Cheng Huang

List of Publications by Year in descending order

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247 papers

8,903 citations

57758 44 h-index 71685 **76** g-index

254 all docs

254 docs citations

times ranked

254

15407 citing authors

#	Article	IF	CITATIONS
1	Mammalian drug efflux transporters of the ATP binding cassette (ABC) family in multidrug resistance: A review of the past decade. Cancer Letters, 2016, 370, 153-164.	7.2	595
2	Macrophage polarization and function with emphasis on the evolving roles of coordinated regulation of cellular signaling pathways. Cellular Signalling, 2014, 26, 192-197.	3.6	592
3	Long noncoding RNAs: Novel insights into hepatocelluar carcinoma. Cancer Letters, 2014, 344, 20-27.	7.2	377
4	Berberine inhibits 3T3-L1 adipocyte differentiation through the PPARÎ ³ pathway. Biochemical and Biophysical Research Communications, 2006, 348, 571-578.	2.1	267
5	NADPH oxidase 4 promotes cisplatin-induced acute kidney injury via ROS-mediated programmed cell death and inflammation. Laboratory Investigation, 2018, 98, 63-78.	3.7	153
6	Inhibitory effects of long noncoding RNA MEG3 on hepatic stellate cells activation and liver fibrogenesis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2014, 1842, 2204-2215.	3.8	133
7	MiR-146a modulates macrophage polarization by inhibiting Notch1 pathway in RAW264.7 macrophages. International Immunopharmacology, 2016, 32, 46-54.	3.8	130
8	Intron targeting-mediated and endogenous gene integrity-maintaining knockin in zebrafish using the CRISPR/Cas9 system. Cell Research, 2015, 25, 634-637.	12.0	105
9	Emerging role of micro <scp>RNA</scp> s in regulating macrophage activation and polarization in immune response and inflammation. Immunology, 2016, 148, 237-248.	4.4	100
10	Silent information regulator 1 (SIRT1) ameliorates liver fibrosis via promoting activated stellate cell apoptosis and reversion. Toxicology and Applied Pharmacology, 2015, 289, 163-176.	2.8	99
11	Amplification of USP13 drives ovarian cancer metabolism. Nature Communications, 2016, 7, 13525.	12.8	99
12	SOCS1 hypermethylation mediated by DNMT1 is associated with lipopolysaccharide-induced inflammatory cytokines in macrophages. Toxicology Letters, 2014, 225, 488-497.	0.8	91
13	MicroRNA-20a negatively regulates expression of NLRP3-inflammasome by targeting TXNIP in adjuvant-induced arthritis fibroblast-like synoviocytes. Joint Bone Spine, 2016, 83, 695-700.	1.6	90
14	Extract of okra lowers blood glucose and serum lipids in high-fat diet-induced obese C57BL/6 mice. Journal of Nutritional Biochemistry, 2014, 25, 702-709.	4.2	86
15	SARS-CoV-2 nucleocapsid protein phase separates with G3BPs to disassemble stress granules and facilitate viral production. Science Bulletin, 2021, 66, 1194-1204.	9.0	84
16	Atractylenolide I enhances responsiveness to immune checkpoint blockade therapy by activating tumor antigen presentation. Journal of Clinical Investigation, 2021, 131, .	8. 2	83
17	Reversal effect of quercetin on multidrug resistance via FZD7/β-catenin pathway in hepatocellular carcinoma cells. Phytomedicine, 2018, 43, 37-45.	5. 3	79
18	Promising roles of mammalian E2Fs in hepatocellular carcinoma. Cellular Signalling, 2014, 26, 1075-1081.	3.6	74

