

Shizhong Zheng

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

117
papers

3,126
citations

32
h-index

49
g-index

124
ext. papers

4,191
ext. citations

6.2
avg. IF

5.5
L-index

#	Paper	IF	Citations
117	Pt(II)-NHC Complex Induces ROS-ERS-Related DAMP Balance to Harness Immunogenic Cell Death in Hepatocellular Carcinoma.. <i>Journal of Medicinal Chemistry</i> , 2022 ,	8.3	6
116	mA methylation is required for dihydroartemisinin to alleviate liver fibrosis by inducing ferroptosis in hepatic stellate cells.. <i>Free Radical Biology and Medicine</i> , 2022 ,	7.8	1
115	Curcumol alleviates liver fibrosis by inducing endoplasmic reticulum stress-mediated necroptosis of hepatic stellate cells through Sirt1/NICD pathway.. <i>PeerJ</i> , 2022 , 10, e13376	3.1	2
114	Autophagy-induced p62 accumulation is required for curcumol to regulate KLF5-mediated angiogenesis in liver sinusoidal endothelial cells. <i>Toxicology</i> , 2021 , 452, 152707	4.4	1
113	Yi-Qi-Jian-Pi Formula Suppresses RIPK1/RIPK3-Complex-Dependent Necroptosis of Hepatocytes Through ROS Signaling and Attenuates Liver Injury and. <i>Frontiers in Pharmacology</i> , 2021 , 12, 658811	5.6	2
112	Dihydroartemisinin alleviates hepatic fibrosis through inducing ferroptosis in hepatic stellate cells. <i>BioFactors</i> , 2021 , 47, 801-818	6.1	5
111	LncRNA MAYA promotes iron overload and hepatocyte senescence through inhibition of YAP in non-alcoholic fatty liver disease. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 7354-7366	5.6	6
110	The mechanism research on the anti-liver fibrosis of emodin based on network pharmacology. <i>IUBMB Life</i> , 2021 , 73, 1166-1179	4.7	1
109	Regulation of hepatic stellate cell contraction and cirrhotic portal hypertension by Wnt/ β -catenin signalling via interaction with Gli1. <i>British Journal of Pharmacology</i> , 2021 , 178, 2246-2265	8.6	10
108	Pt(II) and Au(III) complexes containing Schiff-base ligands: A promising source for antitumor treatment. <i>European Journal of Medicinal Chemistry</i> , 2021 , 211, 113098	6.8	21
107	Curcumol inhibits KLF5-dependent angiogenesis by blocking the ROS/ERK signaling in liver sinusoidal endothelial cells. <i>Life Sciences</i> , 2021 , 264, 118696	6.8	2
106	Peripheral T lymphocytes predict the severity and prognosis in patients with HBV-related acute-on-chronic liver failure. <i>Medicine (United States)</i> , 2021 , 100, e24075	1.8	3
105	Synthesis and in vitro anticancer activities of selenium N-heterocyclic carbene compounds. <i>Chemical Biology and Drug Design</i> , 2021 , 98, 435-444	2.9	3
104	Biodegradable Hypocrellin B nanoparticles coated with neutrophil membranes for hepatocellular carcinoma photodynamics therapy effectively via JUNB/ROS signaling. <i>International Immunopharmacology</i> , 2021 , 99, 107624	5.8	3
103	Dihydroartemisinin regulates lipid droplet metabolism in hepatic stellate cells by inhibiting lncRNA-H19-induced AMPK signal. <i>Biochemical Pharmacology</i> , 2021 , 192, 114730	6	1
102	Yi-Qi-Jian-Pi formula modulates the PI3K/AKT signaling pathway to attenuate acute-on-chronic liver failure by suppressing hypoxic injury and apoptosis in vivo and in vitro. <i>Journal of Ethnopharmacology</i> , 2021 , 280, 114411	5	2
101	N-methyladenosine modification regulates ferroptosis through autophagy signaling pathway in hepatic stellate cells. <i>Redox Biology</i> , 2021 , 47, 102151	11.3	11

