

Chien-Huang Lin

List of Publications by Year in descending order

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136
papers

4,309
citations

81900

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144013

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docs citations

139
times ranked

6287
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidative and Hepatoprotective Effects of <i>Antrodia camphorata</i> Extract. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 3302-3308.	5.2	212
2	Griseofulvin potentiates antitumorigenesis effects of nocodazole through induction of apoptosis and G2/M cell cycle arrest in human colorectal cancer cells. <i>International Journal of Cancer</i> , 2000, 91, 393-401.	5.1	129
3	Phorbol 12-myristate 13-acetate upregulates cyclooxygenase-2 expression in human pulmonary epithelial cells via Ras, Raf-1, ERK, and NF- κ B, but not p38 MAPK, pathways. <i>Cellular Signalling</i> , 2005, 17, 299-310.	3.6	110
4	Magnolol suppresses proliferation of cultured human colon and liver cancer cells by inhibiting DNA synthesis and activating apoptosis. <i>Journal of Cellular Biochemistry</i> , 2002, 84, 532-544.	2.6	101
5	Inhibition of Mitochondria- and Endoplasmic Reticulum Stress-Mediated Autophagy Augments Temozolomide-Induced Apoptosis in Glioma Cells. <i>PLoS ONE</i> , 2012, 7, e38706.	2.5	99
6	Bradykinin B2 Receptor Mediates NF- κ B Activation and Cyclooxygenase-2 Expression via the Ras/Raf-1/ERK Pathway in Human Airway Epithelial Cells. <i>Journal of Immunology</i> , 2004, 173, 5219-5228.	0.8	92
7	Reduction in Lipopolysaccharide-Induced Thrombocytopenia by Triflavin in a Rat Model of Septicemia. <i>Circulation</i> , 1999, 99, 3056-3062.	1.6	89
8	Mechanisms Involved in the Antiplatelet Activity of <i>Staphylococcus aureus</i> Lipoteichoic Acid in Human Platelets. <i>Thrombosis and Haemostasis</i> , 2000, 83, 777-784.	3.4	82
9	Peptidoglycan-Induced IL-6 Production in RAW 264.7 Macrophages Is Mediated by Cyclooxygenase-2, PGE2/PGE4 Receptors, Protein Kinase A, I κ B Kinase, and NF- κ B. <i>Journal of Immunology</i> , 2006, 177, 681-693.	0.8	82
10	Peptidoglycan Induces Nuclear Factor- κ B Activation and Cyclooxygenase-2 Expression via Ras, Raf-1, and ERK in RAW 264.7 Macrophages. <i>Journal of Biological Chemistry</i> , 2004, 279, 20889-20897.	3.4	81
11	Lipoteichoic acid induces nuclear factor- κ B activation and nitric oxide synthase expression via phosphatidylinositol 3-kinase, Akt, and p38 MAPK in RAW 264.7 macrophages. <i>Immunology</i> , 2005, 115, 366-374.	4.4	80
12	Apoptosis Signal-Regulating Kinase 1 in Amyloid β Peptide-Induced Cerebral Endothelial Cell Apoptosis. <i>Journal of Neuroscience</i> , 2007, 27, 5719-5729.	3.6	79
13	Lipoteichoic acid-induced nitric oxide synthase expression in RAW 264.7 macrophages is mediated by cyclooxygenase-2, prostaglandin E2, protein kinase A, p38 MAPK, and nuclear factor- κ B pathways. <i>Cellular Signalling</i> , 2006, 18, 1235-1243.	3.6	77
14	Symptom Clusters and Relationships to Symptom Interference with Daily Life in Taiwanese Lung Cancer Patients. <i>Journal of Pain and Symptom Management</i> , 2008, 35, 258-266.	1.2	73
15	In vitro and in vivo studies of the anticancer action of terbinafine in human cancer cell lines: G0/G1p53-associated cell cycle arrest. <i>International Journal of Cancer</i> , 2003, 106, 125-137.	5.1	66
16	Neutrophil elastase induces IL-8 synthesis by lung epithelial cells via the mitogen-activated protein kinase pathway. <i>Journal of Biomedical Science</i> , 2004, 11, 49-58.	7.0	62
17	Inhibitory activity of kinetin on free radical formation of activated platelets in vitro and on thrombus formation in vivo. <i>European Journal of Pharmacology</i> , 2003, 465, 281-287.	3.5	61
18	Connective tissue growth factor induces collagen I expression in human lung fibroblasts through the Rac1/MLK3/JNK/AP-1 pathway. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 2823-2833.	4.1	60

