Hua Yu

List of Publications by Year
in descending order

173 papers	26,905 citations	16451 64 h-index	5829 161 g-index
178 all docs	178 docs citations	178 times ranked	31100 citing authors

#	Article	IF	Citations
1	Glioma-targeted multifunctional nanoparticles to co-deliver camptothecin and curcumin for enhanced chemo-immunotherapy. Biomaterials Science, 2022, 10, 1292-1303.	5.4	13
2	A ratiometric fluorescent sensing system for the selective and ultrasensitive detection of pesticide residues via the synergetic effects of copper nanoclusters and carbon quantum dots. Food Chemistry, 2022, 379, 132139.	8.2	31
3	ROS-responsive fluorinated polyethyleneimine vector to co-deliver shMTHFD2 and shGPX4 plasmids induces ferroptosis and apoptosis for cancer therapy. Acta Biomaterialia, 2022, 140, 492-505.	8.3	37
4	Research Progress on Natural Diterpenoids in Reversing Multidrug Resistance. Frontiers in Pharmacology, 2022, 13, 815603.	3.5	1
5	Sigesbeckia orientalis L. Derived Active Fraction Ameliorates Perioperative Neurocognitive Disorders Through Alleviating Hippocampal Neuroinflammation. Frontiers in Pharmacology, 2022, 13, 846631.	3.5	8
6	Tailoring therapeutic effect for chronotherapy of variant angina based on pharmacodynamic/deconvolution integrated model method. European Journal of Pharmaceutical Sciences, 2022, 175, 106208.	4.0	1
7	Molecular evidence of herbal formula: a networkâ€based analysis of Siâ€Wu decoction. Phytochemical Analysis, 2021, 32, 198-205.	2.4	8
8	Botany, traditional use, phytochemistry, pharmacology and toxicology of Sigesbeckiae Herba (Xixiancao): a review. Phytochemistry Reviews, 2021, 20, 569-587.	6.5	5
9	Multi-functionalized dendrimers for targeted co-delivery of sorafenib and paclitaxel in liver cancers. Journal of Drug Delivery Science and Technology, 2021, 63, 102493.	3.0	13
10	Specific NLRP3 inflammasome inhibitors: promising therapeutic agents for inflammatory diseases. Drug Discovery Today, 2021, 26, 1394-1408.	6.4	21
11	TPGS and chondroitin sulfate dual-modified lipid-albumin nanosystem for targeted delivery of chemotherapeutic agent against multidrug-resistant cancer. International Journal of Biological Macromolecules, 2021, 183, 1270-1282.	7.5	8
12	Co-delivery of paclitaxel and STAT3 siRNA by a multifunctional nanocomplex for targeted treatment of metastatic breast cancer. Acta Biomaterialia, 2021, 134, 649-663.	8.3	32
13	Brij-functionalized chitosan nanocarrier system enhances the intestinal permeability of P-glycoprotein substrate-like drugs. Carbohydrate Polymers, 2021, 266, 118112.	10.2	10
14	Analysis of choroidal thickness in patients with proliferativeÂdiabetic retinopathy by optical coherenceÂtomography angiography. Pakistan Journal of Medical Sciences, 2021, 37, 1943-1947.	0.6	1
15	Panax Notoginseng Protects against Diabetes-Associated Endothelial Dysfunction: Comparison between Ethanolic Extract and Total Saponin. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-10.	4.0	9
16	Panax notoginseng Saponins Modulate the Inflammatory Response and Improve IBD-Like Symptoms via TLR/NF-ºB and MAPK Signaling Pathways. The American Journal of Chinese Medicine, 2021, 49, 925-939.	3.8	11
17	A dual-functional nanovehicle with fluorescent tracking and its targeted killing effects on hepatocellular carcinoma cells. RSC Advances, 2021, 11, 10986-10995.	3.6	6
