in Corneal Function, Biology and Pathology. <i>Current Molecular Medicine</i> , 2010, 10, 565-578.	0.6	178
2002	Membrane and Soluble Forms of Endoglin in Preeclampsia. <i>Current Molecular Medicine</i> , 2013, 13, 1345-1357.	0.6	29
2003	Emerging Role of Mucins in Epithelial to Mesenchymal Transition. <i>Current Cancer Drug Targets</i> , 2013, 13, 945-956.	0.8	45
2004	The Role of TGF- $\beta$ 2 Receptors in Fibrosis. <i>Open Rheumatology Journal</i> , 2012, 6, 156-162.	0.1	67
2005	Association of TGF- $\beta$ 1, CD14, IL-4, IL-4R and ADAM33 gene polymorphisms with asthma severity in children and adolescents. <i>Jornal De Pediatria</i> , 2008, 84, 203-210.	0.9	33

#	ARTICLE	IF	CITATIONS
2006	Elevated plasma levels of TGF-beta1 in patients with locally advanced breast cancer related to other clinical stages. <i>Archive of Oncology</i> , 2003, 11, 131-133.	0.2	4
2007	The ectopeptidases dipeptidyl peptidase IV (DP IV) and aminopeptidase N (APN) and their related enzymes as possible targets in the treatment of skin diseases. <i>Frontiers in Bioscience - Landmark</i> , 2008, 13, 2364.	3.0	39
2008	Soluble type III TGFβ <sup>2</sup> receptor in diagnosis and follow-up of patients with breast cancer. <i>Growth Factors</i> , 2015, 33, 200-9.	0.5	10
2009	Variations in serum transforming growth factor-beta1 levels with gender, age and lifestyle factors of healthy Japanese adults. <i>Disease Markers</i> , 2009, 27, 23-8.	0.6	36
2010	Genetic polymorphism at codon 10 of the transforming growth factor-β <sup>2</sup> gene in patients with alcoholic liver cirrhosis. <i>The Korean Journal of Hepatology</i> , 2011, 17, 37.	1.5	7
2011	Diagnostic and prognostic biomarkers in acute coronary syndrome. <i>Vnitřní Lekarství</i> , 2017, 63, 935-944.	0.1	1
2012	Association between endogenous gene expression and growth regulation induced by TGF-β <sup>2</sup> in human gastric cancer cells. <i>World Journal of Gastroenterology</i> , 2005, 11, 61.	1.4	22
2013	Genetic alterations in pancreatic cancer. <i>World Journal of Gastroenterology</i> , 2007, 13, 4423.	1.4	36
2014	Increased TGF-β <sup>3</sup> in primary biliary cirrhosis: An abnormality related to pathogenesis?. <i>World Journal of Gastroenterology</i> , 2010, 16, 5057.	1.4	8
2015	Gastric cancer cells induce human CD4 <sup>+</sup> Foxp3 <sup>+</sup> regulatory T cells through the production of TGF-β <sup>2</sup> . <i>World Journal of Gastroenterology</i> , 2011, 17, 2019.	1.4	44
2016	Hypermethylation of TGF-β <sup>2</sup> gene promoter in gastric cancer. <i>World Journal of Gastroenterology</i> , 2013, 19, 5557.	1.4	22
2017	Hepatitis-related hepatocellular carcinoma: Insights into cytokine gene polymorphisms. <i>World Journal of Gastroenterology</i> , 2016, 22, 6800.	1.4	35
2018	Sheng-jiang powder ameliorates obesity-induced pancreatic inflammatory injury via stimulating activation of the AMPK signalling pathway in rats. <i>World Journal of Gastroenterology</i> , 2018, 24, 4448-4461.	1.4	7
2019	Novel insights into the role of hypoxia-inducible factor-1 in the pathogenesis of human post-intubation tracheal stenosis. <i>Molecular Medicine Reports</i> , 2013, 8, 903-908.	1.1	14
2020	Effects of TGF-β <sup>2</sup> on the migration and morphology of RAW264.7 cells in vitro. <i>Molecular Medicine Reports</i> , 2019, 20, 4331-4339.	1.1	8
2021	Downregulation of LINC01638 lncRNA inhibits migration and invasion of pancreatic ductal adenocarcinoma cells by reducing TGF-β <sup>2</sup> signaling. <i>Molecular Medicine Reports</i> , 2019, 20, 4533-4539.	1.1	6
2022	Preterm birth and single nucleotide polymorphisms in cytokine genes. <i>Translational Pediatrics</i> , 2014, 3, 120-34.	0.5	12
2023	Transforming growth factor-β <sup>2</sup> neutralizing antibodies inhibit subretinal fibrosis in a mouse model. <i>International Journal of Ophthalmology</i> , 2012, 5, 307-11.	0.5	23

#	ARTICLE	IF	CITATIONS
2024	Cytokines in dermatology - A basic overview. Indian Journal of Dermatology, 2011, 56, 368.	0.1	29
2025	Treatment of keloids and hypertrophic scars. Indian Journal of Dermatology, Venereology and Leprology, 2005, 71, 3.	0.2	98
