

Li-Hua Lian

List of Publications by Year in descending order

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67
papers

1,999
citations

186209

28
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276775

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all docs

67
docs citations

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times ranked

2679
citing authors

#	ARTICLE	IF	CITATIONS
1	Thymoquinone attenuates liver fibrosis via PI3K and TLR4 signaling pathways in activated hepatic stellate cells. <i>International Immunopharmacology</i> , 2013, 15, 275-281.	1.7	96
2	The Double-Stranded RNA Analogue Polyinosinic-Polycytidylic Acid Induces Keratinocyte Pyroptosis and Release of IL-36 ^β . <i>Journal of Investigative Dermatology</i> , 2012, 132, 1346-1353.	0.3	89
3	Potential of hepatic stellate cell activation by extracellular ATP is dependent on P2X7R-mediated NLRP3 inflammasome activation. <i>Pharmacological Research</i> , 2017, 117, 82-93.	3.1	82
4	Thymoquinone alleviates thioacetamide-induced hepatic fibrosis and inflammation by activating LKB1-AMPK signaling pathway in mice. <i>International Immunopharmacology</i> , 2014, 19, 351-357.	1.7	80
5	Betulin alleviated ethanol-induced alcoholic liver injury via SIRT1/AMPK signaling pathway. <i>Pharmacological Research</i> , 2016, 105, 1-12.	3.1	78
6	Liver kinase B1/AMP-activated protein kinase-mediated regulation by gentiopicroside ameliorates P2X7 receptor-dependent alcoholic hepatosteatosis. <i>British Journal of Pharmacology</i> , 2018, 175, 1451-1470.	2.7	70
7	<i>Gentiana manshurica</i> Kitagawa prevents acetaminophen-induced acute hepatic injury in mice via inhibiting JNK/ERK MAPK pathway. <i>World Journal of Gastroenterology</i> , 2010, 16, 384.	1.4	62
8	IL-1R1 Signaling Facilitates Munro's Microabscess Formation in Psoriasiform Imiquimod-Induced Skin Inflammation. <i>Journal of Investigative Dermatology</i> , 2013, 133, 1541-1549.	0.3	61
9	Anti-apoptotic activity of gentiopicroside in d-galactosamine/lipopolysaccharide-induced murine fulminant hepatic failure. <i>Chemico-Biological Interactions</i> , 2010, 188, 127-133.	1.7	57
10	Baicalein inhibits nuclear factor- κ B and apoptosis via c-FLIP and MAPK in d-GalN/LPS induced acute liver failure in murine models. <i>Chemico-Biological Interactions</i> , 2010, 188, 526-534.	1.7	54
11	Amelioration of Alcoholic Liver Steatosis by Dihydroquercetin through the Modulation of AMPK-Dependent Lipogenesis Mediated by P2X7-NLRP3-Inflammasome Activation. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 4862-4871.	2.4	51
12	Acanthoic acid, a diterpene in <i>Acanthopanax koreanum</i> , protects acetaminophen-induced hepatic toxicity in mice. <i>Phytomedicine</i> , 2010, 17, 475-479.	2.3	49
13	Upregulation of SIRT1-AMPK by thymoquinone in hepatic stellate cells ameliorates liver injury. <i>Toxicology Letters</i> , 2016, 262, 80-91.	0.4	48
14	Hepatoprotective effects of salidroside on fulminant hepatic failure induced by d-galactosamine and lipopolysaccharide in mice. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 61, 1375-1382.	1.2	47
15	Cryptotanshinone inhibits LPS-induced proinflammatory mediators via TLR4 and TAK1 signaling pathway. <i>International Immunopharmacology</i> , 2011, 11, 1871-1876.	1.7	45
16	<i>Gentiana manshurica</i> Kitagawa Reverses Acute Alcohol-Induced Liver Steatosis through Blocking Sterol Regulatory Element-Binding Protein-1 Maturation. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 13013-13019.	2.4	43
17	Cucurbitacin E ameliorates hepatic fibrosis in vivo and in vitro through activation of AMPK and blocking mTOR-dependent signaling pathway. <i>Toxicology Letters</i> , 2016, 258, 147-158.	0.4	43
18	Hepatoprotective effect of cryptotanshinone from <i>Salvia miltiorrhiza</i> in d-galactosamine/lipopolysaccharide-induced fulminant hepatic failure. <i>Phytomedicine</i> , 2014, 21, 141-147.	2.3	42