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19	Transforming growth factor- β 1 stimulates heme oxygenase-1 expression via the PI3K/Akt and NF- κ B pathways in human lung epithelial cells. <i>European Journal of Pharmacology</i> , 2007, 560, 101-109.	3.5	59
20	The antiplatelet activity of tetramethylpyrazine is mediated through activation of NO synthase. <i>Life Sciences</i> , 2000, 67, 937-947.	4.3	56
21	Denbinobin induces apoptosis in human lung adenocarcinoma cells via Akt inactivation, Bad activation, and mitochondrial dysfunction. <i>Toxicology Letters</i> , 2008, 177, 48-58.	0.8	56
22	Ghrelin induces colon cancer cell proliferation through the GHS-R, Ras, PI3K, Akt, and mTOR signaling pathways. <i>European Journal of Pharmacology</i> , 2016, 776, 124-131.	3.5	56
23	Induction of cyclooxygenase-2 protein by lipoteichoic acid from <i>Staphylococcus aureus</i> in human pulmonary epithelial cells: involvement of a nuclear factor- κ B-dependent pathway. <i>British Journal of Pharmacology</i> , 2001, 134, 543-552.	5.4	54
24	Mechanisms involved in the antiplatelet activity of magnesium in human platelets. <i>British Journal of Haematology</i> , 2002, 119, 1033-1041.	2.5	54
25	Effects of NFKB1 and NFKBIA Gene Polymorphisms on Susceptibility to Environmental Factors and the Clinicopathologic Development of Oral Cancer. <i>PLoS ONE</i> , 2012, 7, e35078.	2.5	54
26	Thrombin Induces NF- κ B Activation and IL-8/CXCL8 Expression in Lung Epithelial Cells by a Rac1-dependent PI3K/Akt Pathway. <i>Journal of Biological Chemistry</i> , 2011, 286, 10483-10494.	3.4	52
27	Elevated Expression of Connective Tissue Growth Factor in Human Atrial Fibrillation and Angiotensin II-Treated Cardiomyocytes. <i>Circulation Journal</i> , 2011, 75, 1592-1600.	1.6	51
28	Tumor-associated carbonic anhydrase XII is linked to the growth of primary oral squamous cell carcinoma and its poor prognosis. <i>Oral Oncology</i> , 2012, 48, 417-423.	1.5	49
29	CXCL12 Induces Connective Tissue Growth Factor Expression in Human Lung Fibroblasts through the Rac1/ERK, JNK, and AP-1 Pathways. <i>PLoS ONE</i> , 2014, 9, e104746.	2.5	48
30	c-Src Mediates Thrombin-Induced NF- κ B Activation and IL-8/CXCL8 Expression in Lung Epithelial Cells. <i>Journal of Immunology</i> , 2006, 177, 3427-3438.	0.8	47
31	Epidermal Growth Factor Stimulates Nuclear Factor- κ B Activation and Heme Oxygenase-1 Expression via c-Src, NADPH Oxidase, PI3K, and Akt in Human Colon Cancer Cells. <i>PLoS ONE</i> , 2014, 9, e104891.	2.5	47
32	C-Phycocyanin, a Very Potent and Novel Platelet Aggregation Inhibitor from <i>Spirulina platensis</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 7734-7740.	5.2	46
33	The Antiplatelet Activity of Rutaecarpine, an Alkaloid Isolated from <i>Evodia rutaecarpa</i> , Is Mediated through Inhibition of Phospholipase C. <i>Thrombosis Research</i> , 1998, 92, 53-64.	1.7	45
34	YC-1 inhibits proliferation of human vascular endothelial cells through a cyclic GMP-independent pathway. <i>Biochemical Pharmacology</i> , 2003, 66, 263-271.	4.4	45
35	Trichostatin A and sirtinol suppressed survivin expression through AMPK and p38MAPK in HT29 colon cancer cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2012, 1820, 104-115.	2.4	45
36	The Endothelin A Receptor Mediates Fibrocyte Differentiation in Chronic Obstructive Asthma. The Involvement of Connective Tissue Growth Factor. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 298-308.	5.6	44