18	Chemical characterization of flavonoids and alkaloids in safflower (Carthamus tinctorius L.) by comprehensive two-dimensional hydrophilic interaction chromatography coupled with hybrid linear ion trap Orbitrap mass spectrometry. Food Chemistry: X, 2021, 12, 100143.	4.3	7

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19	Roles of Major RNA Adenosine Modifications in Head and Neck Squamous Cell Carcinoma. Frontiers in Pharmacology, 2021, 12, 779779.	3.5	3
20	Polylysine and cysteine functionalized chitosan nanoparticle as an efficient platform for oral delivery of paclitaxel. Carbohydrate Polymers, 2020, 229, 115484.	10.2	60
21	Comprehensive comparison on the anti-inflammatory effects of three species of Sigesbeckia plants based on NF-Î¹B and MAPKs signal pathways in vitro. Journal of Ethnopharmacology, 2020, 250, 112530.	4.1	17
22	Leocarpinolide B attenuates LPS-induced inflammation on RAW264.7 macrophages by mediating NF-Î¹B and Nrf2 pathways. European Journal of Pharmacology, 2020, 868, 172854.	3.5	19
23	Integrin Î±6 signaling induces STAT3-TET3-mediated hydroxymethylation of genes critical for maintenance of glioma stem cells. Oncogene, 2020, 39, 2156-2169.	5.9	23
24	STAT3 Activation-Induced Fatty Acid Oxidation in CD8+ T Effector Cells Is Critical for Obesity-Promoted Breast Tumor Growth. Cell Metabolism, 2020, 31, 148-161.e5.	16.2	201
25	Sigesbeckia orientalis L. Extract Alleviated the Collagen Type IIâ€“Induced Arthritis Through Inhibiting Multi-Targetâ€“Mediated Synovial Hyperplasia and Inflammation. Frontiers in Pharmacology, 2020, 11, 547913.	3.5	14
26	Anti-COVID-19 drug screening: Frontier concepts and core technologies. Chinese Medicine, 2020, 15, 115.	4.0	8
27	Multifunctional composite nanoparticles based on hyaluronic acid-paclitaxel conjugates for enhanced cancer therapy. International Journal of Pharmaceutics, 2020, 589, 119870.	5.2	24
28	Sigesbeckia glabrescens Makino extract attenuated the collagen-induced arthritis through inhibiting the synovial hyperplasia and inflammation. Chinese Medicine, 2020, 15, 91.	4.0	2
29	Bu-Shen-Fang-Chuan formula attenuates cigarette smoke-induced inflammation by modulating the PI3K/Akt-Nrf2 and NF-Î¹B signalling pathways. Journal of Ethnopharmacology, 2020, 261, 113095.	4.1	11
30	Interactions of antithrombotic herbal medicines with Western cardiovascular drugs. Pharmacological Research, 2020, 159, 104963.	7.1	21
31	Global research on artemisinin and its derivatives: Perspectives from patents. Pharmacological Research, 2020, 159, 105048.	7.1	16
32	Nagilactone E increases PD-L1 expression through activation of c-Jun in lung cancer cells. Chinese Journal of Natural Medicines, 2020, 18, 517-525.	1.3	13
33	Novel Compound-Target Interactions Prediction for the Herbal Formula Hua-Yu-Qiang-Shen-Tong-Bi-Fang. Chemical and Pharmaceutical Bulletin, 2019, 67, 778-785.	1.3	10
34	Deciphering the Pharmacological Mechanisms of the Huayu-Qiangshen-Tongbi Formula Through Integrating Network Pharmacology and In Vitro Pharmacological Investigation. Frontiers in Pharmacology, 2019, 10, 1065.	3.5	22
35	Active Ingredients and Action Mechanisms of Yi Guan Jian Decoction in Chronic Hepatitis B Patients with Liver Fibrosis. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-13.	1.2	6
36	Anti-inflammatory activities of Sigesbeckia glabrescens Makino: combined in vitro and in silico investigations. Chinese Medicine, 2019, 14, 35.	4.0	23

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37	Immunomodulatory effects of a new whole ingredients extract from Astragalus: a combined evaluation on chemistry and pharmacology. Chinese Medicine, 2019, 14, 12.	4.0	22