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19	Acanthoic acid modulates lipogenesis in nonalcoholic fatty liver disease via FXR/LXRs-dependent manner. <i>Chemico-Biological Interactions</i> , 2019, 311, 108794.	1.7	38
20	Hepatoprotective Effects of <i>Sedum sarmentosum</i> on D-Galactosamine/Lipopolysaccharide-Induced Murine Fulminant Hepatic Failure. <i>Journal of Pharmacological Sciences</i> , 2010, 114, 147-157.	1.1	37
21	Betulinic acid and betulin ameliorate acute ethanol-induced fatty liver via TLR4 and STAT3 in vivo and in vitro. <i>International Immunopharmacology</i> , 2013, 17, 184-190.	1.7	37
22	Salidroside Regulates Inflammatory Response in Raw 264.7 Macrophages via TLR4/TAK1 and Ameliorates Inflammation in Alcohol Binge Drinking-Induced Liver Injury. <i>Molecules</i> , 2016, 21, 1490.	1.7	35
23	Taxifolin ameliorate high-fat-diet feeding plus acute ethanol binge-induced steatohepatitis through inhibiting inflammatory caspase-1-dependent pyroptosis. <i>Food and Function</i> , 2021, 12, 362-372.	2.1	35
24	Ginsenoside 25-OCH ₃ -PPD Promotes Activity of LXRs To Ameliorate P2X7R-Mediated NLRP3 Inflammasome in the Development of Hepatic Fibrosis. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 7023-7035.	2.4	34
25	The anti-fibrotic effect of betulinic acid is mediated through the inhibition of NF- κ B nuclear protein translocation. <i>Chemico-Biological Interactions</i> , 2012, 195, 215-223.	1.7	33
26	Dictamnine promotes apoptosis and inhibits epithelial-mesenchymal transition, migration, invasion and proliferation by downregulating the HIF-1 α and Slug signaling pathways. <i>Chemico-Biological Interactions</i> , 2018, 296, 134-144.	1.7	33
27	Genus <i>Gentiana</i> : A review on phytochemistry, pharmacology and molecular mechanism. <i>Journal of Ethnopharmacology</i> , 2021, 264, 113391.	2.0	33
28	Betulinic acid prevention of d-galactosamine/lipopolysaccharide liver toxicity is triggered by activation of Bcl-2 and antioxidant mechanisms. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 63, 572-578.	1.2	31
29	Resveratrol Regulates Activated Hepatic Stellate Cells by Modulating NF- κ B and the PI3K/Akt Signaling Pathway. <i>Journal of Food Science</i> , 2016, 81, H240-5.	1.5	31
30	P2X7 receptor-targeted regulation by tetrahydroxystilbene glucoside in alcoholic hepatosteatosis: A new strategy towards macrophage-hepatocyte crosstalk. <i>British Journal of Pharmacology</i> , 2020, 177, 2793-2811.	2.7	28
31	The protective effects of total saponins from <i>Ornithogalum saundersiae</i> (Liliaceae) on acute hepatic failure induced by lipopolysaccharide and d-galactosamine in mice. <i>Journal of Ethnopharmacology</i> , 2010, 132, 450-455.	2.0	27
32	A Diterpenoid Acanthoic Acid from <i>Acanthopanax koreanum</i> Protects against D-Galactosamine/Lipopolysaccharide-Induced Fulminant Hepatic Failure in Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2008, 31, 738-742.	0.6	26
33	Tetrandrine stimulates the apoptosis of hepatic stellate cells and ameliorates development of fibrosis in a thioacetamide rat model. <i>World Journal of Gastroenterology</i> , 2007, 13, 1214.	1.4	26
34	Oligomeric proanthocyanidin derived from grape seeds inhibited NF- κ B signaling in activated HSC: Involvement of JNK/ERK MAPK and PI3K/Akt pathways. <i>Biomedicine and Pharmacotherapy</i> , 2017, 93, 674-680.	2.5	24
35	Thymoquinone Attenuates Acetaminophen Overdose-Induced Acute Liver Injury and Inflammation Via Regulation of JNK and AMPK Signaling Pathway. <i>The American Journal of Chinese Medicine</i> , 2019, 47, 577-594.	1.5	24
36	Acanthoic Acid Can Partially Prevent Alcohol Exposure-Induced Liver Lipid Deposition and Inflammation. <i>Frontiers in Pharmacology</i> , 2017, 8, 134.	1.6	23