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37	Pterostilbene Simultaneously Induced G0/G1-Phase Arrest and MAPK-Mediated Mitochondrial-Derived Apoptosis in Human Acute Myeloid Leukemia Cell Lines. PLoS ONE, 2014, 9, e105342.	2.5	44
38	Zerumbone suppresses IKK α , Akt, and FOXO1 activation, resulting in apoptosis of GBM 8401 cells. Journal of Biomedical Science, 2012, 19, 86.	7.0	41
39	Hispolon Induces Apoptosis through JNK1/2-Mediated Activation of a Caspase-8, -9, and -3-Dependent Pathway in Acute Myeloid Leukemia (AML) Cells and Inhibits AML Xenograft Tumor Growth in Vivo. Journal of Agricultural and Food Chemistry, 2013, 61, 10063-10073.	5.2	41
40	Advanced glycosylation end products induce NF- κ B dependent iNOS expression in RAW 264.7 cells. Molecular and Cellular Endocrinology, 2002, 194, 9-17.	3.2	40
41	Thrombin-Induced Connective Tissue Growth Factor Expression in Human Lung Fibroblasts Requires the ASK1/JNK/AP-1 Pathway. Journal of Immunology, 2009, 182, 7916-7927.	0.8	39
42	Rac1 regulates peptidoglycan-induced nuclear factor- κ B activation and cyclooxygenase-2 expression in RAW 264.7 macrophages by activating the phosphatidylinositol 3-kinase/Akt pathway. Molecular Immunology, 2009, 46, 1179-1188.	2.2	39
43	Inhibitory Mechanisms of Tetramethylpyrazine in Middle Cerebral Artery Occlusion (MCAO)-Induced Focal Cerebral Ischemia in Rats. Planta Medica, 2006, 72, 411-417.	1.3	37
44	Ketoconazole Induces G0/G1 Arrest in Human Colorectal and Hepatocellular Carcinoma Cell Lines. Toxicology and Applied Pharmacology, 2000, 169, 132-141.	2.8	36
45	Thrombin-induced NF- κ B activation and IL-8/CXCL8 release is mediated by c-Src-dependent Shc, Raf-1, and ERK pathways in lung epithelial cells. Cellular Signalling, 2013, 25, 1166-1175.	3.6	36
46	Apoptosis signal-regulating kinase 1 mediates denbinobin-induced apoptosis in human lung adenocarcinoma cells. Journal of Biomedical Science, 2009, 16, 43.	7.0	35
47	Lipopolysaccharide enhances bradykinin-induced signal transduction via activation of Ras/Raf/MEK/MAPK in canine tracheal smooth muscle cells. British Journal of Pharmacology, 2000, 130, 1799-1808.	5.4	33
48	Antitumor Effects of Miconazole on Human Colon Carcinoma Xenografts in Nude Mice through Induction of Apoptosis and G0/G1 Cell Cycle Arrest. Toxicology and Applied Pharmacology, 2002, 180, 22-35.	2.8	32
49	Inhibitory mechanisms of YC-1 and PMC in the induction of iNOS expression by lipoteichoic acid in RAW 264.7 macrophages. Biochemical Pharmacology, 2004, 67, 1411-1419.	4.4	32
50	Plasma endothelial cell-specific molecule-1 (ESM-1) in management of community-acquired pneumonia. Clinical Chemistry and Laboratory Medicine, 2014, 52, 445-451.	2.3	32
51	Mitochondrial mechanisms in amyloid beta peptide-induced cerebrovascular degeneration. Biochimica Et Biophysica Acta - General Subjects, 2010, 1800, 290-296.	2.4	31
52	Endothelin-1 induces connective tissue growth factor expression in human lung fibroblasts by ETAR-dependent JNK/AP-1 pathway. Biochemical Pharmacology, 2014, 88, 402-411.	4.4	31
53	p53 in trichostatin A induced C6 glioma cell death. Biochimica Et Biophysica Acta - General Subjects, 2011, 1810, 504-513.	2.4	28
54	Pharmacological characteristics of liriodenine, isolated from <i>Fissistigma glaucescens</i> , a novel muscarinic receptor antagonist in guinea pigs. British Journal of Pharmacology, 1994, 113, 275-281.	5.4	27