2026	Tauroursodeoxycholic acid: more than just a neuroprotective bile conjugate. Neural Regeneration Research, 2017, 12, 62.	1.6	9
2027	Biomimetic approaches to complex craniofacial defects. Annals of Maxillofacial Surgery, 2015, 5, 4.	0.2	28
2028	Smad3 Deficiency Counteracts Hepatocyte Apoptosis and Portal Fibrogenesis Induced By Bile Duct Ligation. Journal of Liver, 2014, 3, .	0.3	2
2029	Testicular expression of the TGF- $\beta$ 1 system and the control of Leydig cell proliferation. Advances in Bioscience and Biotechnology (Print), 2013, 04, 1-7.	0.3	3
2030	Role of TGF- $\beta$ 2 in breast cancer bone metastases. Advances in Bioscience and Biotechnology (Print), 2013, 04, 15-30.	0.3	52
2031	Plasma transforming growth factor- $\gamma$ 1 level in inflammatory bowel disease. Turkish Journal of Gastroenterology, 2009, 20, 165-170.	0.4	13
2032	Analysis of Global Gene Expression Profile of Human Adipose Tissue Derived Mesenchymal Stem Cell Cultured with Cancer Cells. Journal of Life Science, 2011, 21, 631-646.	0.2	2
2033	Fine Tuning and Cross-talking of TGF- $\beta$ 2 Signal by Inhibitory Smads. BMB Reports, 2005, 38, 9-16.	1.1	95
2034	Role of Transforming Growth Factor- $\beta$ 2 in Tumor Invasion and Metastasis. Toxicological Research, 2007, 23, 197-205.	1.1	1
2035	Role of IL-10 in the progression of kidney disease. World Journal of Transplantation, 2013, 3, 91.	0.6	75
2036	The role of microRNA in metastatic processes of non-small cell lung carcinoma. Biomedical Papers of the Medical Faculty of the University Palacky, Olomouc, Czechoslovakia, 2016, 160, 343-357.	0.2	28
2037	Vactosertib, a Novel, Orally Bioavailable Activin Receptor-Like Kinase 5 Inhibitor, Promotes Regression of Fibrotic Plaques in a Rat Model of Peyronie's Disease. World Journal of Men's Health, 2020, 38, 552.	1.7	13
2038	TransformujÄ...cy czynnik wzrostu $\beta$ 1 (TGF $\beta$ 1) i naczyniowo-Ä...onkowy czynnik wzrostu (VEGF) we krwi ludzi zdrowych i chorych z orbitopatiÄ... Gravesa Ä... nowy mechanizm dziaÄ...ania glikokortykosteroidÄ...w? Endokrynologia Polska, 2014, 65, 348-356.	0.3	10
2039	Animal Models of Colorectal Cancer in Chemoprevention and Therapeutics Development. , 0, , .		5
2040	Pancreatic Intraepithelial Neoplasia and Pancreatic Tumorigenesis: Of Mice and Men. Archives of Pathology and Laboratory Medicine, 2009, 133, 375-381.	1.2	43
2041	Transforming Growth Factor Beta-1 C-509T Polymorphism and Cancer Risk: A Meta-analysis of 55 Case-control Studies. Asian Pacific Journal of Cancer Prevention, 2012, 13, 4683-4688.	0.5	17



#	ARTICLE	IF	CITATIONS
2042	TGF- $\beta$ 1 Protein Expression in Non-Small Cell Lung Cancers is Correlated with Prognosis. Asian Pacific Journal of Cancer Prevention, 2014, 15, 8143-8147.	0.5	32
2043	MicroRNA profiling of mouse liver in response to DENV-1 infection by deep sequencing. PeerJ, 2019, 7, e6697.	0.9	6
2044	There is a world beyond $\alpha$ 3-integrin: Multimeric ligands for imaging of the integrin subtypes $\alpha$ 6, $\alpha$ 8, $\alpha$ 3, and $\alpha$ 1 by positron emission tomography. EJNMMI Research, 2021, 11, 106.	1.1	14
2045	Thymol ameliorates 5-fluorouracil-induced intestinal mucositis: Evidence of down-regulatory effect on TGF- $\beta$ /MAPK pathways through NF- $\kappa$ B. Journal of Biochemical and Molecular Toxicology, 2022, 36, e22932.	1.4	12
2046	Melatonin Promotes the Therapeutic Effect of Mesenchymal Stem Cells on Type 2 Diabetes Mellitus by Regulating TGF- $\beta$ Pathway. Frontiers in Cell and Developmental Biology, 2021, 9, 722365.	1.8	7
2048	Molekulare Grundlagen des Prostatakarzinoms. , 2002, , 329-361.		0
2049	TGF- $\beta$ Signaling and Carcinogenesis. , 2002, , 199-219.		0
2050	Induction of Apoptosis by Transforming Growth Factor- $\beta$ 1 Derived from Human Gastric Cancer. Nihon Gekakei Rengo Gakkaishi (Journal of Japanese College of Surgeons), 2003, 28, 207-213.	0.0	0
2051	Title is missing!. Japanese Journal of Thrombosis and Hemostasis, 2003, 14, 210-219.	0.1	2
2052	Reaktionsformen und morphologische Schädigungsmuster. , 2003, , 139-183.		0
2053	Apoptose. , 2003, , 181-212.		0