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19	MicroRNA-148a is silenced by hypermethylation and interacts with DNA methyltransferase 1 in hepatocellular carcinogenesis. International Journal of Oncology, 2014, 44, 1915-1922.	3.3	74
20	Hotair facilitates hepatic stellate cells activation and fibrogenesis in the liver. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 674-686.	3.8	73
21	Protocatechuic Aldehyde Attenuates Cisplatin-Induced Acute Kidney Injury by Suppressing Nox-Mediated Oxidative Stress and Renal Inflammation. Frontiers in Pharmacology, 2016, 7, 479.	3.5	68
22	AMP-activated protein kinase reduces inflammatory responses and cellular senescence in pulmonary emphysema. Oncotarget, 2017, 8, 22513-22523.	1.8	68
23	Luteolin Alleviates Alcoholic Liver Disease Induced by Chronic and Binge Ethanol Feeding in Mice. Journal of Nutrition, 2014, 144, 1009-1015.	2.9	67
24	Lipopolysaccharide/adenosine triphosphate induces IL- \hat{l}^2 and IL-18 secretion through the NLRP3 inflammasome in RAW264.7 murine macrophage cells. International Journal of Molecular Medicine, 2014, 34, 341-349.	4.0	67
25	Novel coumarin-dihydropyrazole thio-ethanone derivatives: Design, synthesis and anticancer activity. European Journal of Medicinal Chemistry, 2014, 74, 717-725.	5.5	66
26	Wogonin protects against cisplatin-induced acute kidney injury by targeting RIPK1-mediated necroptosis. Laboratory Investigation, 2018, 98, 79-94.	3.7	65
27	NLRC5 regulates cell proliferation, migration and invasion in hepatocellular carcinoma by targeting the Wnt/ 12 -catenin signaling pathway. Cancer Letters, 2016, 376, 10-21.	7.2	64
28	Blockade of YAP alleviates hepatic fibrosis through accelerating apoptosis and reversion of activated hepatic stellate cells. Molecular Immunology, 2019, 107, 29-40.	2.2	63
29	Protopanaxatriol, a novel PPARγ antagonist from Panax ginseng, alleviates steatosis in mice. Scientific Reports, 2014, 4, 7375.	3.3	61
30	Harmine is an inflammatory inhibitor through the suppression of NF-κB signaling. Biochemical and Biophysical Research Communications, 2017, 489, 332-338.	2.1	61
31	Dietary component isorhamnetin is a PPAR \hat{i}^3 antagonist and ameliorates metabolic disorders induced by diet or leptin deficiency. Scientific Reports, 2016, 6, 19288.	3.3	59
32	Extract of Kuding Tea Prevents High-Fat Diet-Induced Metabolic Disorders in C57BL/6 Mice via Liver X Receptor (LXR) ² Antagonism. PLoS ONE, 2012, 7, e51007.	2.5	58
33	Telomerase reverse transcriptase acts in a feedback loop with NF-κB pathway to regulate macrophage polarization in alcoholic liver disease. Scientific Reports, 2016, 6, 18685.	3.3	58
34	Polyphyllin I induces mitophagic and apoptotic cell death in human breast cancer cells by increasing mitochondrial PINK1 levels. Oncotarget, 2017, 8, 10359-10374.	1.8	56
35	Ursolic acid induces apoptosis in human leukaemia cells and exhibits antiâ€leukaemic activity in nude mice through the PKB pathway. British Journal of Pharmacology, 2012, 165, 1813-1826.	5.4	53
36	TGF- \hat{l}^21 -elevated TRPM7 channel regulates collagen expression in hepatic stellate cells via TGF- \hat{l}^21 /Smad pathway. Toxicology and Applied Pharmacology, 2014, 280, 335-344.	2.8	53