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55	The Protective Effects of PMC against Chronic Carbon Tetrachloride-Induced Hepatotoxicity in Vivo.. Biological and Pharmaceutical Bulletin, 2001, 24, 1271-1276.	1.4	27
56	Impacts of CA9 Gene Polymorphisms and Environmental Factors on Oral-Cancer Susceptibility and Clinicopathologic Characteristics in Taiwan. PLoS ONE, 2012, 7, e51051.	2.5	27
57	Platonin, a Photosensitizing Dye, Improves Circulatory Failure and Mortality in Rat Models of Endotoxemia.. Biological and Pharmaceutical Bulletin, 2002, 25, 995-999.	1.4	25
58	Neutrophil Elastase Represses IL-8/CXCL8 Synthesis in Human Airway Smooth Muscle Cells through Induction of NF- κ B Repressing Factor. Journal of Immunology, 2009, 183, 411-420.	0.8	25
59	Mechanisms of antiplatelet and antithrombotic activity of midazolam in in vitro and in vivo studies. European Journal of Pharmacology, 2004, 487, 159-166.	3.5	24
60	miRâ€19a, â€19b, and â€26b Mediate CTGF Expression and Pulmonary Fibroblast Differentiation. Journal of Cellular Physiology, 2016, 231, 2236-2248.	4.1	24
61	Ketoconazole potentiates terfenadine-induced apoptosis in human Hep G2 cells through inhibition of cytochrome p450 3A4 activity. Journal of Cellular Biochemistry, 2002, 87, 147-159.	2.6	23
62	Mechanisms involved in the antiplatelet activity of ketamine in human platelets. Journal of Biomedical Science, 2004, 11, 764-772.	7.0	23
63	Apoptosis signal-regulating kinase 1 in peptidoglycan-induced COX-2 expression in macrophages. Journal of Leukocyte Biology, 2010, 87, 1069-1082.	3.3	23
64	Interleukinâ€23 receptor polymorphism as a risk factor for oral cancer susceptibility. Head and Neck, 2012, 34, 551-556.	2.0	23
65	Induction of Connective Tissue Growth Factor Expression by Hypoxia in Human Lung Fibroblasts via the MEK1/MEK1/ERK1/GLI-1/GLI-2 and AP-1 Pathways. PLoS ONE, 2016, 11, e0160593.	2.5	23
66	Effects of sphondin, isolated from Heracleum laciniatum, on ILâ€1 β -induced cyclooxygenase-2 expression in human pulmonary epithelial cells. Life Sciences, 2002, 72, 199-213.	4.3	21
67	Lipoteichoic acid-induced cyclooxygenase-2 expression requires activations of p44/42 and p38 mitogen-activated protein kinase signal pathways. European Journal of Pharmacology, 2002, 450, 1-9.	3.5	21
68	Ketoconazole potentiates the antitumor effects of nocodazole: In vivo therapy for human tumor xenografts in nude mice. Molecular Carcinogenesis, 2002, 34, 199-210.	2.7	21
69	Thrombin-Induced CCAAT/Enhancer-Binding Protein β Activation and IL-8/CXCL8 Expression via MEK1, ERK, and p90 Ribosomal S6 Kinase 1 in Lung Epithelial Cells. Journal of Immunology, 2014, 192, 338-348.	0.8	21
70	p300 and C/EBP β -regulated IKK β expression are involved in thrombin-induced IL-8/CXCL8 expression in human lung epithelial cells. Pharmacological Research, 2017, 121, 33-41.	7.1	21
71	Hypoxia-induced ADAM 17 expression is mediated by RSK1-dependent C/EBP β activation in human lung fibroblasts. Molecular Immunology, 2017, 88, 155-163.	2.2	21
72	Thrombin-induced CCN2 expression in human lung fibroblasts requires the c-Src/JAK2/STAT3 pathway. Journal of Leukocyte Biology, 2013, 93, 101-112.	3.3	20

