Yan-Ling Wu

List of Publications by Year
in descending order

68	2,015	186254	276858
papers	citations	28 h-index	41 g-index

68	68	68	2483
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Betulin Targets Lipin1/2-Meidated P2X7 Receptor as a Therapeutic Approach to Attenuate Lipid Accumulation and Metaflammation. Biomolecules and Therapeutics, 2022, 30, 246-256.	2.4	5
2	Protective role of Siberian onions against toxin-induced liver dysfunction: an insight into health-promoting effects. Food and Function, 2022, 13, 4678-4690.	4.6	5
3	Inhibition of HMGB1/TLR4 Signaling Pathway by Digitoflavone: A Potential Therapeutic Role in Alcohol-Associated Liver Disease. Journal of Agricultural and Food Chemistry, 2022, 70, 2968-2983.	5.2	8
4	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. Bioorganic Chemistry, 2022, 122, 105715.	4.1	5
5	Vitamin A - modified Betulin polymer micelles with hepatic targeting capability for hepatic fibrosis protection. European Journal of Pharmaceutical Sciences, 2022, , 106189.	4.0	4
6	Modulation of interleukinâ€36 based inflammatory feedback loop through the hepatocyteâ€derived ILâ€36Râ€P2X7R axis improves steatosis in alcoholic steatohepatitis. British Journal of Pharmacology, 2022, 179, 4378-4399.	5.4	4
7	Acanthoic acid, unique potential pimaradiene diterpene isolated from Acanthopanax koreanum Nakai (Araliaceae): A review on its pharmacology, molecular mechanism, and structural modification. Phytochemistry, 2022, 200, 113247.	2.9	2
8	Genus Gentiana: A review on phytochemistry, pharmacology and molecular mechanism. Journal of Ethnopharmacology, 2021, 264, 113391.	4.1	33
9	Taxifolin ameliorate high-fat-diet feeding plus acute ethanol binge-induced steatohepatitis through inhibiting inflammatory caspase-1-dependent pyroptosis. Food and Function, 2021, 12, 362-372.	4.6	35
10	Peroxisome proliferator-activated receptors in the pathogenesis and therapies of liver fibrosis. , 2021, 222, 107791.		37
11	Parthenolide, bioactive compound of <scp>Chrysanthemum parthenium</scp> L., ameliorates fibrogenesis and inflammation in hepatic fibrosis via regulating the crosstalk of <scp>TLR4</scp> and <scp>STAT3</scp> signaling pathway. Phytotherapy Research, 2021, 35, 5680-5693.	5.8	13
12	Modulation of HMGB1 Release in APAP-Induced Liver Injury: A Possible Strategy of Chikusetsusaponin V Targeting NETs Formation. Frontiers in Pharmacology, 2021, 12, 723881.	3.5	11
13	Agriophyllum Oligosaccharides Ameliorate Diabetic Insulin Resistance Through INS-R/IRS/Glut4-Mediated Insulin Pathway in db/db Mice and MIN6 Cells. Frontiers in Pharmacology, 2021, 12, 656220.	3.5	8
14	Luteolin attenuates hepatic injury in septic mice by regulating P2X7R-based HMGB1 release. Food and Function, 2021, 12, 10714-10727.	4.6	13
15	Allium victorialis L. Extracts Promote Activity of FXR to Ameliorate Alcoholic Liver Disease: Targeting Liver Lipid Deposition and Inflammation. Frontiers in Pharmacology, 2021, 12, 738689.	3.5	13
16	Management of Gout-associated MSU crystals-induced NLRP3 inflammasome activation by procyanidin B2: targeting IL-1Î² and Cathepsin B in macrophages. Inflammopharmacology, 2020, 28, 1481-1493.	3.9	18
17	20S-Protopanaxatriol Ameliorates Hepatic Fibrosis, Potentially Involving FXR-Mediated Inflammatory Signaling Cascades. Journal of Agricultural and Food Chemistry, 2020, 68, 8195-8204.	5.2	13
