

Yan Zhao

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7518199/yan-zhao-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

37
papers

408
citations

13
h-index

17
g-index

39
ext. papers

554
ext. citations

4.4
avg, IF

3.64
L-index

#	Paper	IF	Citations
37	Deer antler based active ingredients have protective effects on LPS/d-GalN-induced acute liver injury in mice through MAPK and NF- κ B signalling pathways. <i>Pharmaceutical Biology</i> , 2022 , 60, 1077-1087	3.8	1
36	3,4--lupane triterpene derivatives with cytotoxic activities from the leaves of. <i>Natural Product Research</i> , 2021 , 35, 2633-2639	2.3	2
35	Panaxynol induces fibroblast-like synovial cell apoptosis, inhibits proliferation and invasion through TLR4/NF- κ B pathway to alleviate rheumatoid arthritis. <i>International Immunopharmacology</i> , 2021 , 101, 108321	5.8	3
34	Protective Effects of 3,4-Seco-Lupane Triterpenes from Food Raw Materials of the Leaves of <i>Eleutherococcus Senticosus</i> and <i>Eleutherococcus Sessiliflorus</i> on Arrhythmia Induced by Barium Chloride. <i>Chemistry and Biodiversity</i> , 2021 , 18, e2001021	2.5	
33	Potential Myocardial Protection of 3,4-seco-Lupane Triterpenoids from <i>Acanthopanax sessiliflorus</i> Leaves. <i>Chemistry and Biodiversity</i> , 2021 , 18, e2000830	2.5	3
32	Cytotoxic and anti-tumor effects of 3,4--lupane triterpenoids from the leaves of against hepatocellular carcinoma. <i>Natural Product Research</i> , 2020 , 1-5	2.3	0
31	Panaxynol attenuates CUMS-induced anxiety and depressive-like behaviors via regulating neurotransmitters, synapses and the HPA axis in mice. <i>Food and Function</i> , 2020 , 11, 1235-1244	6.1	9
30	The antidepressant effect of 4-hydroxybenzyl alcohol 2-naphthoate through monoaminergic, GABAergic system and BDNF signaling pathway. <i>Natural Product Research</i> , 2020 , 34, 2328-2331	2.3	6
29	A new 3,4-seco-lupane triterpenene glycosyl ester from the leaves of. <i>Natural Product Research</i> , 2020 , 34, 1927-1930	2.3	6
28	Panaxynol from exhibits a hepatoprotective effect against lipopolysaccharide + D-Gal N induced acute liver injury by inhibiting NF- κ B/IB- α and activating Nrf2/HO-1 signaling pathways. <i>Biotechnic and Histochemistry</i> , 2020 , 95, 575-583	1.8	1
27	Effects of Platycodins Folium on Depression in Mice Based on a UPLC-Q/TOF-MS Serum Assay and Hippocampus Metabolomics. <i>Molecules</i> , 2019 , 24,	4.8	16
26	Comparative analysis of active ingredients and effects of the combination of Panax ginseng and <i>Ophiopogon japonicus</i> at different proportions on chemotherapy-induced myelosuppression mouse. <i>Food and Function</i> , 2019 , 10, 1563-1570	6.1	8
25	Triterpenoids from fruits of <i>Sorbus pohuashanensis</i> inhibit acetaminophen-induced acute liver injury in mice. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 109, 493-502	7.5	16
24	Study on the simultaneous degradation of five pesticides by <i>Paenibacillus polymyxa</i> from Panax ginseng and the characteristics of their products. <i>Ecotoxicology and Environmental Safety</i> , 2019 , 168, 415-422	7	13
23	L-menthol exhibits antidepressive-like effects mediated by the modification of 5-HTergic, GABAergic and DAergic systems. <i>Cognitive Neurodynamics</i> , 2019 , 13, 191-200	4.2	10
22	Hepatoprotective effect of chiisanoside from <i>Acanthopanax sessiliflorus</i> against LPS/D-GalN-induced acute liver injury by inhibiting NF- κ B and activating Nrf2/HO-1 signaling pathways. <i>Journal of the Science of Food and Agriculture</i> , 2019 , 99, 3283-3290	4.3	14
21	Protective effects of <i>Acanthopanax senticosus</i> - <i>Ligustrum lucidum</i> combination on bone marrow suppression induced by chemotherapy in mice. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 109, 2062-2069	7.5	13