38	1,8-Cineole Ameliorates LPS-Induced Vascular Endothelium Dysfunction in Mice via PPAR-Î³ Dependent Regulation of NF-Î²B. Frontiers in Pharmacology, 2019, 10, 178.	3.5	38
39	Natural constituents from food sources: potential therapeutic agents against muscle wasting. Food and Function, 2019, 10, 6967-6986.	4.6	9
40	Ribosome-Inactivating Protein Î±-Momorcharin Derived from Edible Plant Momordica charantia Induces Inflammatory Responses by Activating the NF-kappaB and JNK Pathways. Toxins, 2019, 11, 694.	3.4	10
41	Comparative comprehension on the anti-rheumatic Chinese herbal medicine Siegesbeckiae Herba: Combined computational predictions and experimental investigations. Journal of Ethnopharmacology, 2019, 228, 200-209.	4.1	22
42	Brij-grafted-chitosan copolymers with function of P-glycoprotein modulation: Synthesis, characterization and in vitro investigations. Carbohydrate Polymers, 2019, 204, 89-96.	10.2	17
43	An effective cell-penetrating antibody delivery platform. JCI Insight, 2019, 4, .	5.0	14
44	Novel findings from determination of common expressed plasma exosomal microRNAs in patients with psoriatic arthritis, psoriasis vulgaris, rheumatoid arthritis, and gouty arthritis. Discovery Medicine, 2019, 28, 47-68.	0.5	20
45	Discrimination of three Siegesbeckiae Herba species using UPLC-QTOF/MS-based metabolomics approach. Food and Chemical Toxicology, 2018, 119, 400-406.	3.6	26
46	JAK/STAT3-Regulated Fatty Acid Î²-Oxidation Is Critical for Breast Cancer Stem Cell Self-Renewal and Chemoresistance. Cell Metabolism, 2018, 27, 136-150.e5.	16.2	519
47	Reduced <scp>IL</scp>â€6 levels and tumorâ€associated phosphoâ€<scp>STAT</scp>3 are associated with reduced tumor development in a mouse model of lung cancer chemoprevention with myoâ€inositol. International Journal of Cancer, 2018, 142, 1405-1417.	5.1	33
48	Siegesbeckia Orientalis L. Extract Attenuates Postoperative Cognitive Dysfunction, Systemic Inflammation, and Neuroinflammation. Experimental Neurobiology, 2018, 27, 564-573.	1.6	22
49	The Bone-Protecting Efficiency of Chinese Medicines Compared With Western Medicines in Rheumatoid Arthritis: A Systematic Review and Meta-Analysis of Comparative Studies. Frontiers in Pharmacology, 2018, 9, 914.	3.5	10
50	Dual-functional Brij-S20-modified nanocrystal formulation enhances the intestinal transport and oral bioavailability of berberine. International Journal of Nanomedicine, 2018, Volume 13, 3781-3793.	6.7	26
51	Siegesbeckia pubescens Makino inhibits Pam3CSK4-induced inflammation in RAW 264.7 macrophages through suppressing TLR1/TLR2-mediated NF-Î²B activation. Chinese Medicine, 2018, 13, 37.	4.0	26
52	Reversal of paclitaxel resistance in human ovarian cancer cells with redox-responsive micelles consisting of Î±-tocopheryl succinate-based polyphosphoester copolymers. Acta Pharmacologica Sinica, 2017, 38, 859-873.	6.1	27
53	Combined effects of furanodiene and doxorubicin on the migration and invasion of MDA-MB-231 breast cancer cells in vitro. Oncology Reports, 2017, 37, 2016-2024.	2.6	24
54	Tumour ischaemia by interferon-Î³ resembles physiological blood vessel regression. Nature, 2017, 545, 98-102.	27.8	199

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55	Phytochemical and phytopharmacological review of Perilla frutescens L. (Labiatae), a traditional edible-medicinal herb in China. Food and Chemical Toxicology, 2017, 108, 375-391.	3.6	131