2054	Cardiac Remodelling in Pressure Overload Hypertrophy. , 2003, , 127-137.		0
2055	Therapeutic tools in portal hypertension: drugs. , 2004, , 175-184.		2
2056	Increase of Activated TGF- $\beta$ 1 in the Blood of canine Lymphocytic-plasmacytic Gonarthrosis. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2004, 57, 521-524.	0.0	0
2057	Effect on Cell Growth, c-myc mRNA Expression and Telomerase Activity by Transforming Growth Factor- $\beta$ 1 in Malignant Lymphoma and Leukemia Cell Line. The Korean Journal of Hematology, 2005, 40, 149.	0.7	0
2059	Hemangiomatose capilar pulmonar, uma rara causa de hipertensão pulmonar: primeiro caso brasileiro. Jornal Brasileiro De Pneumologia, 2005, 31, 360-364.	0.4	0
2060	Origins of Asthma. Lung Biology in Health and Disease, 2005, , 43-69.	0.1	0
2061	The Correlation between the Radiological Changes and the Level of Transforming Growth Factor- $\beta$ 1 in Patients with Pulmonary Tuberculosis. Tuberculosis and Respiratory Diseases, 2006, 60, 297.	0.7	0

#	ARTICLE	IF	CITATIONS
2062	TRANSFORMING GROWTH FACTOR BETA (TGF- $\beta$ ) FAMILY OF MOLECULES. , 2006, , 278-283.		0
2063	Immunohistochemical evaluation of phosphorylated SMAD2/SMAD3 and the co-activator P300 in human glomerulonephritis: correlation with renal injury. Journal of Cellular and Molecular Medicine, 2006, 10, 1-14.	1.6	0
2064	TGF-beta type I receptor. The AFCS-nature Molecule Pages, 0, , .	0.2	0
2065	TGF-Beta and Regulatory T Cells. , 2008, , 91-109.		0
2066	Transforming growth factor- $\beta$ promoted vascular endothelial growth factor release by human lung fibroblasts. Korean Journal of Pediatrics, 2008, 51, 879.	1.9	0
2067	TGF- $\beta$ Signaling in Fibroblastic Cells and Oncogenesis. , 2008, , 185-198.		1
2068	Targeted Downregulation of TGF- $\beta$ 2 with AP 12009 in Tumor Therapy. , 2008, , 635-651.		0
2069	TGF- $\beta$ -Related Antifibrotic Strategies in the Eye. , 2008, , 663-673.		0
2070	Role of Transforming Growth Factor- $\beta$ in the Kidney " Physiology and Pathology. , 2008, , 167-179.		0
2071	Regulation of the Transforming Growth Factor- $\beta$ Superfamily by Betaglycan. , 2008, , 451-461.		1
2072	Triterpenoids, Vitamin D, and TGF- $\beta$ /Smad Signaling in Inflammation and Cancer. , 2008, , 525-547.		0
2073	TGF- $\beta$ Ligands, TGF- $\beta$ Receptors, and Lung Cancer. , 2008, , 79-93.		0
2074	TGF- $\beta$ Signaling and Vascular Morphogenesis. , 2008, , 507-521.		0
2075	Interaction of Smad4 and Embryonic Liver Fodrin- $\beta$ -spectrin in Hyperplasia, Neoplasia, and Tumor Suppression. , 2008, , 91-103.		0
2076	Cancer Immunology. , 2008, , 77-93.		1
2077	Molecular Neurooncology and Neoangiogenesis of Malignant Gliomas. , 2009, , 23-55.		0
2078	Risk Factors Intervention. Statistics in the Health Sciences, 2009, , 313-350.	0.2	0
2079	TGF- $\beta$ Signaling. , 2009, , 137-149.		0

#	ARTICLE	IF	CITATIONS
2080	Leukocytes and Cytokines Present in Fish Testis. , 2009, , 37-74.		1
2081	Cytokines and Growth Factors. , 2009, , 243-265.		0
2082	Immunological Controls. , 2009, , 293-322.		0
2083	TGF-beta-dependent mechanisms of patho genesis of Marfan syndrome and related disorders. Arterial Hypertension (Russian Federation), 2009, 15, 223-226.	0.1	1
2085	The Different Concentrations of Transforming Growth Factor-Beta1 (TGF-Beta1), Matrix Metalloproteinase-9 (MMP-9) and Vascular Endothelial Growth Factor Receptor-2 (VEGFR-2) in Normoalbuminuria Normotension, Normoalbuminuria Hypertension. Indonesian Biomedical Journal, 2009, 1, 65.	0.2	0
2087	Emerging Therapeutic Targets for Pancreatic Cancer. , 2010, , 1319-1335.		0
2088	Nephroprotective Effect of Pentoxifylline Through Improvement in the Expression of TGF-beta1, Collagen Type-1, and Renal Interstitial Fibrosis in Swiss Strain Mice After Being Induced by Doxorubicin. Indonesian Biomedical Journal, 2010, 2, 46.	0.2	0
2090	Genetics of Colon Cancer Susceptibility. , 2012, , 23-45.		0
2091	Growth Factors and the Redox State as New Therapeutic Targets for Colorectal Cancer. , 0, , .		1
2092	miR-181a regulates multiple pathways in hypopharyngeal squamous cell carcinoma. African Journal of Biotechnology, 2012, 11, .	0.3	1