100	Dihydroartemisinin Induces Ferroptosis in HCC by Promoting the Formation of PEBP1/15-LO.. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 3456725	6.7	5
99	Blockade of periostin-dependent migration and adhesion by curcumol via inhibition of nuclear factor kappa B signaling in hepatic stellate cells. <i>Toxicology</i> , 2020 , 440, 152475	4.4	5
98	Curcumin blunts epithelial-mesenchymal transition of hepatocytes to alleviate hepatic fibrosis through regulating oxidative stress and autophagy. <i>Redox Biology</i> , 2020 , 36, 101600	11.3	32
97	LncRNA-H19 induces hepatic stellate cell activation via upregulating alcohol dehydrogenase III-mediated retinoic acid signals. <i>International Immunopharmacology</i> , 2020 , 84, 106470	5.8	7
96	ROS-dependent inhibition of the PI3K/Akt/mTOR signaling is required for Oroxylin A to exert anti-inflammatory activity in liver fibrosis. <i>International Immunopharmacology</i> , 2020 , 85, 106637	5.8	7
95	Curcumol attenuates liver sinusoidal endothelial cell angiogenesis via regulating Glis-PROX1-HIF-1 α in liver fibrosis. <i>Cell Proliferation</i> , 2020 , 53, e12762	7.9	17
94	The effects of epigenetic modification on the occurrence and progression of liver diseases and the involved mechanism. <i>Expert Review of Gastroenterology and Hepatology</i> , 2020 , 14, 259-270	4.2	2
93	The BRD7-P53-SLC25A28 axis regulates ferroptosis in hepatic stellate cells. <i>Redox Biology</i> , 2020 , 36, 101619	11.3	32
92	A Gold(I) Complex Containing an Oleanolic Acid Derivative as a Potential Anti-Ovarian-Cancer Agent by Inhibiting TrxR and Activating ROS-Mediated ERS. <i>Chemistry - A European Journal</i> , 2020 , 26, 7092-7108	4.8	19
91	Novel mitochondrion-targeting copper(II) complex induces HK2 malfunction and inhibits glycolysis via Drp1-mediating mitophagy in HCC. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 3091-3107	5.6	17
90	Liver regeneration in traditional Chinese medicine: advances and challenges. <i>Regenerative Medicine Research</i> , 2020 , 8, 1	1.2	0
89	Synthesis and biological evaluation of gold(III) Schiff base complexes for the treatment of hepatocellular carcinoma through attenuating TrxR activity. <i>European Journal of Medicinal Chemistry</i> , 2020 , 193, 112234	6.8	18
88	Oroxylin a promotes PGC-1 α /Mfn2 signaling to attenuate hepatocyte pyroptosis via blocking mitochondrial ROS in alcoholic liver disease. <i>Free Radical Biology and Medicine</i> , 2020 , 153, 89-102	7.8	20
87	A novel lncRNA PLK4 up-regulated by talazoparib represses hepatocellular carcinoma progression by promoting YAP-mediated cell senescence. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 5304-5316	5.6	8
86	Combined therapy with ligustrazine and paeonol mitigates hepatic fibrosis through destroying mitochondrial integrity of stellate cell. <i>American Journal of Translational Research (discontinued)</i> , 2020 , 12, 1255-1266	3	4
85	Effects of Jinlongshe granules on gastric precancerous lesions in rats and its mechanism. <i>International Journal of Clinical and Experimental Pathology</i> , 2020 , 13, 846-853	1.4	1
84	HIF-1 α upregulated lncRNA-H19 regulates lipid droplet metabolism through the AMPK β pathway in hepatic stellate cells. <i>Life Sciences</i> , 2020 , 255, 117818	6.8	13
83	RNA-binding protein ZFP36/TTP protects against ferroptosis by regulating autophagy signaling pathway in hepatic stellate cells. <i>Autophagy</i> , 2020 , 16, 1482-1505	10.2	87