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37	Circular RNA circFBXW4 suppresses hepatic fibrosis via targeting the miR-18b-3p/FBXW7 axis. Theranostics, 2020, 10, 4851-4870.	10.0	53
38	MicroRNA-152 modulates the canonical Wnt pathway activation by targeting DNA methyltransferase 1 in arthritic rat model. Biochimie, 2014, 106, 149-156.	2.6	51
39	Hypoxia-inducible factor-1alpha in hepatic fibrosis: A promising therapeutic target. Biochimie, 2015, 108, 1-7.	2.6	51
40	Bavachinin, as a novel natural pan-PPAR agonist, exhibits unique synergistic effects with synthetic PPAR- \hat{l} 3 and PPAR- \hat{l} 4 agonists on carbohydrate and lipid metabolism in db/db and diet-induced obese mice. Diabetologia, 2016, 59, 1276-1286.	6.3	51
41	Wogonin attenuates inflammation by activating PPAR- \hat{l}^3 in alcoholic liver disease. International Immunopharmacology, 2017, 50, 95-106.	3.8	51
42	Extracts of Pomelo Peels Prevent High-Fat Diet-Induced Metabolic Disorders in C57BL/6 Mice through Activating the PPARα and GLUT4 Pathway. PLoS ONE, 2013, 8, e77915.	2.5	51
43	Silymarin Ameliorates Metabolic Dysfunction Associated with Diet-Induced Obesity via Activation of Farnesyl X Receptor. Frontiers in Pharmacology, 2016, 7, 345.	3.5	49
44	Tubular epithelial cell-to-macrophage communication forms a negative feedback loop via extracellular vesicle transfer to promote renal inflammation and apoptosis in diabetic nephropathy. Theranostics, 2022, 12, 324-339.	10.0	49
45	Progress and prospects of circular RNAs in Hepatocellular carcinoma: Novel insights into their function. Journal of Cellular Physiology, 2018, 233, 4408-4422.	4.1	48
46	PSTPIP2 connects DNA methylation to macrophage polarization in CCL4-induced mouse model of hepatic fibrosis. Oncogene, 2018, 37, 6119-6135.	5.9	48
47	Long noncoding RNA MEG3 regulates rheumatoid arthritis by targeting NLRC5. Journal of Cellular Physiology, 2019, 234, 14270-14284.	4.1	47
48	Suppression of SUN2 by DNA methylation is associated with HSCs activation and hepatic fibrosis. Cell Death and Disease, 2018, 9, 1021.	6.3	46
49	LncRNA <i>NEAT1 </i> : Shedding light on mechanisms and opportunities in liver diseases. Liver International, 2020, 40, 2612-2626.	3.9	46
50	Histone deacetylases in cardiac fibrosis: Current perspectives for therapy. Cellular Signalling, 2014, 26, 521-527.	3.6	45
51	Methylation of Septin9 mediated by DNMT3a enhances hepatic stellate cells activation and liver fibrogenesis. Toxicology and Applied Pharmacology, 2017, 315, 35-49.	2.8	45
52	Bitter substances from plants used in traditional Chinese medicine exert biased activation of human bitter taste receptors. Chemical Biology and Drug Design, 2018, 91, 422-433.	3.2	45
53	Application of Herbal Traditional Chinese Medicine in the Treatment of Acute Kidney Injury. Frontiers in Pharmacology, 2019, 10, 376.	3.5	45
54	Functional role of PPAR- \hat{l}^3 on the proliferation and migration of fibroblast-like synoviocytes in rheumatoid arthritis. Scientific Reports, 2017, 7, 12671.	3.3	44