20	Hepatoprotective effect of chiisanoside against acetaminophen-induced acute liver injury in mice. <i>Natural Product Research</i> , 2019 , 33, 2704-2707	2.3	7
19	Study on antidepressant activity of chiisanoside in mice. <i>International Immunopharmacology</i> , 2018 , 57, 33-42	5.8	13
18	The effect of beta-sitosterol and its derivatives on depression by the modification of 5-HT, DA and GABA-ergic systems in mice.. <i>RSC Advances</i> , 2018 , 8, 671-680	3.7	8
17	Beta-sitosterol and its derivatives repress lipopolysaccharide/d-galactosamine-induced acute hepatic injury by inhibiting the oxidation and inflammation in mice. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018 , 28, 1525-1533	2.9	30
16	Sesquiterpenoids from the root of Panax Ginseng protect CCl ₄ -induced acute liver injury by anti-inflammatory and anti-oxidative capabilities in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 102, 412-419	7.5	31
15	Protective effects of Emangostin against acetaminophen-induced acute liver injury in mice. <i>European Journal of Pharmacology</i> , 2018 , 827, 173-180	5.3	14
14	Hepatoprotective effect of Emangostin against lipopolysaccharide/d-galactosamine-induced acute liver failure in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 106, 896-901	7.5	16
13	Protective Effects of Sesquiterpenoids from the Root of Panax ginseng on Fulminant Liver Injury Induced by Lipopolysaccharide/d-Galactosamine. <i>Journal of Agricultural and Food Chemistry</i> , 2018 , 66, 7758-7763	5.7	15
12	Anti-tumor activity and related mechanism study of Bacillus Polymyxa transformed Panax ginseng C. A. Mey. <i>Process Biochemistry</i> , 2018 , 72, 198-208	4.8	4
11	Sesquiterpenoids from the Root of Panax ginseng Attenuates Lipopolysaccharide-Induced Depressive-Like Behavior through the Brain-Derived Neurotrophic Factor/Tropomyosin-Related Kinase B and Sirtuin Type 1/Nuclear Factor- κ B Signaling Pathways. <i>Journal of Agricultural and Food Chemistry</i> , 2018 , 66, 265-271	5.7	24
10	Ameliorative effects and possible molecular mechanisms of action of fibrauretin from Pierre on d-galactose/AlCl ₃ -mediated Alzheimer's disease.. <i>RSC Advances</i> , 2018 , 8, 31646-31657	3.7	13
9	Effect of four trace elements on Paenibacillus polymyxa Pp-7250 proliferation, activity and colonization in ginseng. <i>AMB Express</i> , 2018 , 8, 164	4.1	3
8	4-Hydroxybenzyl alcohol derivatives and their sedative-hypnotic activities.. <i>RSC Advances</i> , 2018 , 8, 19539-19550	3.7	5
7	Flavored black ginseng exhibited antitumor activity via improving immune function and inducing apoptosis. <i>Food and Function</i> , 2017 , 8, 1880-1889	6.1	15
6	Study on antidepressant activity of sesquiterpenoids from ginseng root. <i>Journal of Functional Foods</i> , 2017 , 33, 261-267	5.1	11
5	Saponins from stems and leaves of Panax ginseng prevent obesity via regulating thermogenesis, lipogenesis and lipolysis in high-fat diet-induced obese C57BL/6 mice. <i>Food and Chemical Toxicology</i> , 2017 , 106, 393-403	4.7	37
4	Chiisanoside, a triterpenoid saponin, exhibits anti-tumor activity by promoting apoptosis and inhibiting angiogenesis. <i>RSC Advances</i> , 2017 , 7, 41640-41650	3.7	13
3	Ergosteryl 2-naphthoate, An Ergosterol Derivative, Exhibits Antidepressant Effects Mediated by the Modification of GABAergic and Glutamatergic Systems. <i>Molecules</i> , 2017 , 22,	4.8	6

- 2 The Synthesis and Evaluation of Arctigenin Amino Acid Ester Derivatives. *Chemical and Pharmaceutical Bulletin*, **2016**, 64, 1466-1473 1.9 12
- 1 Determination of ginsenosides by *Bacillus polymyxa* conversion and evaluation on pharmacological activities of the conversion products. *Process Biochemistry*, **2015**, 50, 1016-1022 4.8 7