2093	The Effects of the Oâ€xyltransferase (oxt) Mutation on Wg, Hh, and Dpp Signaling. FASEB Journal, 2012, 26, 761.15.	0.2	0
2094	Evaluation of antiproliferative efficacy of valsartan in patients with coronary artery disease during myocardial revascularisation (the PROLIV study). Arterial Hypertension (Russian Federation), 2012, 18, 334-343.	0.1	0
2095	TGF-Î² and Inhibitory Smads in Inflammation. , 2013, , 279-294.		0
2096	Disruption in the Dynamic Balance Between Transforming Growth Factor-Î² and Granulocyte/Macrophage Colony-Stimulating Factor Signaling Within the Alveolar Space of the Alcoholic Lung: Impact on Epithelial and Macrophage Function. Respiratory Medicine, 2014, , 155-171.	0.1	0
2098	Chronic Myelogenous Leukemia: Cytogenetic and Biochemical Consequences and Applications for Diagnosis and Judgment. Journal of Cytology & Histology, 0, s4, .	0.1	2
2099	Profile of Selected Cytokines and Growth Factors in Uterine Myomas in Females of Various Age.. International Journal of Gynecological and Obstetrical Research, 2014, 2, 73-84.	0.1	0
2100	Basic Fibroblast Growth Factor (bFGF), Fibroblast Growth Factor Receptor 1 (FGFR1), Transforming Growth Factor Beta (TGF-Î²) and Chromogranin A (CgA) Appearance in Congenital Intra-abdominal Adhesions in Children under One Year of Age. British Journal of Medicine and Medical Research, 2015, 10, 1-9.	0.2	0
2101	TGF-Î²1 (C-509T) Gene Promoter Polymorphism and its Influence on Chronic Pancreatitis. Journal of Gastroenterology and Hepatology Research, 2015, 4, 1447-1450.	0.2	0

#	ARTICLE	IF	CITATIONS
2102	Cancer in the Kidney Transplant Recipient. , 2015, , 319-350.		0
2103	Distinct Forms of Pulmonary Hypertension Complicate Hereditary Hemorrhagic Telangiectasia. Advances in Pulmonary Hypertension, 2015, 14, 145-149.	0.1	1
2104	Gene Polymorphisms of 22 Cytokines in Macedonian Children with Hyperimmunoglobulinemia E. South East European Journal of Immunology, 0, , .	0.0	1
2105	The levelâ€™s changing of transforming growth factor Î²2 during canine retraction in non-growing age patient. Dental Journal: Majalah Kedokteran Gigi, 2016, 48, 80.	0.0	0
2106	TRANSFORMING GROWTH FACTOR Î²1 AT LIVER TRANSPLANTATION. Vestnik Transplantologii I Iskusstvennykh Organov, 2015, 17, 76-82.	0.1	1
2107	Marfanoid appearance as a risk factor for atrial fibrillation in patients with osteoporosis. Sovremennaya Revmatologiya, 2016, 10, 24-30.	0.1	0
2108	SMAD4 (Mothers Against Deceptaplegic Homolog 4). , 2016, , 293-296.		0
2109	RUNX3. , 2016, , 1-5.		0
2110	Tissue Engineering, Cardiac: Biomaterials, Stem Cells, and Biomolecules. , 0, , 7933-7956.		0
2111	LEVEL OF TRANSFORMING GROWTH FACTOR BETA-1 RELATES TO CONGENITAL LIVER DISEASE SEVERITY IN CHILDREN OF EARLY AGE. Vestnik Transplantologii I Iskusstvennykh Organov, 2016, 18, 16-21.	0.1	3
2112	Inhibitory Effect of Fucoidan on TGF-Î²1-Induced Activation of Human Pulmonary Fibroblasts. Han'guk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society, 2016, 49, 807-814.	0.1	0
2113	Targeting BRAF-mutant tumours with TGFBR1 inhibitors. Aging, 2017, 9, 5-6.	1.4	0
2114	Preparing Platelet-Rich Plasma with Whole Blood Harvested Intraoperatively During Spinal Fusion. Medical Science Monitor, 2017, 23, 3578-3584.	0.5	1
2115	Prognostic significance of Cytokeratin 20-positive lymph node vascular endothelial growth factor A mRNA and chromodomain helicase DNA binding protein 4 in pN0 colorectal cancer patients. Oncotarget, 2018, 9, 6737-6751.	0.8	1
2116	RUNX3. , 2018, , 4781-4786.		0
2117	Role of Gut Microbiota in Immune Homeostasis. , 2018, , 135-154.		1
2119	Growth factors of the TGF-b family in blood of achondroplasia patients at stages of orthopedic treatment. Patologicheskaiia Fiziologiia I Eksperimental'naia Terapiia, 2018, , 70-76.	0.1	0
2120	Comparative evaluation of IL-17 and TGF-Î² expression in tissues of patients with chronic periodontitis and healthy individuals using real-time PCR. Journal of Advanced Periodontology & Implant Dentistry, 2018, 10, 8-12.	0.2	0

#	ARTICLE	IF	CITATIONS
2123	Role of collagen degradation pathway in sphingomyelin synthase 2-deficient mouse skin. <i>Biomedical Dermatology</i> , 2021, 5, .	7.6	1