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55	Targeting 17q23 amplicon to overcome the resistance to anti-HER2 therapy in HER2+ breast cancer. Nature Communications, 2018, 9, 4718.	12.8	44
56	NLRC5 regulates TGF-Î ² 1-induced proliferation and activation of hepatic stellate cells during hepatic fibrosis. International Journal of Biochemistry and Cell Biology, 2016, 70, 92-104.	2.8	43
57	Emerging roles of hsa_circ_0005075 targeting miR-431 in the progress of HCC. Biomedicine and Pharmacotherapy, 2018, 99, 848-858.	5 . 6	43
58	AMPK protects against alcohol-induced liver injury through UQCRC2 to up-regulate mitophagy. Autophagy, 2021, 17, 3622-3643.	9.1	43
59	EZH2â€mediated repression of Dkk1 promotes hepatic stellate cell activation and hepatic fibrosis. Journal of Cellular and Molecular Medicine, 2017, 21, 2317-2328.	3. 6	42
60	Betulinic acid alleviates endoplasmic reticulum stressâ€mediated nonalcoholic fatty liver disease through activation of farnesoid X receptors in mice. British Journal of Pharmacology, 2019, 176, 847-863.	5.4	42
61	TRPV4 Channel Inhibits TGF-Î ² 1-Induced Proliferation of Hepatic Stellate Cells. PLoS ONE, 2014, 9, e101179.	2.5	41
62	Hyperin attenuates inflammation by activating PPAR- \hat{l}^3 in mice with acute liver injury (ALI) and LPS-induced RAW264.7 cells. International Immunopharmacology, 2015, 29, 440-447.	3.8	41
63	Hesperetin derivative-7 inhibits PDGF-BB-induced hepatic stellate cell activation and proliferation by targeting Wnt/ \hat{l}^2 -catenin pathway. International Immunopharmacology, 2015, 25, 311-320.	3.8	41
64	Protein tyrosine phosphatase 1B (PTP1B): A key regulator and therapeutic target in liver diseases. Toxicology, 2015, 337, 10-20.	4.2	41
65	Cycloastragenol improves hepatic steatosis by activating farnesoid X receptor signalling. Pharmacological Research, 2017, 121, 22-32.	7.1	41
66	Restoration of E-cadherin by PPBICA protects against cisplatin-induced acute kidney injury by attenuating inflammation and programmed cell death. Laboratory Investigation, 2018, 98, 911-923.	3.7	40
67	Pathological bases and clinical impact of long noncoding RNAs in prostate cancer: a new budding star. Molecular Cancer, 2018, 17, 103.	19.2	40
68	Methylation of RCAN1.4 mediated by DNMT1 and DNMT3b enhances hepatic stellate cell activation and liver fibrogenesis through Calcineurin/NFAT3 signaling. Theranostics, 2019, 9, 4308-4323.	10.0	40
69	Natural modulators of liver X receptors. Journal of Integrative Medicine, 2014, 12, 76-85.	3.1	38
70	Ophiopogonin D inhibits cell proliferation, causes cell cycle arrest at G2/M, and induces apoptosis in human breast carcinoma MCF-7 cells. Journal of Integrative Medicine, 2016, 14, 51-59.	3.1	38
71	Plantago asiatica L. Seed Extract Improves Lipid Accumulation and Hyperglycemia in High-Fat Diet-Induced Obese Mice. International Journal of Molecular Sciences, 2017, 18, 1393.	4.1	38
72	The role of PTEN in regulation of hepatic macrophages activation and function in progression and reversal of liver fibrosis. Toxicology and Applied Pharmacology, 2017, 317, 51-62.	2.8	37