18	P2X7R orchestrates the progression of murine hepatic fibrosis by making a feedback loop from macrophage to hepatic stellate cells. Toxicology Letters, 2020, 333, 22-32.	0.8	17

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19	Benzoquinone derivatives with antioxidant activity inhibit activated hepatic stellate cells and attenuate liver fibrosis in TAA-induced mice. Chemico-Biological Interactions, 2020, 317, 108945.	4.0	16
20	P2X7 receptorâ€targeted regulation by tetrahydroxystilbene glucoside in alcoholic hepatosteatosis: A new strategy towards macrophageâ€“hepatocyte crosstalk. British Journal of Pharmacology, 2020, 177, 2793-2811.	5.4	28
21	Agriophyllum oligosaccharides ameliorate hepatic injury in type 2 diabetic db/db mice targeting INS-R/IRS-2/PI3K/AKT/PPAR-Î³/Glut4 signal pathway. Journal of Ethnopharmacology, 2020, 257, 112863.	4.1	37
22	Gentiopicroside Ameliorates the Progression from Hepatic Steatosis to Fibrosis Induced by Chronic Alcohol Intake. Biomolecules and Therapeutics, 2020, 28, 320-327.	2.4	17
23	Acanthoic acid modulates lipogenesis in nonalcoholic fatty liver disease via FXR/LXRs-dependent manner. Chemico-Biological Interactions, 2019, 311, 108794.	4.0	38
24	Signaling pathways involved in p38-ERK and inflammatory factors mediated the anti-fibrosis effect of AD-2 on thioacetamide-induced liver injury in mice. Food and Function, 2019, 10, 3992-4000.	4.6	16
25	Thymoquinone Attenuates Acetaminophen Overdose-Induced Acute Liver Injury and Inflammation Via Regulation of JNK and AMPK Signaling Pathway. The American Journal of Chinese Medicine, 2019, 47, 577-594.	3.8	24
26	Liver kinase B1/AMPâ€activated protein kinaseâ€mediated regulation by gentiopicroside ameliorates P2X7 receptorâ€dependent alcoholic hepatosteatosis. British Journal of Pharmacology, 2018, 175, 1451-1470.	5.4	70
27	Acanthoic acid suppresses lipin1/2 via TLR4 and IRAK4 signalling pathways in EtOH- and lipopolysaccharide-induced hepatic lipogenesis. Journal of Pharmacy and Pharmacology, 2018, 70, 393-403.	2.4	18
28	Amelioration of Alcoholic Liver Steatosis by Dihydroquercetin through the Modulation of AMPK-Dependent Lipogenesis Mediated by P2X7Râ€“NLRP3-Inflammasome Activation. Journal of Agricultural and Food Chemistry, 2018, 66, 4862-4871.	5.2	51
29	Inhibition of P2X7Râ€“NLRP3 Inflammasome Activation by Pleurotus citrinopileatus: A Possible Protective Role in Alcoholic Hepatosteatosis. Journal of Agricultural and Food Chemistry, 2018, 66, 13183-13190.	5.2	15
30	Dictamnine promotes apoptosis and inhibits epithelial-mesenchymal transition, migration, invasion and proliferation by downregulating the HIF-1Î± and Slug signaling pathways. Chemico-Biological Interactions, 2018, 296, 134-144.	4.0	33
31	Ginsenoside 25-OCH₃-PPD Promotes Activity of LXRs To Ameliorate P2X7R-Mediated NLRP3 Inflammasome in the Development of Hepatic Fibrosis. Journal of Agricultural and Food Chemistry, 2018, 66, 7023-7035.	5.2	34
32	Leucodin attenuates inflammatory response in macrophages and lipid accumulation in steatotic hepatocytes via P2x7 receptor pathway: A potential role in alcoholic liver disease. Biomedicine and Pharmacotherapy, 2018, 107, 374-381.	5.6	22
33	The protective effect of Sedum sarmentosum Bunge against DMN-induced liver fibrosis via Sirt1-AMPK-LXR signaling pathway. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-8-28.	0.0	0