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37	Leucodin attenuates inflammatory response in macrophages and lipid accumulation in steatotic hepatocytes via P2x7 receptor pathway: A potential role in alcoholic liver disease. <i>Biomedicine and Pharmacotherapy</i> , 2018, 107, 374-381.	2.5	22
38	Tetrandrine regulates hepatic stellate cell activation via TAK1 and NF- κ B signaling. <i>International Immunopharmacology</i> , 2016, 36, 263-270.	1.7	20
39	Hepatoprotective effects of salidroside on fulminant hepatic failure induced by D-galactosamine and lipopolysaccharide in mice. <i>Journal of Pharmacy and Pharmacology</i> , 2009, 61, 1375-1382.	1.2	19
40	Aloe Emodin-Induced Apoptosis in t-HSC/Cl-6 Cells Involves a Mitochondria-Mediated Pathway. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2005, 96, 495-502.	1.2	18
41	Acanthoic acid, a diterpene in <i>Acanthopanax koreanum</i> , ameliorates the development of liver fibrosis via LXR α signals. <i>Chemico-Biological Interactions</i> , 2014, 218, 63-70.	1.7	18
42	Acanthoic acid suppresses lipin1/2 via TLR4 and IRAK4 signalling pathways in EtOH- and lipopolysaccharide-induced hepatic lipogenesis. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 393-403.	1.2	18
43	Management of Gout-associated MSU crystals-induced NLRP3 inflammasome activation by procyanidin B2: targeting IL-1 β and Cathepsin B in macrophages. <i>Inflammopharmacology</i> , 2020, 28, 1481-1493.	1.9	18
44	Design, synthesis, and antifibrosis evaluation of 4-(benzo-[c][1,2,5]thiadiazol-5-yl)-3(5)-(6-methyl)-Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>European Journal of Medicinal Chemistry</i> , 2019, 180, 15-27.	2.6	17
45	P2X7R orchestrates the progression of murine hepatic fibrosis by making a feedback loop from macrophage to hepatic stellate cells. <i>Toxicology Letters</i> , 2020, 333, 22-32.	0.4	17
46	Gentiopicroside Ameliorates the Progression from Hepatic Steatosis to Fibrosis Induced by Chronic Alcohol Intake. <i>Biomolecules and Therapeutics</i> , 2020, 28, 320-327.	1.1	17
47	Inhibition of P2X7R α NLRP3 Inflammasome Activation by <i>Pleurotus citrinopileatus</i> : A Possible Protective Role in Alcoholic Hepatosteatosis. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 13183-13190.	2.4	15
48	Ginsenoside Rh2 Downregulates LPS-Induced NF- κ B Activation through Inhibition of TAK1 Phosphorylation in RAW 264.7 Murine Macrophage. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-8.	0.5	13
49	20 <i>S</i> -Protopanaxatriol Ameliorates Hepatic Fibrosis, Potentially Involving FXR-Mediated Inflammatory Signaling Cascades. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 8195-8204.	2.4	13
50	Parthenolide, bioactive compound of <i>Chrysanthemum parthenium</i> L., ameliorates fibrogenesis and inflammation in hepatic fibrosis via regulating the crosstalk of TLR4 and STAT3 signaling pathway. <i>Phytotherapy Research</i> , 2021, 35, 5680-5693.	2.8	13
51	Luteolin attenuates hepatic injury in septic mice by regulating P2X7R-based HMGB1 release. <i>Food and Function</i> , 2021, 12, 10714-10727.	2.1	13
52	<i>Allium victorialis</i> L. Extracts Promote Activity of FXR to Ameliorate Alcoholic Liver Disease: Targeting Liver Lipid Deposition and Inflammation. <i>Frontiers in Pharmacology</i> , 2021, 12, 738689.	1.6	13
53	Modulation of HMGB1 Release in APAP-Induced Liver Injury: A Possible Strategy of Chikusetsusaponin V Targeting NETs Formation. <i>Frontiers in Pharmacology</i> , 2021, 12, 723881.	1.6	11
54	Protective effect of <i>Ornithogalum saundersiae</i> Ait (Liliaceae) against acetaminophen-induced acute liver in-jury via CYP2E1 and HIF-1 α . <i>Chinese Journal of Natural Medicines</i> , 2012, 10, 177-184.	0.7	9