56	Extrafollicular CD4+ T-B interactions are sufficient for inducing autoimmune-like chronic graft-versus-host disease. Nature Communications, 2017, 8, 978.	12.8	58
57	Schisandrin B regulates lipid metabolism in subcutaneous adipocytes. Scientific Reports, 2017, 7, 10266.	3.3	10
58	CTLA4 Promotes Tyk2-STAT3â€“Dependent B-cell Oncogenicity. Cancer Research, 2017, 77, 5118-5128.	0.9	34
59	Sphingosine-1-Phosphate Receptor-1 Promotes Environment-Mediated and Acquired Chemoresistance. Molecular Cancer Therapeutics, 2017, 16, 2516-2527.	4.1	16
60	Assessment the Exposure Level of Rare Earth Elements in Workers Producing Cerium, Lanthanum Oxide Ultrafine and Nanoparticles. Biological Trace Element Research, 2017, 175, 298-305.	3.5	15
61	Redox-sensitive Pluronic F127-tocopherol micelles: synthesis, characterization, and cytotoxicity evaluation. International Journal of Nanomedicine, 2017, Volume 12, 2635-2644.	6.7	58
62	Polymeric mixed micelles loaded mitoxantrone for overcoming multidrug resistance in breast cancer via photodynamic therapy. International Journal of Nanomedicine, 2017, Volume 12, 6595-6604.	6.7	18
63	Natural formulas and the nature of formulas: Exploring potential therapeutic targets based on traditional Chinese herbal formulas. PLoS ONE, 2017, 12, e0171628.	2.5	36
64	The Typical Metabolic Modifiers Conferring Improvement in Cancer Resistance. Current Medicinal Chemistry, 2017, 24, 3698-3710.	2.4	11
65	Direct Quantification of Rare Earth Elements Concentrations in Urine of Workers Manufacturing Cerium, Lanthanum Oxide Ultrafine and Nanoparticles by a Developed and Validated ICP-MS. International Journal of Environmental Research and Public Health, 2016, 13, 350.	2.6	15
66	Inhibition of the STAT3 signaling pathway contributes to apigenin-mediated anti-metastatic effect in melanoma. Scientific Reports, 2016, 6, 21731.	3.3	107
67	Recent advances (2010â€“2015) in studies of cerium oxide nanoparticlesâ€™ health effects. Environmental Toxicology and Pharmacology, 2016, 44, 25-29.	4.0	44
68	CD5 Binds to Interleukin-6 and Induces a Feed-Forward Loop with the Transcription Factor STAT3 in B Cells to Promote Cancer. Immunity, 2016, 44, 913-923.	14.3	120
69	In vitro assays suggest Shenqi Fuzheng Injection has the potential to alter melanoma immune microenvironment. Journal of Ethnopharmacology, 2016, 194, 15-19.	4.1	21
70	Lipidomic-based investigation into the regulatory effect of Schisandrin B on palmitic acid level in non-alcoholic steatotic livers. Scientific Reports, 2015, 5, 9114.	3.3	31
71	Comparison of the toxicities, bioactivities and chemical profiles of raw and processed Xanthii Fructus. BMC Complementary and Alternative Medicine, 2015, 16, 24.	3.7	16
72	STAT3 in CD8+ T Cells Inhibits Their Tumor Accumulation by Downregulating CXCR3/CXCL10 Axis. Cancer Immunology Research, 2015, 3, 864-870.	3.4	73

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73	Liposome-based delivery systems for ginsenoside Rh2: in vitro and in vivo comparisons. Journal of Nanoparticle Research, 2015, 17, 1.	1.9	20
74	CD8⁺ Tâ€cell immunosurveillance constrains lymphoid premetastatic myeloid cell accumulation. European Journal of Immunology, 2015, 45, 71-81.	2.9	26
75	Clinical and Translational Assessment of VEGFR1 as a Mediator of the Premetastatic Niche in High-Risk Localized Prostate Cancer. Molecular Cancer Therapeutics, 2015, 14, 2896-2900.	4.1	15