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73	HMGA2, a driver of inflammation, is associated with hypermethylation in acute liver injury. Toxicology and Applied Pharmacology, 2017, 328, 34-45.	2.8	37
74	Wogonin attenuates liver fibrosis via regulating hepatic stellate cell activation and apoptosis. International Immunopharmacology, 2019, 75, 105671.	3.8	37
75	Melittin induces PTCH1 expression by down-regulating MeCP2 in human hepatocellular carcinoma SMMC-7721 cells. Toxicology and Applied Pharmacology, 2015, 288, 74-83.	2.8	36
76	BMP9 inhibits the proliferation and migration of fibroblast-like synoviocytes in rheumatoid arthritis via the PI3K/AKT signaling pathway. International Immunopharmacology, 2019, 74, 105685.	3.8	36
77	Targeting stress granules: A novel therapeutic strategy for human diseases. Pharmacological Research, 2020, 161, 105143.	7.1	36
78	Tumor-Associated Macrophages in Hepatocellular Carcinoma: Friend or Foe?. Gut and Liver, 2021, 15, 500-516.	2.9	36
79	Somatic mutation of the cohesin complex subunit confers therapeutic vulnerabilities in cancer. Journal of Clinical Investigation, 2018, 128, 2951-2965.	8.2	36
80	M2 macrophage-derived IL6 mediates resistance of breast cancer cells to hedgehog inhibition. Toxicology and Applied Pharmacology, 2019, 364, 77-82.	2.8	35
81	Fingerprint analysis of Hawk-tea by high-performance liquid chromatography. Food Chemistry, 2011, 129, 551-556.	8.2	34
82	Prenylflavone derivatives from Broussonetia papyrifera, inhibit the growth of breast cancer cells in vitro and in vivo. Phytochemistry Letters, 2013, 6, 331-336.	1.2	34
83	Hesperetin derivative-14 alleviates inflammation by activating PPAR- \hat{l}^3 in mice with CCl4-induced acute liver injury and LPS-treated RAW264.7 cells. Toxicology Letters, 2017, 274, 51-63.	0.8	34
84	NLRC5 mediates cell proliferation, migration, and invasion by regulating the Wnt/ \hat{l}^2 -catenin signalling pathway in clear cell renal cell carcinoma. Cancer Letters, 2019, 444, 9-19.	7.2	34
85	Buyang Huanwu Decoction Attenuates Infiltration of Natural Killer Cells and Protects Against Ischemic Brain Injury. Cellular Physiology and Biochemistry, 2018, 50, 1286-1300.	1.6	33
86	Transmembrane protein 88 attenuates liver fibrosis by promoting apoptosis and reversion of activated hepatic stellate cells. Molecular Immunology, 2016, 80, 58-67.	2.2	32
87	Smad2 increases the apoptosis of activated human hepatic stellate cells induced by TRAIL. International Immunopharmacology, 2016, 32, 76-86.	3.8	32
88	Role of NLRC5 in progression and reversal of hepatic fibrosis. Toxicology and Applied Pharmacology, 2016, 294, 43-53.	2.8	32
89	Suppression of BMP-7 by histone deacetylase 2 promoted apoptosis of renal tubular epithelial cells in acute kidney injury. Cell Death and Disease, 2017, 8, e3139-e3139.	6.3	32
90	Inhibition of Human Neutrophil Elastase by Pentacyclic Triterpenes. PLoS ONE, 2013, 8, e82794.	2.5	31

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91	Geniposide alleviates inflammation by suppressing MeCP2 in mice with carbon tetrachloride-induced acute liver injury and LPS-treated THP-1 cells. International Immunopharmacology, 2015, 29, 739-747.	3.8	31
92	Saponin-enriched sea cucumber extracts exhibit an antiobesity effect through inhibition of pancreatic lipase activity and upregulation of LXR- \hat{l}^2 signaling. Pharmaceutical Biology, 2016, 54, 1312-1325.	2.9	31
93	Circ_1639 induces cells inflammation responses by sponging miR-122 and regulating TNFRSF13C expression in alcoholic liver disease. Toxicology Letters, 2019, 314, 89-97.	0.8	31
94	Hesperetin derivative attenuates CCl4-induced hepatic fibrosis and inflammation by Gli-1-dependent mechanisms. International Immunopharmacology, 2019, 76, 105838.	3.8	31
95	PSTPIP2 inhibits cisplatin-induced acute kidney injury by suppressing apoptosis of renal tubular epithelial cells. Cell Death and Disease, 2020, 11, 1057.	6.3	31
96	Epigenetic modifications by histone deacetylases: Biological implications and therapeutic potential in liver fibrosis. Biochimie, 2015, 116, 61-69.	2.6	30
97	NLRC5 promotes cell proliferation via regulating the AKT/VEGF-A signaling pathway in hepatocellular carcinoma. Toxicology, 2016, 359-360, 47-57.	4.2	30
98	Morin, a novel liver X receptor $\hat{l}\pm/\hat{l}^2$ dual antagonist, has potent therapeutic efficacy for nonalcoholic fatty liver diseases. British Journal of Pharmacology, 2017, 174, 3032-3044.	5.4	30
99	Targeted isolation and identification of bioactive compounds lowering cholesterol in the crude extracts of crabapples using UPLC-DAD-MS-SPE/NMR based on pharmacology-guided PLS-DA. Journal of Pharmaceutical and Biomedical Analysis, 2018, 150, 144-151.	2.8	30
100	The Long Non-coding RNA MEG3/miR-let-7c-5p Axis Regulates Ethanol-Induced Hepatic Steatosis and Apoptosis by Targeting NLRC5. Frontiers in Pharmacology, 2018, 9, 302.	3.5	30
101	Melittin Restores PTEN Expression by Down-Regulating HDAC2 in Human Hepatocelluar Carcinoma HepG2 Cells. PLoS ONE, 2014, 9, e95520.	2.5	29
102	Potential protective effects of a traditional Chinese herb, <i>Litsea coreana</i> Levl., on liver fibrosis in rats. Journal of Pharmacy and Pharmacology, 2010, 62, 223-230.	2.4	28
103	Effects of Fortunella margarita Fruit Extract on Metabolic Disorders in High-Fat Diet-Induced Obese C57BL/6 Mice. PLoS ONE, 2014, 9, e93510.	2.5	28
104	PTP1B confers liver fibrosis by regulating the activation of hepatic stellate cells. Toxicology and Applied Pharmacology, 2016, 292, 8-18.	2.8	28
105	MeCP2 Regulates PTCH1 Expression Through DNA Methylation in Rheumatoid Arthritis. Inflammation, 2017, 40, 1497-1508.	3.8	27
106	PTEN negatively regulates the expression of pro-inflammatory cytokines and chemokines of fibroblast-like synoviocytes in adjuvant-induced arthritis. Artificial Cells, Nanomedicine and Biotechnology, 2019, 47, 3687-3696.	2.8	27
107	MicroRNAâ€145 induces the senescence of activated hepatic stellate cells through the activation of p53 pathway by ZEB2. Journal of Cellular Physiology, 2019, 234, 7587-7599.	4.1	27
108	Citrus reticulata Blanco peel extract ameliorates hepatic steatosis, oxidative stress and inflammation in HF and MCD diet-induced NASH C57BL/6 J mice. Journal of Nutritional Biochemistry, 2020, 83, 108426.	4.2	27