82	PEI-modified macrophage cell membrane-coated PLGA nanoparticles encapsulating Dendrobium polysaccharides as a vaccine delivery system for ovalbumin to improve immune responses. <i>International Journal of Biological Macromolecules</i> , 2020 , 165, 239-248	7.9	13
81	Novel copper complex CTB regulates methionine cycle induced TERT hypomethylation to promote HCC cells senescence via mitochondrial SLC25A26. <i>Cell Death and Disease</i> , 2020 , 11, 844	9.8	7
80	Carboxylated nanodiamond-mediated NH-PLGA nanoparticle-encapsulated fig polysaccharides for strongly enhanced immune responses in vitro and in vivo. <i>International Journal of Biological Macromolecules</i> , 2020 , 165, 1331-1345	7.9	7
79	Regulation of ferroptosis by ncRNA: A new direction. <i>IUBMB Life</i> , 2020 , 72, 2290-2302	4.7	0
78	Endoplasmic reticulum stress and protein degradation in chronic liver disease. <i>Pharmacological Research</i> , 2020 , 161, 105218	10.2	18
77	Methionine metabolism in chronic liver diseases: an update on molecular mechanism and therapeutic implication. <i>Signal Transduction and Targeted Therapy</i> , 2020 , 5, 280	21	9
76	Halo and Pseudohalo Gold(I)-NHC Complexes Derived from 4,5-Diarylimidazoles with Excellent and Anticancer Activities Against HCC. <i>Journal of Medicinal Chemistry</i> , 2020 , 63, 9197-9211	8.3	21
75	Iron regulatory protein 2 is required for artemether -mediated anti-hepatic fibrosis through ferroptosis pathway. <i>Free Radical Biology and Medicine</i> , 2020 , 160, 845-859	7.8	16
74	Microelectrode-Based Electrochemical Sensing Technology for in Vivo Detection of Dopamine: Recent Developments and Future Prospects. <i>Critical Reviews in Analytical Chemistry</i> , 2020 , 1-11	5.2	3
73	Oroxylin A induces apoptosis of activated hepatic stellate cells through endoplasmic reticulum stress. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2019 , 24, 905-920	5.4	10
72	A new rhodium(I) NHC complex inhibits TrxR: In vitro cytotoxicity and in vivo hepatocellular carcinoma suppression. <i>European Journal of Medicinal Chemistry</i> , 2019 , 183, 111721	6.8	34
71	Targeting the Thioredoxin System as a Strategy for Cancer Therapy. <i>Journal of Medicinal Chemistry</i> , 2019 , 62, 7309-7321	8.3	58
70	Periostin in chronic liver diseases: Current research and future perspectives. <i>Life Sciences</i> , 2019 , 226, 91-97	6.8	9
69	Docosahexaenoic acid inhibits hepatic stellate cell activation to attenuate liver fibrosis in a PPAR δ -dependent manner. <i>International Immunopharmacology</i> , 2019 , 75, 105816	5.8	8
68	Dihydroartemisinin attenuates alcoholic fatty liver through regulation of lipin-1 signaling. <i>IUBMB Life</i> , 2019 , 71, 1740-1750	4.7	8
67	Oroxylin A regulates the turnover of lipid droplet via downregulating adipose triglyceride lipase (ATGL) in hepatic stellate cells. <i>Life Sciences</i> , 2019 , 238, 116934	6.8	8
66	Immunoregulatory Effect of Koumine on Nonalcoholic Fatty Liver Disease Rats. <i>Journal of Immunology Research</i> , 2019 , 2019, 8325102	4.5	8
65	Blockade of glycolysis-dependent contraction by oroxylin a via inhibition of lactate dehydrogenase-a in hepatic stellate cells. <i>Cell Communication and Signaling</i> , 2019 , 17, 11	7.5	20