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73	NF- κ B repressing factor downregulates basal expression and mycobacterium tuberculosis induced IP-10 and IL-8 synthesis via interference with NF- κ B in monocytes. <i>Journal of Biomedical Science</i> , 2014, 21, 71.	7.0	20
74	YC-1 increases cyclo-oxygenase-2 expression through protein kinase G- and p44/42 mitogen-activated protein kinase-dependent pathways in A549 cells. <i>British Journal of Pharmacology</i> , 2002, 136, 558-567.	5.4	19
75	TGF- β 2 Induced CTGF Expression in Human Lung Epithelial Cells through ERK, ADAM17, RSK1, and C/EBP β Pathways. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9084.	4.1	19
76	Apoptotic Neutrophils Undergoing Secondary Necrosis Induce Human Lung Epithelial Cell Detachment. <i>Journal of Biomedical Science</i> , 2003, 10, 746-756.	7.0	19
77	Antimuscarinic action of liriodenine, isolated from <i>Fissistigma glaucescens</i> , in canine tracheal smooth muscle. <i>British Journal of Pharmacology</i> , 1994, 113, 1464-1470.	5.4	18
78	Peptidoglycan Induces Cyclooxygenase-2 Expression in Macrophages by Activating the Neutral Sphingomyelinase-Ceramide Pathway. <i>Journal of Biological Chemistry</i> , 2009, 284, 20562-20573.	3.4	18
79	Effects of E-cadherin (<i>CDH1</i>) gene promoter polymorphisms on the risk and clinicopathological development of hepatocellular carcinoma. <i>Journal of Surgical Oncology</i> , 2011, 104, 299-304.	1.7	18
80	Impact of VEGF-C Gene Polymorphisms and Environmental Factors on Oral Cancer Susceptibility in Taiwan. <i>PLoS ONE</i> , 2013, 8, e60283.	2.5	18
81	The relaxant actions on guinea-pig trachealis of atherosperminine isolated from <i>Fissistigma glaucescens</i> . <i>European Journal of Pharmacology</i> , 1993, 237, 109-116.	3.5	17
82	Antiplatelet Activity of <i>Staphylococcus aureus</i> Lipoteichoic Acid Is Mediated Through a Cyclic AMP Pathway. <i>Thrombosis Research</i> , 2000, 99, 249-258.	1.7	17
83	Advanced glycosylation end products induce nitric oxide synthase expression in C6 glioma cells. <i>Life Sciences</i> , 2001, 69, 2503-2515.	4.3	17
84	Zinc protoporphyrin inhibition of lipopolysaccharide-, lipoteichoic acid-, and peptidoglycan-induced nitric oxide production through stimulating iNOS protein ubiquitination. <i>Toxicology and Applied Pharmacology</i> , 2009, 237, 357-365.	2.8	17
85	MAPK phosphatase-1 contributes to trichostatin A inhibition of cyclooxygenase-2 expression in human umbilical vascular endothelial cells exposed to lipopolysaccharide. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2011, 1810, 1160-1169.	2.4	17
86	Effects of E-cadherin (<i>CDH1</i>) gene promoter polymorphisms on the risk and clinicopathologic development of oral cancer. <i>Head and Neck</i> , 2012, 34, 405-411.	2.0	17
87	Mechanisms Involved in the Inhibition of Neointimal Hyperplasia by Abciximab in a Rat Model of Balloon Angioplasty. <i>Thrombosis Research</i> , 2001, 101, 127-138.	1.7	16
88	Involvement of phosphatidylcholine-phospholipase C and protein kinase C in peptidoglycan-induced nuclear factor- κ B activation and cyclooxygenase-2 expression in RAW 264.7 macrophages. <i>Pharmacological Research</i> , 2010, 61, 162-166.	7.1	16
89	Thrombin induces inducible nitric oxide synthase expression via the MAPK, MSK1, and NF- κ B signaling pathways in alveolar macrophages. <i>European Journal of Pharmacology</i> , 2011, 672, 180-187.	3.5	16
90	Interactions between Environmental Factors and Melatonin Receptor Type 1A Polymorphism in Relation to Oral Cancer Susceptibility and Clinicopathologic Development. <i>PLoS ONE</i> , 2015, 10, e0121677.	2.5	16