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109	The emerging roles of m ⁶ A modification in liver carcinogenesis. International Journal of Biological Sciences, 2021, 17, 271-284.	6.4	27
110	Histone deacetylase inhibitors regulate P-gp expression in colorectal cancer via transcriptional activation and mRNA stabilization. Oncotarget, 2016, 7, 49848-49858.	1.8	27
111	DNMT1 activates the canonical Wnt signaling in rheumatoid arthritis model rats via a crucial functional crosstalk between miR-152 and the DNMT1, MeCP2. International Immunopharmacology, 2015, 28, 344-353.	3.8	26
112	Potassium Bisperoxo(1,10-phenanthroline)oxovanadate (bpV(phen)) Induces Apoptosis and Pyroptosis and Disrupts the P62-HDAC6 Protein Interaction to Suppress the Acetylated Microtubule-dependent Degradation of Autophagosomes. Journal of Biological Chemistry, 2015, 290, 26051-26058.	3.4	26
113	PTP1B promotes macrophage activation by regulating the NF-κB pathway in alcoholic liver injury. Toxicology Letters, 2020, 319, 11-21.	0.8	26
114	PLK1 regulates hepatic stellate cell activation and liver fibrosis through Wnt/l²a€catenin signalling pathway. Journal of Cellular and Molecular Medicine, 2020, 24, 7405-7416.	3.6	26
115	Circular RNA circPSD3 alleviates hepatic fibrogenesis by regulating the miR-92b-3p/Smad7 axis. Molecular Therapy - Nucleic Acids, 2021, 23, 847-862.	5.1	26
116	Role of histone deacetylases(HDACs) in progression and reversal of liver fibrosis. Toxicology and Applied Pharmacology, 2016, 306, 58-68.	2.8	25
117	Anti-fibrotic effect of wogonin in renal tubular epithelial cells via Smad3-dependent mechanisms. European Journal of Pharmacology, 2016, 789, 134-143.	3.5	25
118	Secreted frizzled-related protein 2-mediated cancer events: Friend or foe?. Pharmacological Reports, 2017, 69, 403-408.	3.3	25
119	Hesperitin derivative-11 suppress hepatic stellate cell activation and proliferation by targeting PTEN/AKT pathway. Toxicology, 2017, 381, 75-86.	4.2	25
120	Efficiency of transcellular transport and efflux of flavonoids with different glycosidic units from flavonoids of Litsea coreana L. in a MDCK epithelial cell monolayer model. European Journal of Pharmaceutical Sciences, 2014, 53, 69-76.	4.0	24
121	Intestinal absorption mechanisms of MTBH, a novel hesperetin derivative, in Caco-2 cells, and potential involvement of monocarboxylate transporter 1 and multidrug resistance protein 2 . European Journal of Pharmaceutical Sciences, 2015, 78, 214-224.	4.0	24
122	Coptisine protects cardiomyocyte against hypoxia/reoxygenation-induced damage via inhibition of autophagy. Biochemical and Biophysical Research Communications, 2017, 490, 231-238.	2.1	24
123	NLRC5 promotes cell proliferation via regulating the NF-κB signaling pathway in Rheumatoid arthritis. Molecular Immunology, 2017, 91, 24-34.	2.2	24
124	MicroRNAs in alcoholic liver disease: Recent advances and future applications. Journal of Cellular Physiology, 2019, 234, 382-394.	4.1	24
125	ZEB1 regulates the activation of hepatic stellate cells through Wnt/ \hat{l}^2 -catenin signaling pathway. European Journal of Pharmacology, 2019, 865, 172787.	3.5	24
126	DNA Methylation of PTGIS Enhances Hepatic Stellate Cells Activation and Liver Fibrogenesis. Frontiers in Pharmacology, 2018, 9, 553.	3.5	23

