

Jinghui Sun

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

650
citations

623734

14
h-index

610901

24
g-index

39
all docs

39
docs citations

39
times ranked

711
citing authors

#	ARTICLE	IF	CITATIONS
1	Protective effect of acidic polysaccharide from <i>Schisandra chinensis</i> on acute ethanol-induced liver injury through reducing CYP2E1-dependent oxidative stress. <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 537-542.	5.6	100
2	Anti-fatigue effect of anwulignan via the NRF2 and PGC-1 β signaling pathway in mice. <i>Food and Function</i> , 2019, 10, 7755-7766.	4.6	60
3	Schisantherin A ameliorates liver fibrosis through TGF- β 1 mediated activation of TAK1/MAPK and NF- κ B pathways in vitro and in vivo. <i>Phytomedicine</i> , 2021, 88, 153609.	5.3	47
4	Investigation of the active components and mechanisms of <i>Schisandra chinensis</i> in the treatment of asthma based on a network pharmacology approach and experimental validation. <i>Food and Function</i> , 2020, 11, 3032-3042.	4.6	42
5	Sedative and hypnotic effects of Schisandrin B through increasing GABA/Glu ratio and upregulating the expression of GABAA in mice and rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 509-516.	5.6	34
6	Characteristics and Antioxidant Activity of Lignans in <i>Schisandra chinensis</i> and <i>Schisandra sphenanthera</i> from Different Locations. <i>Chemistry and Biodiversity</i> , 2018, 15, e1800030.	2.1	33
7	Protective effect of Anwulignan against D-galactose-induced hepatic injury through activating p38 MAPK–Nrf2–HO-1 pathway in mice. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1859-1869.	2.9	31
8	<i>Schisandra chinensis</i> acidic polysaccharide partially reverses acetaminophen-induced liver injury in mice. <i>Journal of Pharmacological Sciences</i> , 2019, 140, 248-254.	2.5	23
9	Pharmacokinetic study of ginsenoside R _c and simultaneous determination of its metabolites in rats using RRLC-Q-TOF-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 88, 16-21.	2.8	21
10	Immunomodulatory effect of <i>Schisandra</i> polysaccharides in cyclophosphamide-induced immunocompromised mice. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 4755-4762.	1.8	21
11	Engineered Hsp Protein Nanocages for siRNA Delivery. <i>Macromolecular Bioscience</i> , 2018, 18, e1800013.	4.1	20
12	Protective Effect of <i>Schisandra chinensis</i> Polysaccharides Against the Immunological Liver Injury in Mice Based on Nrf2/ARE and TLR4/NF- κ B Signaling Pathway. <i>Journal of Medicinal Food</i> , 2019, 22, 885-895.	1.5	19
13	<p>Regulatory Effect of Anwulignan on the Immune Function Through Its Antioxidation and Anti-Apoptosis in D-Galactose-Induced Aging Mice<p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 97-110.	2.9	19
14	Chemical Composition and Antimigraine Activity of Essential Oil of <i>Angelicae dahuricae</i> Radix. <i>Journal of Medicinal Food</i> , 2017, 20, 797-803.	1.5	16
15	Metabolomics study of the therapeutic mechanism of <i>Schisandra chinensis</i> lignans on aging rats induced by D-galactose. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 829-841.	2.9	15
16	Pharmacokinetics and distribution of schisandrol A and its major metabolites in rats. <i>Xenobiotica</i> , 2019, 49, 322-331.	1.1	15
17	Metabolic mapping of <i>Schisandra chinensis</i> lignans and their metabolites in rats using a metabolomic approach based on HPLC with quadrupole time-of-flight MS/MS spectrometry. <i>Journal of Separation Science</i> , 2020, 43, 378-388.	2.5	15
18	Schisantherin A Improves Learning and Memory of Mice with D-Galactose-Induced Learning and Memory Impairment Through Its Antioxidation and Regulation of p19/p53/p21/Cyclin D1/CDK4/RB Gene Expressions. <i>Journal of Medicinal Food</i> , 2018, 21, 678-688.	1.5	14