34	Potentiation of hepatic stellate cell activation by extracellular ATP is dependent on P2X7R-mediated NLRP3 inflammasome activation. Pharmacological Research, 2017, 117, 82-93.	7.1	82
35	Acanthoic acid protectsagainst ethanol-induced liver injury: Possible role of AMPK activation and IRAK4 inhibition. Toxicology Letters, 2017, 281, 127-138.	0.8	9
36	Oligomeric proanthocyanidin derived from grape seeds inhibited NF-ÎºB signaling in activated HSC: Involvement of JNK/ERK MAPK and PI3K/Akt pathways. Biomedicine and Pharmacotherapy, 2017, 93, 674-680.	5.6	24

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37	Design, synthesis, and negative inotropic evaluation of 4â€phenylâ€1Hâ€1,2,4â€triazolâ€5(4H)â€one derivatives containing triazole or piperazine moieties. Chemical Biology and Drug Design, 2017, 89, 47-60.	3.2	8
38	Acanthoic Acid Can Partially Prevent Alcohol Exposure-Induced Liver Lipid Deposition and Inflammation. Frontiers in Pharmacology, 2017, 8, 134.	3.5	23
39	Salidroside Regulates Inflammatory Response in Raw 264.7 Macrophages via TLR4/TAK1 and Ameliorates Inflammation in Alcohol Binge Drinking-Induced Liver Injury. Molecules, 2016, 21, 1490.	3.8	35
40	Cucurbitacin E ameliorates hepatic fibrosis in vivo and in vitro through activation of AMPK and blocking mTOR-dependent signaling pathway. Toxicology Letters, 2016, 258, 147-158.	0.8	43
41	Tetrandrine regulates hepatic stellate cell activation via TAK1 and NF-ÎºB signaling. International Immunopharmacology, 2016, 36, 263-270.	3.8	20
42	Upregulation of SIRT1-AMPK by thymoquinone in hepatic stellate cells ameliorates liver injury. Toxicology Letters, 2016, 262, 80-91.	0.8	48
43	Resveratrol Regulates Activated Hepatic Stellate Cells by Modulating NFâ€ÎºB and the PI3K/Akt Signaling Pathway. Journal of Food Science, 2016, 81, H240-5.	3.1	31
44	Betulin alleviated ethanol-induced alcoholic liver injury via SIRT1/AMPK signaling pathway. Pharmacological Research, 2016, 105, 1-12.	7.1	78
45	Protective effects of Chinese traditional medicine against liver injury and liver fibrosis and mechanisms involved. World Chinese Journal of Digestology, 2016, 24, 4144.	0.1	0
46	Thymoquinone, a bioactive component of Nigella sativa Linn seeds or traditional spice, attenuates acute hepatic failure and blocks apoptosis via the MAPK signaling pathway in mice. RSC Advances, 2015, 5, 7285-7290.	3.6	6
47	Hepatoprotective effect of cryptotanshinone from Salvia miltiorrhiza in d-galactosamine/lipopolysaccharide-induced fulminant hepatic failure. Phytomedicine, 2014, 21, 141-147.	5.3	42
48	Thymoquinone alleviates thioacetamide-induced hepatic fibrosis and inflammation by activating LKB1â€“AMPK signaling pathway in mice. International Immunopharmacology, 2014, 19, 351-357.	3.8	80
49	Acanthoic acid, a diterpene in Acanthopanax koreanum, ameliorates the development of liver fibrosis via LXRs signals. Chemico-Biological Interactions, 2014, 218, 63-70.	4.0	18
50	Thymoquinone attenuates liver fibrosis via PI3K and TLR4 signaling pathways in activated hepatic stellate cells. International Immunopharmacology, 2013, 15, 275-281.	3.8	96
51	Betulinic acid and betulin ameliorate acute ethanol-induced fatty liver via TLR4 and STAT3 in vivo and in vitro. International Immunopharmacology, 2013, 17, 184-190.	3.8	37