2124	Asporin Promotes TGF- $\beta$ 2-induced Lung Myofibroblast Differentiation by Facilitating Rab11-Dependent Recycling of T $\beta$ RI. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2022, 66, 158-170.	1.4	21
2125	Mutated USP9X associated TRIM33 inhibition in metastasis of Gingivo buccal Oral Squamous Cell Carcinoma. <i>Eurasian Journal of Medicine and Oncology</i> , 0, , .	1.0	0
2126	Role of Innate Immunity in Cancers and Antitumor Response. , 2020, , 11-28.		0
2127	Signaling Pathways Involved in Kidney and Urinary Tract Physiology and Pathology. , 2020, , 163-193.		0
2130	Role of TGF- $\beta$ 2 in Tumor Progression and Metastasis. , 2006, , 469-489.		0
2132	Rauchen, Kanzerogenese, FertilitÄt und ImmunitÄt. , 2008, , 113-166.		0
2133	The Role of TGF- $\beta$ 2 in Post-traumatic Osteoarthritis. , 2021, , 3-13.		0
2134	Successful in-vivo treatment of mice infected with <i>Candida glabrata</i> using silver nanoparticles. <i>Revista Bionatura</i> , 2020, 5, 1340-1345.	0.1	1
2135	The latent transforming growth factor beta binding protein (LTBP) family. <i>Biochemical Journal</i> , 2000, 352 Pt 3, 601-10.	1.7	47
2137	Genetics of chronic obstructive pulmonary disease. <i>International Journal of COPD</i> , 2007, 2, 541-50.	0.9	19
2138	Analysis and variability of TGFbeta measurements in cancer patients with skeletal metastases. <i>Biologics: Targets and Therapy</i> , 2008, 2, 563-9.	3.0	11
2141	Epithelial-mesenchymal transition, the tumor microenvironment, and metastatic behavior of epithelial malignancies. <i>International Journal of Biochemistry and Molecular Biology</i> , 2012, 3, 117-36.	0.1	118
2144	Potential Markers in Cardiac Hypertrophy?. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2012, 23, 41-6.	0.7	3
2145	Association of Growth Factors Genes with Miscarriage. <i>Journal of Reproduction and Infertility</i> , 2018, 19, 219-228.	1.0	2
2146	The Association Between the Transforming Growth Factor Beta-1 -509C>T Gene Polymorphism and Primary Open Angle Glaucoma in North Eastern Iran. <i>Reports of Biochemistry and Molecular Biology</i> , 2019, 7, 167-173.	0.5	3
2148	Directed Blocking of TGF- $\beta$ 2 Receptor I Binding Site Using Tailored Peptide Segments to Inhibit its Signaling Pathway. <i>Iranian Journal of Biotechnology</i> , 2020, 18, e2561.	0.3	0
2149	Analysis of vascular-associated factors and the prognosis of poorly differentiated hypopharyngeal carcinoma. <i>Oncology Letters</i> , 2020, 20, 271.	0.8	0

#	ARTICLE	IF	CITATIONS
2150	Epigenetics and systemic sclerosis: An answer to disease onset and evolution?. <i>European Journal of Rheumatology</i> , 2020, 7, S147-S156.	1.3	4
2151	It's Time to Shift the Paradigm: Translation and Clinical Application of Non- $\beta$ 3 Integrin Targeting Radiopharmaceuticals. <i>Cancers</i> , 2021, 13, 5958.	1.7	6
2152	TGF- $\beta$ 1 Gene Polymorphism in Codon 10 +869*C/T and Codon 25 +915*G/C Positions in Iraqi Patients with Type 2 Diabetes Mellitus. <i>Journal of Biotechnology Research Center</i> , 2021, 10, 47-51.	0.1	1
2153	Expression of transforming growth factor $\beta$ 2 pathway components in chronic graft-versus-host disease after allogeneic hematopoietic cell transplantation. <i>Transplant Immunology</i> , 2022, 70, 101514.	0.6	0
2154	Analysis of vascular-associated factors and the prognosis of poorly differentiated hypopharyngeal carcinoma. <i>Oncology Letters</i> , 2020, 20, 1-1.	0.8	1
2155	Epigenetics and systemic sclerosis: An answer to disease onset and evolution?. <i>European Journal of Rheumatology</i> , 2020, 7, 147-156.	1.3	11
2156	Hydraulic expansion facilitates remodeling of arteriovenous fistulas without increasing venous intimal hyperplasia in rabbits. <i>Asian Biomedicine</i> , 2021, 15, 223-232.	0.2	0
2157	New Insights to the Crosstalk between Vascular and Bone Tissue in Chronic Kidney Disease—Mineral and Bone Disorder. <i>Metabolites</i> , 2021, 11, 849.	1.3	8
2158	Activation of STAT and SMAD Signaling Induces Hepcidin Re-Expression as a Therapeutic Target for $\beta$ -Thalassemia Patients. <i>Biomedicines</i> , 2022, 10, 189.	1.4	4
