

Xian-Ju Huang

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

551
citations

687363

13
h-index

642732

23
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34
all docs

34
docs citations

34
times ranked

595
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term dose-dependent response of Mequindox on aldosterone, corticosterone and five steroidogenic enzyme mRNAs in the adrenal of male rats. <i>Toxicology Letters</i> , 2009, 191, 167-173.	0.8	73
2	Metabolites and JAK/STAT pathway were involved in the liver and spleen damage in male Wistar rats fed with mequindox. <i>Toxicology</i> , 2011, 280, 126-134.	4.2	54
3	Anti-inflammatory and blood stasis activities of essential oil extracted from <i>Artemisia argyi</i> leaf in animals. <i>Journal of Natural Medicines</i> , 2016, 70, 531-538.	2.3	51
4	Sweroside Alleviated Aconitine-Induced Cardiac Toxicity in H9c2 Cardiomyoblast Cell Line. <i>Frontiers in Pharmacology</i> , 2018, 9, 1138.	3.5	47
5	Bullatine A, a diterpenoid alkaloid of the genus <i>Aconitum</i> , could attenuate ATP-induced BV-2 microglia death/apoptosis via P2X receptor pathways. <i>Brain Research Bulletin</i> , 2013, 97, 81-85.	3.0	33
6	Hepatoprotective activity of iridoids, seco-iridoids and analog glycosides from Gentianaceae on HepG2 cells via CYP3A4 induction and mitochondrial pathway. <i>Food and Function</i> , 2018, 9, 2673-2683.	4.6	31
7	The Extraction of β -Carotene from Microalgae for Testing Their Health Benefits. <i>Foods</i> , 2022, 11, 502.	4.3	24
8	Comparison of Chemical Constituents and Pharmacological Effects of Different Varieties of <i>Chrysanthemum Flos</i> in China. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100206.	2.1	23
9	Gentiopicroside and sweroside from <i>Veratrum baillonii</i> Franch. induce phosphorylation of Akt and suppress Pck1 expression in hepatoma cells. <i>Biochemistry and Cell Biology</i> , 2016, 94, 270-278.	2.0	21
10	Separation and preparation of xanthochymol and guttiferone E by high performance liquid chromatography and high speed counter-current chromatography combined with silver nitrate coordination reaction. <i>Journal of Chromatography A</i> , 2017, 1511, 143-148.	3.7	21
11	Antitoxic effect of <i>Veratrum baillonii</i> on the acute toxicity in mice induced by <i>Aconitum brachypodum</i> , one of the genus <i>Aconitum</i> . <i>Journal of Ethnopharmacology</i> , 2016, 179, 27-37.	4.1	20
12	Facile one-pot synthesis of multifunctional protamine sulfate-derived carbon dots for antibacterial applications and fluorescence imaging of bacteria. <i>New Journal of Chemistry</i> , 2021, 45, 1010-1019.	2.8	18
13	Anti-inflammatory and Anticancer Activities of Ethanol Extract of Pendulous Monkshood Root in vitro. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 3569-3573.	1.2	14
14	The water extract of <i>Veratrum baillonii</i> could attenuate the subacute toxicity induced by <i>Aconitum brachypodum</i> . <i>Phytomedicine</i> , 2016, 23, 1591-1598.	5.3	13
15	<i>Veratrum baillonii</i> Franch exerts anti-diabetic activity and improves liver injury through IRS/PI3K/AKT signaling pathways in type 2 diabetic db/db mice. <i>Journal of Functional Foods</i> , 2020, 75, 104204.	3.4	12
16	In vivo metabolite identification of bakuchiol in rats by UPLC/ESI-MS/MS. <i>Journal of Pharmaceutical Sciences</i> , 2015, 106, 129-134.	2.2	11
17	<i>Veratrum baillonii</i> Franch Could Alleviate Lipid Accumulation in LO2 Cells by Regulating Oxidative, Inflammatory, and Lipid Metabolic Signaling Pathways. <i>Frontiers in Pharmacology</i> , 2020, 11, 575772.	3.5	10
18	Systems pharmacology-based dissection of mechanisms of Tibetan medicinal compound Ruteng as an effective treatment for collagen-induced arthritis rats. <i>Journal of Ethnopharmacology</i> , 2021, 272, 113953.	4.1	9

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19	Sodium aescinate and its bioactive components induce degranulation via oxidative stress in RBL-2H3 mast cells. <i>Toxicology Research</i> , 2020, 9, 413-424.	2.1	8
20	Simultaneous determination of aesculin and aesculetin and their interactions with DNA using carbon fiber microelectrode modified by Pt@Au bimetallic nanoparticles. <i>Analytica Chimica Acta</i> , 2022, 1202, 339664.	5.4	8
21	The fluorescence mechanism of carbon dots based on the separation and identification of small molecular fluorophores. <i>RSC Advances</i> , 2022, 12, 11640-11648.	3.6	8
22	Safety assessment of saponins extract in <i>Dolichos falcatus</i> Klein: Subchronic study in Sprague-Dawley rats. <i>Journal of Ethnopharmacology</i> , 2015, 174, 230-237.	4.1	7
23	Therapeutic Uses of Traditional Chinese Medicines Against COVID-19. <i>Infection and Drug Resistance</i> , 2021, Volume 14, 5017-5026.	2.7	6
24	Effects of <i>Veratrum baillonii</i> Extract on Hepatic Gene Expression Profiles in Response to <i>Aconitum brachypodum</i> -Induced Liver Toxicity in Mice. <i>Frontiers in Pharmacology</i> , 2019, 10, 568.	3.5	5
25	Simple and Efficient Synthesis of Various Sized Gold Nanoparticles for the Selective Electrochemical Determination of Dopamine. <i>Analytical Letters</i> , 2021, 54, 1068-1084.	1.8	5
26	The Adipokine Component in the Molecular Regulation of Cancer Cell Survival, Proliferation and Metastasis. <i>Pathology and Oncology Research</i> , 2021, 27, 1609828.	1.9	5
27	The distribution, uses, and characteristic components of <i>Gentianaceae</i> plants in China. <i>World Journal of Traditional Chinese Medicine</i> , 2021, 7, 287.	1.9	3
28	The present scenario, challenges, and future anticipation of traditional mongolian medicine in China. <i>World Journal of Traditional Chinese Medicine</i> , 2019, 5, 187.	1.9	3
29	Six New Triterpene Derivatives from <i>Aralia chinensis</i> Var. <i>dasyphyloides</i> . <i>Molecules</i> , 2016, 21, 1700.	3.8	2
30	Anshen Buxin Liuwei Pill, a Mongolian Medicinal Formula, Could Protect H ₂ O ₂ -Induced H9c2 Myocardial Cell Injury by Suppressing Apoptosis, Calcium Channel Activation, and Oxidative Stress. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-11.	1.2	2
31	Anshen-Buxin-Liuwei pill, a Mongolian medicinal formula could alleviate cardiomyocyte hypoxia/reoxygenation injury via mitochondrion pathway. <i>Molecular Biology Reports</i> , 2022, 49, 885-894.	2.3	2
32	An Exploration of Knowledge, Attitude, and Practices of Physicians toward Pharmacovigilance at Tertiary Care Hospitals in Khyber-Pakhtunkhwa Province, Pakistan. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 105, 1624-1630.	1.4	1
33	<i>Veratrum baillonii</i> Franch Ameliorates Diabetic Liver Injury by Alleviating Insulin Resistance in Rats. <i>Frontiers in Pharmacology</i> , 2021, 12, 775563.	3.5	1