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127	Super-enhancer-associated TMEM44-AS1 aggravated glioma progression by forming a positive feedback loop with Myc. Journal of Experimental and Clinical Cancer Research, 2021, 40, 337.	8.6	23
128	Red bayberry extract prevents high-fat diet-induced metabolic disorders in C57BL/6 mice. Journal of Functional Foods, 2015, 14, 278-288.	3.4	22
129	MicroRNA-200a induces apoptosis by targeting ZEB2 in alcoholic liver disease. Cell Cycle, 2018, 17, 1-32.	2.6	22
130	SENP2 alleviates CCl4-induced liver fibrosis by promoting activated hepatic stellate cell apoptosis and reversion. Toxicology Letters, 2018, 289, 86-98.	0.8	22
131	NLRC5 negatively regulates inflammatory responses in LPS-induced acute lung injury through NF-κB and p38 MAPK signal pathways. Toxicology and Applied Pharmacology, 2020, 403, 115150.	2.8	22
132	Sennoside A prevents liver fibrosis by binding DNMT1 and suppressing DNMT1â€mediated PTEN hypermethylation in HSC activation and proliferation. FASEB Journal, 2020, 34, 14558-14571.	0.5	22
133	MicroRNA-145 Increases the Apoptosis of Activated Hepatic Stellate Cells Induced by TRAIL through NF-κB Signaling Pathway. Frontiers in Pharmacology, 2017, 8, 980.	3.5	21
134	Role of the S100 protein family in rheumatoid arthritis. Arthritis Research and Therapy, 2022, 24, 35.	3.5	21
135	A potential adjuvant chemotherapeutics, $18\hat{l}^2$ -glycyrrhetinic acid, inhibits renal tubular epithelial cells apoptosis via enhancing BMP-7 epigenetically through targeting HDAC2. Scientific Reports, 2016, 6, 25396.	3.3	20
136	PICK1 confers anti-inflammatory effects in acute liver injury via suppressing M1 macrophage polarization. Biochimie, 2016, 127, 121-132.	2.6	20
137	Design, Synthesis, and Structure–Activity Relationships of Bavachinin Analogues as Peroxisome Proliferatorâ€Activated Receptorâ€Î³ Agonists. ChemMedChem, 2017, 12, 183-193.	3.2	20
138	miR-203 Inhibits Alcohol-Induced Hepatic Steatosis by Targeting Lipin1. Frontiers in Pharmacology, 2018, 9, 275.	3.5	20
139	Hesperetin derivatives: Synthesis and anti-inflammatory activity. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1460-1465.	2.2	19
140	Design, Synthesis and Evaluation of Hesperetin Derivatives as Potential Multifunctional Anti-Alzheimer Agents. Molecules, 2017, 22, 1067.	3.8	19
141	Hesperetin derivative-16 attenuates CCl4-induced inflammation and liver fibrosis by activating AMPK/SIRT3 pathway. European Journal of Pharmacology, 2022, 915, 174530.	3.5	19
142	MicroRNAs in DNA Damage Response, Carcinogenesis, and Chemoresistance. International Review of Cell and Molecular Biology, 2017, 333, 1-49.	3.2	18
143	LEFTY2 alleviates hepatic stellate cell activation and liver fibrosis by regulating the TGF- \hat{l}^21/S mad3 pathway. Molecular Immunology, 2020, 126, 31-39.	2.2	18
144	N6-Methyladenosine and Rheumatoid Arthritis: A Comprehensive Review. Frontiers in Immunology, 2021, 12, 731842.	4.8	18