2159	TGF- $\beta$ 1 inhibits human trophoblast cell invasion by upregulating kisspeptin expression through ERK1/2 but not SMAD signaling pathway. <i>Reproductive Biology and Endocrinology</i> , 2022, 20, 22.	1.4	11
2160	The ubiquitin E3 ligase ARIH1 regulates hnRNP E1 protein stability, EMT and breast cancer progression. <i>Oncogene</i> , 2022, 41, 1679-1690.	2.6	14
2161	Odontogenic induction of human amniotic membrane scaffold for dental pulp regeneration. <i>Materials Chemistry and Physics</i> , 2022, 280, 125780.	2.0	0
2162	p62-Nrf2 Regulatory Loop Mediates the Anti-Pulmonary Fibrosis Effect of Bergenin. <i>Antioxidants</i> , 2022, 11, 307.	2.2	10
2163	Đn the role of pro-fibrous cytokines in the pathogenesis of localized scleroderma. <i>Vestnik Dermatologii i Venerologii</i> , 2012, 88, 28-33.	0.2	0
2164	Optogenetic Control of TGF- $\beta$ 2 Signaling. <i>Methods in Molecular Biology</i> , 2022, 2488, 113-124.	0.4	1
2165	Photobiomodulation-Activated Latent Transforming Growth Factor- $\beta$ 1: A Critical Clinical Therapeutic Pathway and an Endogenous Optogenetic Tool for Discovery. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2022, 40, 136-147.	0.7	11
2166	Polarization of human gingival fibroblasts by Th1, Th2, Th17, and Treg-derived cytokines. <i>Journal of Periodontal Research</i> , 2022, 57, 487-501.	1.4	5
2167	AMTB, a TRPM8 antagonist, suppresses growth and metastasis of osteosarcoma through repressing the TGF $\beta$ 2 signaling pathway. <i>Cell Death and Disease</i> , 2022, 13, 288.	2.7	9

#	ARTICLE	IF	CITATIONS
2168	TGF- $\beta$ 2/Smad Signaling Pathway in Tubulointerstitial Fibrosis. <i>Frontiers in Pharmacology</i> , 2022, 13, 860588.	1.6	31
2169	Preventive effect of starch hydrogel-based oral vaccine against <i>Aeromonas salmonicida</i> infection in rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Aquaculture</i> , 2022, 555, 738202.	1.7	4
2170	The Interleukin-1 (IL-1) Superfamily Cytokines and Their Single Nucleotide Polymorphisms (SNPs). <i>Journal of Immunology Research</i> , 2022, 2022, 1-25.	0.9	31
2171	Predictive model of small choroidal melanoma progression after eye-saving treatment based on clinical, morphometric and immunological parameters. <i>Medical Immunology (Russia)</i> , 2022, 24, 81-88.	0.1	0
2172	Dominant negative TGF- $\beta$ 2 receptor type II in T lymphocytes promotes anti-tumor immunity by modulating T cell subsets and enhancing CTL responses. <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112754.	2.5	2
2173	Transforming growth factor $\beta$ 1 signaling links extracellular matrix remodeling to intracellular lipogenesis upon physiological feeding events. <i>Journal of Biological Chemistry</i> , 2022, 298, 101748.	1.6	7
2174	Dual targeting nanoparticles based on hyaluronic and folic acids as a promising delivery system of the encapsulated 4-Methylumbelliferone (4-MU) against invasiveness of lung cancer in vivo and in vitro. <i>International Journal of Biological Macromolecules</i> , 2022, 206, 467-480.	3.6	15
2175	Exploring the mechanism of Buxue Yimu Pill on hemorrhagic anemia through molecular docking, network pharmacology and experimental validation. <i>Chinese Journal of Natural Medicines</i> , 2021, 19, 900-911.	0.7	1
2176	The Crosstalk of Long Non-Coding RNA and MicroRNA in Castration-Resistant and Neuroendocrine Prostate Cancer: Their Interaction and Clinical Importance. <i>International Journal of Molecular Sciences</i> , 2022, 23, 392.	1.8	15
2177	Anticancer Effects of Midazolam on Lung and Breast Cancers by Inhibiting Cell Proliferation and Epithelial-Mesenchymal Transition. <i>Life</i> , 2021, 11, 1396.	1.1	8
2178	Distal Lung Microenvironment Triggers Release of Mediators Recognized as Potential Systemic Biomarkers for Idiopathic Pulmonary Fibrosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13421.	1.8	9
2179	Regenerative Pharmacology of Implanted Materials and Tissue-Engineered Constructs. , 0, , 290-310.		0
2183	NADPH oxidase-induced activation of transforming growth factor-beta-1 causes neuropathy by suppressing antioxidant signaling pathways in alcohol use disorder. <i>Neuropharmacology</i> , 2022, 213, 109136.	2.0	3