76	A herbal formula comprising Rosae Multiflorae Fructus and Lonicerae Japonicae Flos inhibits the production of inflammatory mediators and the IRAK-1/TAK1 and TBK1/IRF3 pathways in RAW 264.7 and THP-1 cells. Journal of Ethnopharmacology, 2015, 174, 195-199.	4.1	30
77	Quercetin exerts anti-melanoma activities and inhibits STAT3 signaling. Biochemical Pharmacology, 2014, 87, 424-434.	4.4	141
78	PEAK: A Randomized, Multicenter Phase II Study of Panitumumab Plus Modified Fluorouracil, Leucovorin, and Oxaliplatin (mFOLFOX6) or Bevacizumab Plus mFOLFOX6 in Patients With Previously Untreated, Unresectable, Wild-Type KRAS Exon 2 Metastatic Colorectal Cancer. Journal of Clinical Oncology, 2014, 32, 2240-2247.	1.6	573
79	Screening and verification of ssDNA aptamers targeting human hepatocellular carcinoma. Acta Biochimica Et Biophysica Sinica, 2014, 46, 128-135.	2.0	5
80	Indomethacin Sensitizes TRAIL-Resistant Melanoma Cells to TRAIL-Induced Apoptosis through ROS-Mediated Upregulation of Death Receptor 5 and Downregulation of Survivin. Journal of Investigative Dermatology, 2014, 134, 1397-1407.	0.7	51
81	Revisiting STAT3 signalling in cancer: new and unexpected biological functions. Nature Reviews Cancer, 2014, 14, 736-746.	28.4	1,672
82	Loss of Androgen Receptor Expression Promotes a Stem-like Cell Phenotype in Prostate Cancer through STAT3 Signaling. Cancer Research, 2014, 74, 1227-1237.	0.9	169
83	Comparisons of the chemical profiles, cytotoxicities and anti-inflammatory effects of raw and rice wine-processed Herba Siegesbeckiae. Journal of Ethnopharmacology, 2014, 156, 365-369.	4.1	36
84	TLR9 Is Critical for Glioma Stem Cell Maintenance and Targeting. Cancer Research, 2014, 74, 5218-5228.	0.9	60
85	S1PR1 Is Crucial for Accumulation of Regulatory T Cells in Tumors via STAT3. Cell Reports, 2014, 6, 992-999.	6.4	80
86	CTLA4 aptamer delivers STAT3 siRNA to tumor-associated and malignant T cells. Journal of Clinical Investigation, 2014, 124, 2977-2987.	8.2	125
87	JAK/STAT Signaling inÂMyeloid Cells. , 2013, , 435-449.		0
88	Dual inhibition of Janus and Src family kinases by novel indirubin derivative blocks constitutivelyâ€activated Stat3 signaling associated with apoptosis of human pancreatic cancer cells. Molecular Oncology, 2013, 7, 369-378.	4.6	69
89	TLR9-mediated siRNA delivery for targeting of normal and malignant human hematopoietic cells in vivo. Blood, 2013, 121, 1304-1315.	1.4	103
90	B7-H3 Associated with Tumor Progression and Epigenetic Regulatory Activity in Cutaneous Melanoma. Journal of Investigative Dermatology, 2013, 133, 2050-2058.	0.7	121

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91	Regulation of adipose tissue T cell subsets by Stat3 is crucial for diet-induced obesity and insulin resistance. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 13079-13084.	7.1	107
92	Critical Role of STAT3 in IL-6â€“Mediated Drug Resistance in Human Neuroblastoma. Cancer Research, 2013, 73, 3852-3864.	0.9	109
93	G-protein-coupled Receptor Agonist BV8/Prokineticin-2 and STAT3 Protein Form a Feed-forward Loop in Both Normal and Malignant Myeloid Cells. Journal of Biological Chemistry, 2013, 288, 13842-13849.	3.4	49
94	COHCAP: an integrative genomic pipeline for single-nucleotide resolution DNA methylation analysis. Nucleic Acids Research, 2013, 41, e117-e117.	14.5	101
95	Prognostic Significance of B-Cells and pSTAT3 in Patients with Ovarian Cancer. PLoS ONE, 2013, 8, e54029.	2.5	56