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55	Acanthoic acid protects against ethanol-induced liver injury: Possible role of AMPK activation and IRAK4 inhibition. <i>Toxicology Letters</i> , 2017, 281, 127-138.	0.4	9
56	Antitumor Activity of Leaves from <i>Potentilla discolor</i> on Human Hepatocellular Carcinoma Cell Line HepG-2. <i>Chinese Journal of Natural Medicines</i> , 2011, 9, 61-64.	0.7	8
57	Inhibition of HMGB1/TLR4 Signaling Pathway by Digitoflavone: A Potential Therapeutic Role in Alcohol-Associated Liver Disease. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 2968-2983.	2.4	8
58	Thymoquinone, a bioactive component of <i>Nigella sativa</i> Linn seeds or traditional spice, attenuates acute hepatic failure and blocks apoptosis via the MAPK signaling pathway in mice. <i>RSC Advances</i> , 2015, 5, 7285-7290.	1.7	6
59	Aloe Emodin-Induced Apoptosis in t-HSC/Cl-6 Cells Involves a Mitochondria-Mediated Pathway. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2005, 96, 495-502.	1.2	6
60	Betulin Targets Lipin1/2-Mediated P2X7 Receptor as a Therapeutic Approach to Attenuate Lipid Accumulation and Metaflammation. <i>Biomolecules and Therapeutics</i> , 2022, 30, 246-256.	1.1	5
61	Protective role of Siberian onions against toxin-induced liver dysfunction: an insight into health-promoting effects. <i>Food and Function</i> , 2022, 13, 4678-4690.	2.1	5
62	The in vitro and in vivo study of a pyrazole derivative, J-1063, as a novel anti-liver fibrosis agent: Synthesis, biological evaluation, and mechanistic analysis. <i>Bioorganic Chemistry</i> , 2022, 122, 105715.	2.0	5
63	Taxifolin blocks monosodium urate crystal-induced gouty inflammation by regulating phagocytosis and autophagy. <i>Inflammopharmacology</i> , 2022, 30, 1335-1349.	1.9	5
64	Modulation of interleukin-36 based inflammatory feedback loop through the hepatocyte-derived IL-36R-P2X7R axis improves steatosis in alcoholic steatohepatitis. <i>British Journal of Pharmacology</i> , 2022, 179, 4378-4399.	2.7	4
65	Acanthoic acid, unique potential pimaradiene diterpene isolated from <i>Acanthopanax koreanum</i> Nakai (Araliaceae): A review on its pharmacology, molecular mechanism, and structural modification. <i>Phytochemistry</i> , 2022, 200, 113247.	1.4	2
66	Hepatoprotective traditional herbs with anti-apoptotic activity may reverse liver fibrosis. <i>Chemico-Biological Interactions</i> , 2011, 190, 192.	1.7	0
67	Protective effects of Chinese traditional medicine against liver injury and liver fibrosis and mechanisms involved. <i>World Chinese Journal of Digestology</i> , 2016, 24, 4144.	0.0	0