2184	Cystatin C Antagonizes Transforming Growth Factor $\beta$ 2 Signaling in Normal and Cancer Cells. <i>Molecular Cancer Research</i> , 2004, 2, 183-195.	1.5	113
2185	Transforming growth factor beta isoforms and TGF- $\beta$ 1R1 and TGF- $\beta$ 2R2 expression in systemic sclerosis patients. <i>Clinical and Experimental Medicine</i> , 2023, 23, 471-481.	1.9	6
2188	Role of MicroRNAs in Signaling Pathways Associated with the Pathogenesis of Idiopathic Pulmonary Fibrosis: A Focus on Epithelial-Mesenchymal Transition. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6613.	1.8	5
2189	Matrix Metalloproteinases and Their Inhibitors in Pulmonary Fibrosis: EMMPRIN/CD147 Comes into Play. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6894.	1.8	36
2190	A Review of Concurrent Chemo/Radiation, Immunotherapy, Radiation Planning, and Biomarkers for Locally Advanced Non-small Cell Lung Cancer and Their Role in the Development of ECOG-ACRIN EA5181. <i>Clinical Lung Cancer</i> , 2022, 23, 547-560.	1.1	2

#	ARTICLE	IF	CITATIONS
2191	TGF- $\beta$ 2 Enhances Immunosuppression of Myeloid-Derived Suppressor Cells to Induce Transplant Immune Tolerance Through Affecting Arg-1 Expression. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	4
2192	Advancement and Future Perspective of FAPI PET/CT In Gynecological Malignancies. <i>Seminars in Nuclear Medicine</i> , 2022, 52, 628-634.	2.5	10
2193	T29C Polymorphism in the Transforming Growth Factor $\beta$ 1 Gene and Postmenopausal Breast Cancer Risk: The Multiethnic Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 412-415.	1.1	47
2194	EPDR1 is a noncanonical effector of insulin-mediated angiogenesis regulated by an endothelial-specific TGF- $\beta$ 2 receptor complex. <i>Journal of Biological Chemistry</i> , 2022, 298, 102297.	1.6	4
2195	Cardiovascular Disease in Myeloproliferative Neoplasms. <i>JACC: CardioOncology</i> , 2022, 4, 166-182.	1.7	23
2197	Potential of the TRPM7 channel as a novel therapeutic target for pulmonary arterial hypertension. <i>Journal of Smooth Muscle Research</i> , 2022, 58, 50-62.	0.7	3
2198	Deltex modulates Dpp morphogen gradient formation and affects Dpp signaling in <i>Drosophila</i> . <i>Journal of Cell Science</i> , 2022, 135, .	1.2	3
2199	Dual Function of Secreted APE1/Ref-1 in TNBC Tumorigenesis: An Apoptotic Initiator and a Regulator of Chronic Inflammatory Signaling. <i>International Journal of Molecular Sciences</i> , 2022, 23, 9021.	1.8	2
2200	miR-574, miR-499, miR-125b, miR-106a, and miR-9 potentially target TGFBR-1 and TGFBR-2 genes involving in inflammatory response pathway: Potential novel biomarkers for chronic lymphocytic leukemia. <i>Pathology Research and Practice</i> , 2022, 238, 154077.	1.0	3
2202	Brain targeting drug delivery systems for the management of brain disorders. , 2022, , 289-345.		0
2203	The progress and prospect of natural components in rhubarb ( <i>Rheum ribes</i> L.) in the treatment of renal fibrosis. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	2
2204	Platelet-derived TGF- $\beta$ 1 is related to portal vein thrombosis in cirrhosis by promoting hypercoagulability and endothelial dysfunction. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	1
2205	Actin alpha 2, smooth muscle, a transforming growth factor- $\beta$ 1-induced factor, regulates collagen production in human periodontal ligament cells via Smad2/3 pathway. <i>Journal of Dental Sciences</i> , 2023, 18, 567-576.	1.2	2
2206	Features of the reparative osteogenesis of the distraction of the tibial regenerate and osteotropic growth factors in patients with achondroplasia at the age of 9-12 years. <i>Pediatric Traumatology, Orthopaedics and Reconstructive Surgery</i> , 2022, 10, 223-234.	0.1	0
2207	Mechanisms of Primary and Acquired Resistance to Immune Checkpoint Inhibitors in Patients with Hepatocellular Carcinoma. <i>Cancers</i> , 2022, 14, 4616.	1.7	18
2208	Prolongation of graft survival via layer-by-layer assembly of collagen and immunosuppressive particles on pancreatic islets. <i>Biomaterials</i> , 2022, 290, 121804.	5.7	3