64	TPP-related mitochondrial targeting copper (II) complex induces p53-dependent apoptosis in hepatoma cells through ROS-mediated activation of Drp1. <i>Cell Communication and Signaling</i> , 2019 , 17, 149	7.5	13
63	P53-dependent induction of ferroptosis is required for artemether to alleviate carbon tetrachloride-induced liver fibrosis and hepatic stellate cell activation. <i>IUBMB Life</i> , 2019 , 71, 45-56	4.7	54
62	Oroxilin A prevents alcohol-induced hepatic steatosis through inhibition of hypoxia inducible factor 1alpha. <i>Chemico-Biological Interactions</i> , 2018 , 285, 14-20	5	16
61	Kupffer cell-derived TNF- α promotes hepatocytes to produce CXCL1 and mobilize neutrophils in response to necrotic cells. <i>Cell Death and Disease</i> , 2018 , 9, 323	9.8	34
60	Activation of autophagy is required for Oroxilin A to alleviate carbon tetrachloride-induced liver fibrosis and hepatic stellate cell activation. <i>International Immunopharmacology</i> , 2018 , 56, 148-155	5.8	42
59	Perilipin 5 and liver fatty acid binding protein function to restore quiescence in mouse hepatic stellate cells. <i>Journal of Lipid Research</i> , 2018 , 59, 416-428	6.3	14
58	NMR-based serum metabolomics study reveals a innovative diagnostic model for missed abortion. <i>Biochemical and Biophysical Research Communications</i> , 2018 , 496, 679-685	3.4	10
57	Effects of docosahexaenoic acid on locomotor activity in ethanol-treated HIV-1 transgenic rats. <i>Journal of NeuroVirology</i> , 2018 , 24, 88-97	3.9	4
56	Oroxilin A inhibits ethanol-induced hepatocyte senescence via YAP pathway. <i>Cell Proliferation</i> , 2018 , 51, e12431	7.9	26
55	Oroxilin A prevents angiogenesis of LSECs in liver fibrosis via inhibition of YAP/HIF-1 β signaling. <i>Journal of Cellular Biochemistry</i> , 2018 , 119, 2258-2268	4.7	26
54	Activation of ferritinophagy is required for the RNA-binding protein ELAVL1/HuR to regulate ferroptosis in hepatic stellate cells. <i>Autophagy</i> , 2018 , 14, 2083-2103	10.2	141
53	Depletion of Regulatory T Cells in Visceral Adipose Tissues Contributes to Insulin Resistance in Hashimoto's Thyroiditis. <i>Frontiers in Physiology</i> , 2018 , 9, 136	4.6	7
52	Ligand Activation of PPAR γ by Ligustrazine Suppresses Pericyte Functions of Hepatic Stellate Cells via SMRT-Mediated Transrepression of HIF-1 α . <i>Theranostics</i> , 2018 , 8, 610-626	12.1	36
51	Lipophagy and liver disease: New perspectives to better understanding and therapy. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 97, 339-348	7.5	35
50	Dihydroartemisinin inhibits ER stress-mediated mitochondrial pathway to attenuate hepatocyte lipoapoptosis via blocking the activation of the PI3K/Akt pathway. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 97, 975-984	7.5	16
49	Curcumol induces RIPK1/RIPK3 complex-dependent necroptosis via JNK1/2-ROS signaling in hepatic stellate cells. <i>Redox Biology</i> , 2018 , 19, 375-387	11.3	70
48	Tetramethylpyrazine attenuates sinusoidal angiogenesis via inhibition of hedgehog signaling in liver fibrosis. <i>IUBMB Life</i> , 2017 , 69, 115-127	4.7	24
47	Canonical hedgehog signalling regulates hepatic stellate cell-mediated angiogenesis in liver fibrosis. <i>British Journal of Pharmacology</i> , 2017 , 174, 409-423	8.6	47