96	B Cells Promote Tumor Progression via STAT3 Regulated-Angiogenesis. PLoS ONE, 2013, 8, e64159.	2.5	118
97	Icaritin Inhibits JAK/STAT3 Signaling and Growth of Renal Cell Carcinoma. PLoS ONE, 2013, 8, e81657.	2.5	76
98	Myeloid Clusters Are Associated with a Pro-Metastatic Environment and Poor Prognosis in Smoking-Related Early Stage Non-Small Cell Lung Cancer. PLoS ONE, 2013, 8, e65121.	2.5	15
99	Association Between Single Nucleotide Polymorphisms in miRNA196a-2 and miRNA146a and Susceptibility to Hepatocellular Carcinoma in a Chinese Population. Asian Pacific Journal of Cancer Prevention, 2013, 14, 6427-6431.	1.2	39
100	Sorafenib inhibits endogenous and IL-6/S1P induced JAK2-STAT3 signaling in human neuroblastoma, associated with growth suppression and apoptosis. Cancer Biology and Therapy, 2012, 13, 534-541.	3.4	25
101	Acetylated STAT3 is crucial for methylation of tumor-suppressor gene promoters and inhibition by resveratrol results in demethylation. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 7765-7769.	7.1	198
102	S1PR1 is an effective target to block STAT3 signaling in activated B cellâ€“like diffuse large B-cell lymphoma. Blood, 2012, 120, 1458-1465.	1.4	94
103	Deletion of IFNÎ³ enhances hepatocarcinogenesis in FXR knockout mice. Journal of Hepatology, 2012, 57, 1004-1012.	3.7	25
104	S1PR1-STAT3 Signaling Is Crucial for Myeloid Cell Colonization at Future Metastatic Sites. Cancer Cell, 2012, 21, 642-654.	16.8	229
105	STAT3 and Src Signaling in Melanoma. , 2012, , 89-105.		0
106	Characterizing and Modulating the Tumor Microenvironment in Renal Cell Carcinoma: Potential Therapeutic Strategies. , 2012, , 239-252.		0
107	Humanized Lewis-Y Specific Antibody Based Delivery of STAT3 siRNA. ACS Chemical Biology, 2011, 6, 962-970.	3.4	41
108	Oncogene-Targeting T Cells Reject Large Tumors while Oncogene Inactivation Selects Escape Variants in Mouse Models of Cancer. Cancer Cell, 2011, 20, 755-767.	16.8	40

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109	Intestinal transport of bis(12)â€hupyridone in Cacoâ€2 cells and its improved permeability by the surfactant Brijâ€35. Biopharmaceutics and Drug Disposition, 2011, 32, 140-150.	1.9	26
110	Antiangiogenic and Antimetastatic Activity of JAK Inhibitor AZD1480. Cancer Research, 2011, 71, 6601-6610.	0.9	109
111	A Requirement of STAT3 DNA Binding Precludes Th-1 Immunostimulatory Gene Expression by NF-ÎºB in Tumors. Cancer Research, 2011, 71, 3772-3780.	0.9	38
112	STAT3 Inhibition Is a Therapeutic Strategy for ABC-like Diffuse Large B-Cell Lymphoma. Cancer Research, 2011, 71, 3182-3188.	0.9	95
113	Regulation of the IL-23 and IL-12 Balance by Stat3 Signaling in the Tumor Microenvironment. Cancer Cell, 2010, 18, 536.	16.8	1
114	STAT3-induced S1PR1 expression is crucial for persistent STAT3 activation in tumors. Nature Medicine, 2010, 16, 1421-1428.	30.7	346
115	Targeting Stat3 in the Myeloid Compartment Drastically Improves the In vivo Antitumor Functions of Adoptively Transferred T Cells. Cancer Research, 2010, 70, 7455-7464.	0.9	118
116	Targeting STAT3 in Adoptively Transferred T Cells Promotes Their In Vivo Expansion and Antitumor Effects. Cancer Research, 2010, 70, 9599-9610.	0.9	108
117	Antitumor Activity of Targeting Src Kinases in Endothelial and Myeloid Cell Compartments of the Tumor Microenvironment. Clinical Cancer Research, 2010, 16, 924-935.	7.0	53