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91	Abnormal ADAM17 expression causes airway fibrosis in chronic obstructive asthma. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111701.	5.6	16
92	Morphine-Potentiated Agonist-Induced Platelet Aggregation Through α_2 -Adrenoceptors in Human Platelets. <i>Journal of Cardiovascular Pharmacology</i> , 2002, 40, 743-750.	1.9	15
93	Induction of Nitric Oxide Synthase in RAW 264.7 Macrophages by Lipoteichoic Acid from <i>Staphylococcus aureus</i> : Involvement of Protein Kinase C- and Nuclear Factor- κ B-Dependent Mechanisms. <i>Journal of Biomedical Science</i> , 2003, 10, 136-145.	7.0	15
94	MEKK1, JNK, and SMAD3 mediate CXCL12-stimulated connective tissue growth factor expression in human lung fibroblasts. <i>Journal of Biomedical Science</i> , 2018, 25, 19.	7.0	15
95	Mechanisms involved in agonist-induced hyperaggregability of platelets from normal pregnancy. <i>Journal of Biomedical Science</i> , 2002, 9, 17-25.	7.0	14
96	A concise synthesis of denbinobin. <i>Tetrahedron Letters</i> , 2005, 46, 8103-8104.	1.4	14
97	Relaxant Effects of Quercetin Methyl Ether Derivatives in Isolated Guinea Pig Trachea and their Structure-Activity Relationships. <i>Planta Medica</i> , 1999, 65, 273-275.	1.3	13
98	Mechanisms in the inhibition of neointimal hyperplasia with triflavin in a rat model of balloon angioplasty. <i>Translational Research</i> , 2001, 137, 270-278.	2.3	13
99	Role of VEGF-C Gene Polymorphisms in Susceptibility to Hepatocellular Carcinoma and Its Pathological Development. <i>Journal of Clinical Laboratory Analysis</i> , 2014, 28, 237-244.	2.1	13
100	ADAM17/EGFR-dependent ERK activation mediates thrombin-induced CTGF expression in human lung fibroblasts. <i>Experimental Cell Research</i> , 2018, 370, 39-45.	2.6	13
101	Role of protein kinase C in BSA-AGE-mediated inducible nitric oxide synthase expression in RAW 264.7 macrophages. <i>Biochemical Pharmacology</i> , 2003, 66, 203-212.	4.4	12
102	Involvement of the antiplatelet activity of magnesium sulfate in suppression of protein kinase C and the Na ⁺ /H ⁺ exchanger. <i>Journal of Biomedical Science</i> , 2004, 11, 19-26.	7.0	12
103	Thrombin induced connective tissue growth factor expression in rat vascular smooth muscle cells via the PAR-1/JNK/AP-1 pathway. <i>Acta Pharmacologica Sinica</i> , 2012, 33, 49-56.	6.1	12
104	NF- κ B Repressing Factor Inhibits Chemokine Synthesis by Peripheral Blood Mononuclear Cells and Alveolar Macrophages in Active Pulmonary Tuberculosis. <i>PLoS ONE</i> , 2013, 8, e77789.	2.5	12
105	Antiplatelet and Vasorelaxing Actions of the Acetoxy Derivative of Cedranediol Isolated from <i>Juniperus squamata</i> . <i>Planta Medica</i> , 1994, 60, 209-213.	1.3	11
106	Effect of theophylline and specific phosphodiesterase IV inhibition on proliferation and apoptosis of progenitor cells in bronchial asthma. <i>British Journal of Pharmacology</i> , 2003, 138, 1147-1155.	5.4	11
107	Low concentration of oxidized low density lipoprotein suppresses platelet reactivity in vitro: An intracellular study. <i>Lipids</i> , 2004, 39, 433-440.	1.7	11
108	Denbinobin induces human glioblastoma multiforme cell apoptosis through the IKK α -Akt-FKHR signaling cascade. <i>European Journal of Pharmacology</i> , 2013, 698, 103-109.	3.5	11