46	Hepatic stellate cell interferes with NK cell regulation of fibrogenesis via curcumin induced senescence of hepatic stellate cell. <i>Cellular Signalling</i> , 2017 , 33, 79-85	4.9	27
45	Blockade of hedgehog pathway is required for the protective effects of magnesium isoglycyrrhizinate against ethanol-induced hepatocyte steatosis and apoptosis. <i>IUBMB Life</i> , 2017 , 69, 540-552	4.7	22
44	Interaction between autophagy and senescence is required for dihydroartemisinin to alleviate liver fibrosis. <i>Cell Death and Disease</i> , 2017 , 8, e2886	9.8	62
43	Nrf2 induces lipocyte phenotype via a SOCS3-dependent negative feedback loop on JAK2/STAT3 signaling in hepatic stellate cells. <i>International Immunopharmacology</i> , 2017 , 49, 203-211	5.8	13
42	Dihydroartemisinin protects against alcoholic liver injury through alleviating hepatocyte steatosis in a farnesoid X receptor-dependent manner. <i>Toxicology and Applied Pharmacology</i> , 2017 , 315, 23-34	4.6	25
41	Tetramethylpyrazine attenuates carbon tetrachloride-caused liver injury and fibrogenesis and reduces hepatic angiogenesis in rats. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 86, 521-530	7.5	13
40	Autophagy regulates turnover of lipid droplets via ROS-dependent Rab25 activation in hepatic stellate cell. <i>Redox Biology</i> , 2017 , 11, 322-334	11.3	54
39	Docosahexaenoic acid attenuates carbon tetrachloride-induced hepatic fibrosis in rats. <i>International Immunopharmacology</i> , 2017 , 53, 56-62	5.8	17
38	Magnesium isoglycyrrhizinate promotes the activated hepatic stellate cells apoptosis via endoplasmic reticulum stress and ameliorates fibrogenesis in vitro and in vivo. <i>BioFactors</i> , 2017 , 43, 836-846	6.1	21
37	Diallyl Trisulfide Suppresses Oxidative Stress-Induced Activation of Hepatic Stellate Cells through Production of Hydrogen Sulfide. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 1406726	6.7	22
36	Nrf2 activation is required for curcumin to induce lipocyte phenotype in hepatic stellate cells. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 95, 1-10	7.5	17
35	Nrf2 Activation Is Required for Ligustrazine to Inhibit Hepatic Steatosis in Alcohol-Preferring Mice and Hepatocytes. <i>Toxicological Sciences</i> , 2017 , 155, 432-443	4.4	23
34	Dihydroartemisinin counteracts fibrotic portal hypertension via farnesoid X receptor-dependent inhibition of hepatic stellate cell contraction. <i>FEBS Journal</i> , 2017 , 284, 114-133	5.7	20
33	Inhibition of YAP signaling contributes to senescence of hepatic stellate cells induced by tetramethylpyrazine. <i>European Journal of Pharmaceutical Sciences</i> , 2017 , 96, 323-333	5.1	25
32	ROS-JNK1/2-dependent activation of autophagy is required for the induction of anti-inflammatory effect of dihydroartemisinin in liver fibrosis. <i>Free Radical Biology and Medicine</i> , 2016 , 101, 272-283	7.8	70
31	Nrf2 Knockdown Disrupts the Protective Effect of Curcumin on Alcohol-Induced Hepatocyte Necroptosis. <i>Molecular Pharmaceutics</i> , 2016 , 13, 4043-4053	5.6	56
30	Dihydroartemisinin prevents liver fibrosis in bile duct ligated rats by inducing hepatic stellate cell apoptosis through modulating the PI3K/Akt pathway. <i>IUBMB Life</i> , 2016 , 68, 220-31	4.7	28
29	Dihydroartemisinin restricts hepatic stellate cell contraction via an FXR-S1PR2-dependent mechanism. <i>IUBMB Life</i> , 2016 , 68, 376-87	4.7	26

28	Activation of Fas death receptor pathway and Bid in hepatocytes is involved in saikosaponin D induction of hepatotoxicity. <i>Environmental Toxicology and Pharmacology</i> , 2016 , 41, 8-13	5.8	22
27	Diallyl trisulfide attenuates ethanol-induced hepatic steatosis by inhibiting oxidative stress and apoptosis. <i>Biomedicine and Pharmacotherapy</i> , 2016 , 79, 35-43	7.5	30
26	Ligustrazine disrupts lipopolysaccharide-activated NLRP3 inflammasome pathway associated with inhibition of Toll-like receptor 4 in hepatocytes. <i>Biomedicine and Pharmacotherapy</i> , 2016 , 78, 204-209	7.5	15
25	Curcumin raises lipid content by Wnt pathway in hepatic stellate cell. <i>Journal of Surgical Research</i> , 2016 , 200, 460-6	2.5	13
24	Curcumin inhibits aerobic glycolysis in hepatic stellate cells associated with activation of adenosine monophosphate-activated protein kinase. <i>IUBMB Life</i> , 2016 , 68, 589-96	4.7	25
23	Dihydroartemisinin alleviates bile duct ligation-induced liver fibrosis and hepatic stellate cell activation by interfering with the PDGF- β /ERK signaling pathway. <i>International Immunopharmacology</i> , 2016 , 34, 250-258	5.8	32
22	Diallyl trisulfide protects against ethanol-induced oxidative stress and apoptosis via a hydrogen sulfide-mediated mechanism. <i>International Immunopharmacology</i> , 2016 , 36, 23-30	5.8	38
21	Nrf2 knockdown attenuates the ameliorative effects of ligustrazine on hepatic fibrosis by targeting hepatic stellate cell transdifferentiation. <i>Toxicology</i> , 2016 , 365, 35-47	4.4	19
20	The update on transcriptional regulation of autophagy in normal and pathologic cells: A novel therapeutic target. <i>Biomedicine and Pharmacotherapy</i> , 2015 , 74, 17-29	7.5	16
19	Curcumin regulates cell fate and metabolism by inhibiting hedgehog signaling in hepatic stellate cells. <i>Laboratory Investigation</i> , 2015 , 95, 790-803	5.9	34
18	Ligustrazine prevents alcohol-induced liver injury by attenuating hepatic steatosis and oxidative stress. <i>International Immunopharmacology</i> , 2015 , 29, 613-621	5.8	29
17	Curcumin inhibits cobalt chloride-induced epithelial-to-mesenchymal transition associated with interference with TGF- β /Smad signaling in hepatocytes. <i>Laboratory Investigation</i> , 2015 , 95, 1234-45	5.9	36
16	Tetramethylpyrazine prevents ethanol-induced hepatocyte injury via activation of nuclear factor erythroid 2-related factor 2. <i>Life Sciences</i> , 2015 , 141, 119-27	6.8	24
15	Tetramethylpyrazine reduces inflammation in liver fibrosis and inhibits inflammatory cytokine expression in hepatic stellate cells by modulating NLRP3 inflammasome pathway. <i>IUBMB Life</i> , 2015 , 67, 312-21	4.7	59
14	Paeonol inhibits B16F10 melanoma metastasis in vitro and in vivo via disrupting proinflammatory cytokines-mediated NF- κ B and STAT3 pathways. <i>IUBMB Life</i> , 2015 , 67, 778-88	4.7	40
13	Curcumin attenuates ethanol-induced hepatic steatosis through modulating Nrf2/FXR signaling in hepatocytes. <i>IUBMB Life</i> , 2015 , 67, 645-58	4.7	61
12	Chemopreventive efficacy of menthol on carcinogen-induced cutaneous carcinoma through inhibition of inflammation and oxidative stress in mice. <i>Food and Chemical Toxicology</i> , 2015 , 82, 12-8	4.7	31
11	Diallyl trisulfide attenuates carbon tetrachloride-caused liver injury and fibrogenesis and reduces hepatic oxidative stress in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2014 , 387, 445-55	3.4	21