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19	Anti-aging effect of red ginseng revealed by urinary metabolomics using RRLC-QTOFMS. <i>Phytochemical Analysis</i> , 2018, 29, 387-397.	2.4	13
20	<i>Schisandra Chinensis</i> Acidic Polysaccharide Improves the Insulin Resistance in Type 2 Diabetic Rats by Inhibiting Inflammation. <i>Journal of Medicinal Food</i> , 2020, 23, 358-366.	1.5	12
21	Schisantherin A causes endothelium-dependent and -independent vasorelaxation in isolated rat thoracic aorta. <i>Life Sciences</i> , 2020, 245, 117357.	4.3	12
22	Schisandrin B exerts hypnotic effects in PCPA-treated rats by increasing hypothalamic 5-HT and γ -aminobutyric acid levels. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 142.	1.8	12
23	Schisantherin A improves learning and memory abilities partly through regulating the Nrf2/Keap1/ARE signaling pathway in chronic fatigue mice. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 385.	1.8	8
24	Study on the Hepatoprotection of <i>Schisandra chinensis</i> Caulis Polysaccharides in Nonalcoholic Fatty Liver Disease in Rats Based on Metabolomics. <i>Frontiers in Pharmacology</i> , 2021, 12, 727636.	3.5	8
25	Study on the effect of active components of <i>Schisandra chinensis</i> on liver injury and its mechanisms in mice based on network pharmacology. <i>European Journal of Pharmacology</i> , 2021, 910, 174442.	3.5	6
26	Compound <i>Schisandra-Ginseng-Notoginseng-Lycium</i> Extract Ameliorates Scopolamine-Induced Learning and Memory Disorders in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-11.	1.2	5
27	Pravastatin Decreases Infarct Size Induced by Coronary Artery Ischemia/Reperfusion with Elevated eNOS Expression in Rats. <i>International Heart Journal</i> , 2018, 59, 154-160.	1.0	5
28	Anwulignan alleviates d-galactose induced renal damage by regulating Nrf2/ARE signaling pathway in mice. <i>Food Science and Biotechnology</i> , 2021, 30, 1097-1105.	2.6	5
29	Anwulignan Improves α -Galactose-Induced Learning and Memory Impairment via Regulating P38 MAPK-Nrf2-HO-1 Pathway in Mice. <i>Natural Product Communications</i> , 2019, 14, 1934578X1984631.	0.5	4
30	<i>Schisandra</i> Fruit Vinegar Lowers Lipid Profile in High-Fat Diet Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-10.	1.2	4
31	Molecular Mechanism of the Regulatory Effect of Schisandrol A on the Immune Function of Mice Based on a Transcription Factor Regulatory Network. <i>Frontiers in Pharmacology</i> , 2021, 12, 785353.	3.5	4
32	Anwulignan Ameliorates the Intestinal Ischemia/Reperfusion. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2021, 378, 222-234.	2.5	3
33	Protective Effects of Anwulignan against HCl/Ethanol-Induced Acute Gastric Ulcer in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-14.	1.2	2
34	APPLICATION OF TASK-BASED LEARNING MODE IN THE TEACHING OF CLINICAL PHARMACOLOGY. , 2016, , .		1
35	Schisantherin A Exerts Sedative and Hypnotic Effects Through Regulating GABA and its Receptor in Mice and Rats. <i>Natural Product Communications</i> , 2019, 14, 1934578X1985816.	0.5	1
36	Schisantherin A Improves the Learning and Memory by Reducing the Phosphorylation of Tau Protein of the Hippocampus in AD Mice. <i>Natural Product Communications</i> , 2020, 15, 1934578X1990068.	0.5	0

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37	Metabolomics study on the therapeutic mechanism of Schisandra chinensis polysaccharides on concanavalin A-induced immunological liver injury in mice. Pharmacognosy Magazine, 2021, 17, 293.	0.6	0
38	Corrigendum to "Schisandra Fruit Vinegar Lowers Lipid Profile in High-Fat Diet Rats" Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-2.	1.2	0
39	Pharmacokinetics and Main Metabolites of Anwulignan in Mice. Frontiers in Pharmacology, 0, 13, .	3.5	0