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109	<i>Mycobacterium tuberculosis</i> induces connective tissue growth factor expression through the TLR2/JNK/AP-1 pathway in human lung fibroblasts. <i>FASEB Journal</i> , 2019, 33, 12554-12564.	0.5	11
110	Frangulin B, an Antagonist of Collagen-Induced Platelet Aggregation and Adhesion, Isolated from <i>Rhamnus formosana</i> . <i>Thrombosis and Haemostasis</i> , 1993, 70, 1014-1018.	3.4	11
111	Transcriptional and posttranscriptional regulation of CXCL8/IL-8 gene expression induced by connective tissue growth factor. <i>Immunologic Research</i> , 2016, 64, 369-384.	2.9	10
112	Activation of PERK in ET-1 and thrombin-induced pulmonary fibroblast differentiation: Inhibitory effects of curcumin. <i>Journal of Cellular Physiology</i> , 2019, 234, 15977-15988.	4.1	10
113	Involvement of p38 mitogen-activated protein kinase in PLL-AGE-induced cyclooxygenase-2 expression. <i>European Journal of Pharmacology</i> , 2002, 438, 143-152.	3.5	9
114	Ibuprofen Protects Ventilator-Induced Lung Injury by Downregulating Rho-Kinase Activity in Rats. <i>BioMed Research International</i> , 2014, 2014, 1-11.	1.9	9
115	Thrombin-induced IL-8/CXCL8 release is mediated by CK2, MSK1, and NF- κ B pathways in human lung epithelial cells. <i>European Journal of Pharmacology</i> , 2015, 767, 135-143.	3.5	9
116	Mammalian target of rapamycin and p70S6K mediate thrombin-induced nuclear factor- κ B activation and IL-8/CXCL8 release in human lung epithelial cells. <i>European Journal of Pharmacology</i> , 2020, 868, 172879.	3.5	9
117	Pref-1 induced lung fibroblast differentiation by hypoxia through integrin α 5 β 1/ERK/AP-1 cascade. <i>European Journal of Pharmacology</i> , 2021, 909, 174385.	3.5	9
118	Pharmacological Characteristics of BDTI, a New Isoquinoline-Derived β -Adrenoceptor Agonist, in Canine Trachea and Rat Heart. <i>Pharmacology</i> , 1996, 53, 19-27.	2.2	8
119	Triflavin potentiates the antiplatelet activity of platelet activating factor receptor antagonist on activated neutrophil-induced platelet aggregation. <i>European Journal of Pharmacology</i> , 1999, 364, 239-246.	3.5	8
120	Thrombin induces cyclooxygenase-2 expression via the ERK and NF- κ B pathways in human lung fibroblasts. <i>European Journal of Pharmacology</i> , 2009, 618, 70-75.	3.5	8
121	Inhibition of Platelet Thromboxane Formation and Phosphoinositides Breakdown by Diisoeugenol. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 46, 54-57.	2.4	8
122	Synthesis and biological evaluation of phenothiazine derivative-containing hydroxamic acids as potent class II histone deacetylase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2021, 219, 113419.	5.5	8
123	Induction of nitric oxide synthase in raw 264.7 macrophages by lipoteichoic acid from <i>Staphylococcus aureus</i> : Involvement of protein kinase C- and nuclear factor- κ B-dependent mechanisms. <i>Journal of Biomedical Science</i> , 2003, 10, 136-145.	7.0	7
124	Histone deacetylase 7 mediates endothelin-1-induced connective tissue growth factor expression in human lung fibroblasts through p300 and activator protein-1 activation. <i>Journal of Biomedical Science</i> , 2021, 28, 38.	7.0	7
125	Involvement of Ras/Raf-1/p44/42 MAPK in YC-1-induced cyclooxygenase-2 expression in human pulmonary epithelial cells. <i>Pharmacological Research</i> , 2009, 60, 247-253.	7.1	6
126	Pharmacological Characteristics of MJ-451, a New Benzopyran-Derived ATP-Sensitive Potassium Channel Opener, in Guinea Pig Isolated Trachea. <i>Pharmacology</i> , 1998, 57, 314-322.	2.2	4

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127	Arecoline Desensitizes Carbachol-Induced Phosphatidylinositol Breakdown in Rat Brain Cortices. <i>Journal of Neurochemistry</i> , 1998, 70, 1189-1198.	3.9	3
128	Hypoxia-induced preadipocyte factor 1 expression in human lung fibroblasts through ERK/PEA3/c-Jun pathway. <i>Molecular Medicine</i> , 2021, 27, 69.	4.4	3
129	Platelet Activation in High D-Dimer Plasma Plays a Role in Acquired Resistance to Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors in Patients with Mutant Lung Adenocarcinoma. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	3
130	Comparison of the binding character of triflavin on resting and activated α IIb β 3 integrin in human platelets by electron microscopy. <i>Thrombosis Research</i> , 2003, 109, 37-46.	1.7	2
131	Neutrophil Elastase Induces IL-8 Synthesis by Lung Epithelial Cells via the Mitogen-Activated Protein Kinase Pathway. <i>Journal of Biomedical Science</i> , 2004, 11, 49-58.	7.0	2
132	Mechanisms Involved in the Antiplatelet Activity of Ketamine in Human Platelets. <i>Journal of Biomedical Science</i> , 2004, 11, 764-772.	7.0	2
133	The effect of the selective PAF antagonist CIS-19 on PAF- and antigen-induced bronchoconstriction, microvascular leakage and bronchial hyperreactivity in guinea-pigs. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1997, 355, 210-216.	3.0	1
134	Postmastoidectomy Effusion Measurement Using a Delay-Line Ultrasound Transducer. <i>Ultrasonic Imaging</i> , 2013, 35, 45-56.	2.6	1
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