52	Ginsenoside Rh2 Downregulates LPS-Induced NF-ÎºB Activation through Inhibition of TAK1 Phosphorylation in RAW 264.7 Murine Macrophage. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-8.	1.2	13
53	Protective effect of <I>Ornithogalum saundersiae</I> Ait (Liliaceae) against acetaminophen-induced acute liver in-jury <I>via</I> CYP2E1 and HIF-1Î±. Chinese Journal of Natural Medicines, 2012, 10, 177-184.	1.3	9
54	The anti-fibrotic effect of betulinic acid is mediated through the inhibition of NF-ÎºB nuclear protein translocation. Chemico-Biological Interactions, 2012, 195, 215-223.	4.0	33

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55	Cryptotanshinone inhibits LPS-induced proinflammatory mediators via TLR4 and TAK1 signaling pathway. International Immunopharmacology, 2011, 11, 1871-1876.	3.8	45
56	Betulinic acid prevention of<scp>d</scp>-galactosamine/lipopolysaccharide liver toxicity is triggered by activation of Bcl-2 and antioxidant mechanisms. Journal of Pharmacy and Pharmacology, 2011, 63, 572-578.	2.4	31
57	25-OCH3-PPD induces the apoptosis of activated t-HSC/Cl-6 cells via c-FLIP-mediated NF-Î¹B activation. Chemico-Biological Interactions, 2011, 194, 106-112.	4.0	28
58	Hepatoprotective Effects of Sedum sarmentosum on D-Galactosamine/Lipopolysaccharideâ€“Induced Murine Fulminant Hepatic Failure. Journal of Pharmacological Sciences, 2010, 114, 147-157.	2.5	37
59	Hepatoprotective effects of salidroside on fulminant hepatic failure induced by <scp>d</scp>-galactosamine and lipopolysaccharide in mice. Journal of Pharmacy and Pharmacology, 2010, 61, 1375-1382.	2.4	47
60	Acanthoic acid, a diterpene in Acanthopanax koreanum, protects acetaminophen-induced hepatic toxicity in mice. Phytomedicine, 2010, 17, 475-479.	5.3	49
61	Anti-apoptotic activity of gentiopicroside in d-galactosamine/lipopolysaccharide-induced murine fulminant hepatic failure. Chemico-Biological Interactions, 2010, 188, 127-133.	4.0	57
62	Baicalein inhibits nuclear factor-Î¹B and apoptosis via c-FLIP and MAPK in d-GalN/LPS induced acute liver failure in murine models. Chemico-Biological Interactions, 2010, 188, 526-534.	4.0	54
63	Gentiana manshurica Kitagawa Reverses Acute Alcohol-Induced Liver Steatosis through Blocking Sterol Regulatory Element-Binding Protein-1 Maturation. Journal of Agricultural and Food Chemistry, 2010, 58, 13013-13019.	5.2	43
64	The protective effects of total saponins from Ornithogalum saundersiae (Liliaceae) on acute hepatic failure induced by lipopolysaccharide and d-galactosamine in mice. Journal of Ethnopharmacology, 2010, 132, 450-455.	4.1	27
65	Gentiana manshuricaKitagawa prevents acetaminophen-induced acute hepatic injury in miceviainhibiting JNK/ERK MAPK pathway. World Journal of Gastroenterology, 2010, 16, 384.	3.3	62
66	Anti-atherogenic effects of centipede acidic protein in rats fed an atherogenic diet. Journal of Ethnopharmacology, 2009, 122, 509-516.	4.1	36
67	Hepatoprotective effects of salidroside on fulminant hepatic failure induced by D-galactosamine and lipopolysaccharide in mice. Journal of Pharmacy and Pharmacology, 2009, 61, 1375-1382.	2.4	19
68	Protective Effects of Salidroside against Acetaminophen-Induced Toxicity in Mice. Biological and Pharmaceutical Bulletin, 2008, 31, 1523-1529.	1.4	82