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145	Separation and peroxisome proliferator-activated receptor- \hat{I}^3 agonist activity evaluation of synthetic racemic bavachinin enantiomers. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 2579-2583.	2.2	17
146	Inhibition of IRF3 expression reduces TGF- \hat{l}^2 1-induced proliferation of hepatic stellate cells. Journal of Physiology and Biochemistry, 2016, 72, 9-23.	3.0	17
147	Polydatin protects against acute cholestatic liver injury in mice via the inhibition of oxidative stress and endoplasmic reticulum stress. Journal of Functional Foods, 2019, 55, 175-183.	3.4	17
148	Quinazoline derivative QPB-15e stabilizes the <i>c-myc</i> promoter G-quadruplex and inhibits tumor growth <i>in vivo</i> . Oncotarget, 2016, 7, 34266-34276.	1.8	17
149	Therapeutic potential of cysteine-rich protein 61 in rheumatoid arthritis. Gene, 2016, 592, 179-185.	2.2	16
150	TMEM88 mediates inflammatory cytokines secretion by regulating JNK/P38 and canonical Wnt/ \hat{l}^2 -catenin signaling pathway in LX-2 cells. Inflammopharmacology, 2018, 26, 1339-1348.	3.9	16
151	PSTPIP2 Inhibits the Inflammatory Response and Proliferation of Fibroblast-Like Synoviocytes in vitro. Frontiers in Pharmacology, 2018, 9, 1432.	3.5	16
152	NLRP12 negatively regulates EtOH-induced liver macrophage activation via NF-κB pathway and mediates hepatocyte apoptosis in alcoholic liver injury. International Immunopharmacology, 2020, 88, 106968.	3.8	16
153	Five new cyotoxic steroidal glycosides from the fruits of Solanum torvum. Fìtoterapìâ, 2014, 93, 209-215.	2.2	15
154	Ginkgolide B lowers body weight and ameliorates hepatic steatosis in high-fat diet-induced obese mice correlated with pregnane X receptor activation. RSC Advances, 2017, 7, 37858-37866.	3.6	15
155	ATP Citrate Lyase and LncRNA NONMMUT010685 Play Crucial Role in Nonalcoholic Fatty Liver Disease Based on Analysis of Microarray Data. Cellular Physiology and Biochemistry, 2018, 51, 871-885.	1.6	15
156	\hat{l}^2 -Arrestin 2 Promotes Hepatocyte Apoptosis by Inhibiting Akt Pathway in Alcoholic Liver Disease. Frontiers in Pharmacology, 2018, 9, 1031.	3.5	15
157	PMFs-rich Citrus extract prevents the development of non-alcoholic fatty liver disease in C57BL/6J mice induced by a high-fat diet. Journal of Functional Foods, 2018, 47, 28-39.	3.4	15
158	Circular RNA expression profile of liver tissues in an EtOH-induced mouse model of alcoholic hepatitis. European Journal of Pharmacology, 2019, 862, 172642.	3.5	15
159	Mangiferin and organ fibrosis: A mini review. BioFactors, 2021, 47, 59-68.	5.4	15
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