10	Tetramethylpyrazine reduces glucose and insulin-induced activation of hepatic stellate cells by inhibiting insulin receptor-mediated PI3K/AKT and ERK pathways. <i>Molecular and Cellular Endocrinology</i> , 2014 , 382, 197-204	4.4	38
9	Phenolcarboxylic acids from medicinal herbs exert anticancer effects through disruption of COX-2 activity. <i>Phytomedicine</i> , 2014 , 21, 1473-82	6.5	34
8	Curcumin attenuates angiogenesis in liver fibrosis and inhibits angiogenic properties of hepatic stellate cells. <i>Journal of Cellular and Molecular Medicine</i> , 2014 , 18, 1392-406	5.6	97
7	Curcumin modulates cannabinoid receptors in liver fibrosis in vivo and inhibits extracellular matrix expression in hepatic stellate cells by suppressing cannabinoid receptor type-1 in vitro. <i>European Journal of Pharmacology</i> , 2013 , 721, 133-40	5.3	44
6	Tetramethylpyrazine induces G0/G1 cell cycle arrest and stimulates mitochondrial-mediated and caspase-dependent apoptosis through modulating ERK/p53 signaling in hepatic stellate cells in vitro. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2013 , 18, 135-49	5.4	59
5	Peroxisome proliferator-activated receptor- β s a therapeutic target for hepatic fibrosis: from bench to bedside. <i>Cellular and Molecular Life Sciences</i> , 2013 , 70, 259-76	10.3	64
4	Ligustrazine attenuates oxidative stress-induced activation of hepatic stellate cells by interrupting platelet-derived growth factor- β receptor-mediated ERK and p38 pathways. <i>Toxicology and Applied Pharmacology</i> , 2012 , 265, 51-60	4.6	45
3	Curcumin attenuates the effects of insulin on stimulating hepatic stellate cell activation by interrupting insulin signaling and attenuating oxidative stress. <i>Laboratory Investigation</i> , 2009 , 89, 1397-409	5.9	51
2	Curcumin protects the rat liver from CCl ₄ -caused injury and fibrogenesis by attenuating oxidative stress and suppressing inflammation. <i>Molecular Pharmacology</i> , 2008 , 73, 399-409	4.3	310
1	The antifibrogenic effect of (-)-epigallocatechin gallate results from the induction of de novo synthesis of glutathione in passaged rat hepatic stellate cells. <i>Laboratory Investigation</i> , 2006 , 86, 697-709	5.9	51