2209	Identification of miR-3182 and miR-3143 target genes involved in the cell cycle as a novel approach in TNBC treatment: A systems biology approach. <i>Chemical Biology and Drug Design</i> , 2023, 101, 662-677.	1.5	3
2210	Kisspeptin and kisspeptin receptor immunoreactivity in euploid and aneuploid chorionic decidua tissues of recurrent pregnancy losses. <i>F&amp;S Science</i> , 2023, 4, 56-64.	0.5	2



#	ARTICLE	IF	CITATIONS
2211	Macrophages in periodontitis: A dynamic shift between tissue destruction and repair. <i>Japanese Dental Science Review</i> , 2022, 58, 336-347.	2.0	11
2212	Exosomal miRNAs contribute to coal dust particle-induced pulmonary fibrosis in rats. <i>Ecotoxicology and Environmental Safety</i> , 2023, 249, 114454.	2.9	2
2213	On target methods to induce abscopal phenomenon for <sc>Off-Target</sc> effects: From happenstance to happenings. <i>Cancer Medicine</i> , 2023, 12, 6451-6465.	1.3	4
2215	Suppressive effects of bioactive herbal polysaccharides against different cancers: From mechanisms to translational advancements. <i>Phytomedicine</i> , 2022, , 154624.	2.3	2
2216	Association of polymorphisms in TGF $\beta$ 1, XRCC1, XRCC3 genes and CD8 T-lymphocyte apoptosis with adverse effect of radiotherapy for prostate cancer. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
2217	Targeting TGF- $\beta$ 2 signaling in the multiple myeloma microenvironment: Steering CARs and T cells in the right direction. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	5
2218	Systematic Pharmacology-Based Strategy to Explore the Mechanism of Bufe Huoxue Capsule in the Treatment of Chronic Obstructive Pulmonary Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-16.	0.5	1
2219	TGF $\beta$ 1 rs1800469 and SMAD4 rs10502913 polymorphisms and genetic susceptibility to colorectal cancer in Bangladeshi population. <i>Molecular Biology Reports</i> , 0, , .	1.0	1
2220	Mesenchymal cells in the Lung: Evolving concepts and their role in fibrosis. <i>Gene</i> , 2023, 859, 147142.	1.0	6
2221	Effect of polygenic risk for schizophrenia on cardiac structure and function: a UK Biobank observational study. <i>Lancet Psychiatry</i> , 2023, 10, 98-107.	3.7	18
2222	Complex roles of TGF- $\beta$ 2 signaling pathways in lung development and bronchopulmonary dysplasia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2023, 324, L285-L296.	1.3	8
2223	Structural diversity, hypothetical biosynthesis, chemical synthesis, and biological activity of <i>Ganoderma</i> meroterpenoids. <i>Natural Product Reports</i> , 2023, 40, 1354-1392.	5.2	6
2225	Topical captopril: a promising treatment for secondary lymphedema. <i>Translational Research</i> , 2023, 257, 43-53.	2.2	4
2226	Memory Precursors and Short-Lived Effector T cell Subsets Have Different Sensitivities to TGF $\beta$ 2. <i>International Journal of Molecular Sciences</i> , 2023, 24, 3930.	1.8	1
2227	Photobiomodulation therapy mitigates cardiovascular aging and improves survival. <i>Lasers in Surgery and Medicine</i> , 2023, 55, 278-293.	1.1	4
2228	TGF $\beta$ 2 carrying exosomes in plasma: potential biomarkers of cancer progression in patients with head and neck squamous cell carcinoma. <i>British Journal of Cancer</i> , 2023, 128, 1733-1741.	2.9	2
2229	Immunoexpression of TGF- $\beta$ 2: An utility marker in Hansen's disease. <i>IP Archives of Cytology and Histopathology Research</i> , 2023, 8, 35-39.	0.0	0
2230	The infection of murine gammaherpesvirus-68 delays the early embryonic development of zebrafish. <i>Reproduction and Breeding</i> , 2023, 3, 38-44.	0.8	0

#	ARTICLE	IF	CITATIONS
2231	Therapeutic angiogenesis based on injectable hydrogel for protein delivery in ischemic heart disease. IScience, 2023, 26, 106577.	1.9	2
2232	The tendon unit: biochemical, biomechanical, hormonal influences. Journal of Orthopaedic Surgery and Research, 2023, 18, .	0.9	3
2233	Perspectives of Cell-Based Therapy for Degenerative Diseases of the Spine: The Reason for Choosing the Epidural Space. , 0, , .		0
2248	Significance of NK Cell in Cancer. , 2023, , 1-19.		0