118	Breaking through a Plateau in Renal Cell Carcinoma Therapeutics: Development and Incorporation of Biomarkers. Molecular Cancer Therapeutics, 2010, 9, 3115-3125.	4.1	24
119	Akt inhibitors in clinical development for the treatment of cancer. Expert Opinion on Investigational Drugs, 2010, 19, 1355-1366.	4.1	202
120	Sunitinib Induces Apoptosis and Growth Arrest of Medulloblastoma Tumor Cells by Inhibiting STAT3 and AKT Signaling Pathways. Molecular Cancer Research, 2010, 8, 35-45.	3.4	95
121	Deciphering the anticancer mechanisms of sunitinib. Cancer Biology and Therapy, 2010, 10, 712-714.	3.4	5
122	IL-17 Enhances Tumor Development in Carcinogen-Induced Skin Cancer. Cancer Research, 2010, 70, 10112-10120.	0.9	157
123	Toll-like Receptor 9 Activation of Signal Transducer and Activator of Transcription 3 Constrains Its Agonist-Based Immunotherapy. Cancer Research, 2009, 69, 2497-2505.	0.9	117
124	Sunitinib Inhibition of Stat3 Induces Renal Cell Carcinoma Tumor Cell Apoptosis and Reduces Immunosuppressive Cells. Cancer Research, 2009, 69, 2506-2513.	0.9	453
125	Regulation of the IL-23 and IL-12 Balance by Stat3 Signaling in the Tumor Microenvironment. Cancer Cell, 2009, 15, 114-123.	16.8	431
126	Persistently Activated Stat3 Maintains Constitutive NF-ÎºB Activity in Tumors. Cancer Cell, 2009, 15, 283-293.	16.8	585

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127	The JAK2 Inhibitor AZD1480 Potently Blocks Stat3 Signaling and Oncogenesis in Solid Tumors. Cancer Cell, 2009, 16, 487-497.	16.8	478
128	Stat3 inhibition activates tumor macrophages and abrogates glioma growth in mice. Glia, 2009, 57, 1458-1467.	4.9	165
129	In vivo delivery of siRNA to immune cells by conjugation to a TLR9 agonist enhances antitumor immune responses. Nature Biotechnology, 2009, 27, 925-932.	17.5	352
130	STATs in cancer inflammation and immunity: a leading role for STAT3. Nature Reviews Cancer, 2009, 9, 798-809.	28.4	3,503
131	Development and validation of an HPLC-DAD method for bis(12)-hupyridone and its application to a pharmacokinetic study. Journal of Pharmaceutical and Biomedical Analysis, 2009, 49, 410-414.	2.8	3
132	IL-17 can promote tumor growth through an IL-6â€“Stat3 signaling pathway. Journal of Experimental Medicine, 2009, 206, 1457-1464.	8.5	714
133	Src activation in melanoma and Src inhibitors as therapeutic agents in melanoma. Melanoma Research, 2009, 19, 167-175.	1.2	52
134	The physicochemical properties and the in vivo AChE inhibition of two potential anti-Alzheimer agents, bis(12)-hupyridone and bis(7)-tacrine. Journal of Pharmaceutical and Biomedical Analysis, 2008, 46, 75-81.	2.8	41
135	Role of Stat3 in suppressing anti-tumor immunity. Current Opinion in Immunology, 2008, 20, 228-233.	5.5	166
136	Signal Transducer and Activator of Transcription 3 Is Required for Hypoxia-Inducible Factor-1Î± RNA Expression in Both Tumor Cells and Tumor-Associated Myeloid Cells. Molecular Cancer Research, 2008, 6, 1099-1105.	3.4	162
137	Stat3 mediates myeloid cellâ€“dependent tumor angiogenesis in mice. Journal of Clinical Investigation, 2008, 118, 3367-3377.	8.2	473
138	Activated Stat-3 in Melanoma. Cancer Control, 2008, 15, 196-201.	1.8	62
139	Activated Signal Transducers and Activators of Transcription 3 Signaling Induces CD46 Expression and Protects Human Cancer Cells from Complement-Dependent Cytotoxicity. Molecular Cancer Research, 2007, 5, 823-832.	3.4	43
140	Stat3 as a Potential Target for Cancer Immunotherapy. Journal of Immunotherapy, 2007, 30, 131-139.	2.4	80
141	Development of a high performance liquid chromatography-tandem mass method for determination of bis(7)-tacrine, a promising anti-Alzheimer's dimer, in rat blood. Journal of Pharmaceutical and Biomedical Analysis, 2007, 44, 1133-1138.	2.8	5
142	Crosstalk between cancer and immune cells: role of STAT3 in the tumour microenvironment. Nature Reviews Immunology, 2007, 7, 41-51.	22.7	1,588
143	Methylation of Stat1 Promoter Can Contribute to Squamous Cell Carcinogenesis. Journal of the National Cancer Institute, 2006, 98, 154-155.	6.3	1
144	Inhibiting Stat3 signaling in the hematopoietic system elicits multicomponent antitumor immunity. Nature Medicine, 2005, 11, 1314-1321.	30.7	917

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145	Targeting Stat3 blocks both HIF-1 and VEGF expression induced by multiple oncogenic growth signaling pathways. Oncogene, 2005, 24, 5552-5560.	5.9	523
146	Targeting STAT3 affects melanoma on multiple fronts. Cancer and Metastasis Reviews, 2005, 24, 315-327.	5.9	255
147	Molecular Cloning and Characterization of the Human AKT1 Promoter Uncovers Its Up-regulation by the Src/Stat3 Pathway. Journal of Biological Chemistry, 2005, 280, 38932-38941.	3.4	43
148	Role of Stat3 in Regulating p53 Expression and Function. Molecular and Cellular Biology, 2005, 25, 7432-7440.	2.3	342
149	Chinese Herbal Formula, Bing De Ling, Enhances Antitumor Effects and Ameliorates Weight Loss Induced by 5-Fluorouracil in the Mouse CT26 Tumor Model. DNA and Cell Biology, 2005, 24, 470-475.	1.9	8
150	Stat3 Activity in Melanoma Cells Affects Migration of Immune Effector Cells and Nitric Oxide-Mediated Antitumor Effects. Journal of Immunology, 2005, 174, 3925-3931.	0.8	126
151	Elimination of Hepatic Metastases of Colon Cancer Cells via p53-Independent Cross-Talk between Irinotecan and Apo2 Ligand/TRAIL. Cancer Research, 2004, 64, 9105-9114.	0.9	66
152	Regulation of the innate and adaptive immune responses by Stat-3 signaling in tumor cells. Nature Medicine, 2004, 10, 48-54.	30.7	1,029
153	The STATs of cancer â€" new molecular targets come of age. Nature Reviews Cancer, 2004, 4, 97-105.	28.4	2,084
154	A Critical Role for Stat3 Signaling in Immune Tolerance. Immunity, 2003, 19, 425-436.	14.3	360
155	Advances in Gene Therapy for Malignant Melanoma. Cancer Control, 2002, 9, 39-48.	1.8	25
156	Inhibition of Bcrâ€"Abl kinase activity by PD180970 blocks constitutive activation of Stat5 and growth of CML cells. Oncogene, 2002, 21, 8804-8816.	5.9	127
157	Constitutive Stat3 activity up-regulates VEGF expression and tumor angiogenesis. Oncogene, 2002, 21, 2000-2008.	5.9	1,061
158	Roles of activated Src and Stat3 signaling in melanoma tumor cell growth. Oncogene, 2002, 21, 7001-7010.	5.9	391
159	Constitutive activation of Stat3 by the Src and JAK tyrosine kinases participates in growth regulation of human breast carcinoma cells. Oncogene, 2001, 20, 2499-2513.	5.9	677
160	Anti-CD40 Antibody Induces Antitumor and Antimetastatic Effects: The Role of NK Cells. Journal of Immunology, 2001, 166, 89-94.	0.8	103
161	Gene gun application in the generation of effector T cells for adoptive immunotherapy. Cancer Immunology, Immunotherapy, 2000, 48, 635-643.	4.2	17
162	Bing De Ling, a Chinese Herbal Formula, Stimulates Multifaceted Immunologic Responses in Mice. DNA and Cell Biology, 2000, 19, 515-520.	1.9	7

#	Article	IF	Citations
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