

# Xian-Ju Huang

## List of Publications by Year in descending order

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33  
papers

551  
citations

687363

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642732

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Anshen Buxin Liuwei Pill, a Mongolian Medicinal Formula, Could Protect H <sub>2</sub> O <sub>2</sub> -Induced H <sub>9</sub> c <sub>2</sub> Myocardial Cell Injury by Suppressing Apoptosis, Calcium Channel Activation, and Oxidative Stress. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-11.	1.2	2
2	Anshen-Buxin-Liuwei pill, a Mongolian medicinal formula could alleviate cardiomyocyte hypoxia/reoxygenation injury via mitochondrion pathway. Molecular Biology Reports, 2022, 49, 885-894.	2.3	2
3	The Extraction of Î²-Carotene from Microalgae for Testing Their Health Benefits. Foods, 2022, 11, 502.	4.3	24
4	Simultaneous determination of aesculin and aesculetin and their interactions with DNA using carbon fiber microelectrode modified by Pt@Au bimetallic nanoparticles. Analytica Chimica Acta, 2022, 1202, 339664.	5.4	8
5	The fluorescence mechanism of carbon dots based on the separation and identification of small molecular fluorophores. RSC Advances, 2022, 12, 11640-11648.	3.6	8
6	Simple and Efficient Synthesis of Various Sized Gold Nanoparticles for the Selective Electrochemical Determination of Dopamine. Analytical Letters, 2021, 54, 1068-1084.	1.8	5
7	Facile one-pot synthesis of multifunctional protamine sulfate-derived carbon dots for antibacterial applications and fluorescence imaging of bacteria. New Journal of Chemistry, 2021, 45, 1010-1019.	2.8	18
8	Systems pharmacology-based dissection of mechanisms of Tibetan medicinal compound Ruteng as an effective treatment for collagen-induced arthritis rats. Journal of Ethnopharmacology, 2021, 272, 113953.	4.1	9
9	Comparison of Chemical Constituents and Pharmacological Effects of Different Varieties of <i>Chrysanthemum Flos</i> in China. Chemistry and Biodiversity, 2021, 18, e2100206.	2.1	23
10	An Exploration of Knowledge, Attitude, and Practices of Physicians toward Pharmacovigilance at Tertiary Care Hospitals in Khyber-Pakhtunkhwa Province, Pakistan. American Journal of Tropical Medicine and Hygiene, 2021, 105, 1624-1630.	1.4	1
11	The Adipokine Component in the Molecular Regulation of Cancer Cell Survival, Proliferation and Metastasis. Pathology and Oncology Research, 2021, 27, 1609828.	1.9	5
12	The distribution, uses, and characteristic components of <i>gentianaceae</i> plants in China. World Journal of Traditional Chinese Medicine, 2021, 7, 287.	1.9	3
13	Veratrilla baillonii Franch Ameliorates Diabetic Liver Injury by Alleviating Insulin Resistance in Rats. Frontiers in Pharmacology, 2021, 12, 775563.	3.5	1
14	Therapeutic Uses of Traditional Chinese Medicines Against COVID-19. Infection and Drug Resistance, 2021, Volume 14, 5017-5026.	2.7	6
15	Sodium aescinate and its bioactive components induce degranulation via oxidative stress in RBL-2H3 mast cells. Toxicology Research, 2020, 9, 413-424.	2.1	8
16	Veratrilla baillonii Franch Could Alleviate Lipid Accumulation in LO2 Cells by Regulating Oxidative, Inflammatory, and Lipid Metabolic Signaling Pathways. Frontiers in Pharmacology, 2020, 11, 575772.	3.5	10
17	Veratrilla baillonii Franch exerts anti-diabetic activity and improves liver injury through IRS/PI3K/AKT signaling pathways in type 2 diabetic db/db mice. Journal of Functional Foods, 2020, 75, 104204.	3.4	12
18	Effects of Veratrilla baillonii Extract on Hepatic Gene Expression Profiles in Response to Aconitum brachypodum-Induced Liver Toxicity in Mice. Frontiers in Pharmacology, 2019, 10, 568.	3.5	5

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19	The present scenario, challenges, and future anticipation of traditional mongolian medicine in China. World Journal of Traditional Chinese Medicine, 2019, 5, 187.	1.9	3
20	Hepatoprotective activity of iridoids, seco-iridoids and analog glycosides from Gentianaceae on HepG2 cells via CYP3A4 induction and mitochondrial pathway. Food and Function, 2018, 9, 2673-2683.	4.6	31
21	Sweroside Alleviated Aconitine-Induced Cardiac Toxicity in H9c2 Cardiomyoblast Cell Line. Frontiers in Pharmacology, 2018, 9, 1138.	3.5	47
22	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. Journal of Chromatography A, 2017, 1511, 143-148.	3.7	21
23	Six New Triterpene Derivatives from <i>Aralia chinensis</i> Var. <i>dasyphyloides</i> . Molecules, 2016, 21, 1700.	3.8	2
24	The water extract of <i>Veratilla baillonii</i> could attenuate the subacute toxicity induced by <i>Aconitum brachypodum</i> . Phytomedicine, 2016, 23, 1591-1598.	5.3	13
25	Gentiopicroside and sweroside from <i>Veratilla baillonii</i> Franch. induce phosphorylation of Akt and suppress Pck1 expression in hepatoma cells. Biochemistry and Cell Biology, 2016, 94, 270-278.	2.0	21
26	Antitoxic effect of <i>Veratilla baillonii</i> on the acute toxicity in mice induced by <i>Aconitum brachypodum</i> , one of the genus <i>Aconitum</i> . Journal of Ethnopharmacology, 2016, 179, 27-37.	4.1	20
27	Anti-inflammatory and blood stasis activities of essential oil extracted from <i>Artemisia argyi</i> leaf in animals. Journal of Natural Medicines, 2016, 70, 531-538.	2.3	51
28	Safety assessment of saponins extract in <i>Dolichos falcatus</i> Klein: Subchronic study in Sprague-Dawley rats. Journal of Ethnopharmacology, 2015, 174, 230-237.	4.1	7
29	In vivo metabolite identification of bakuchiol in rats by UPLC/ESI-QTOF-MS. <i>Journal of Pharmaceutical Sciences</i> , 2015, 106, 129-134.	2.2	11
30	Bullatine A, a diterpenoid alkaloid of the genus <i>Aconitum</i> , could attenuate ATP-induced BV-2 microglia death/apoptosis via P2X receptor pathways. Brain Research Bulletin, 2013, 97, 81-85.	3.0	33
31	Anti-inflammatory and Anticancer Activities of Ethanol Extract of Pendulous Monkshood Root in vitro. Asian Pacific Journal of Cancer Prevention, 2013, 14, 3569-3573.	1.2	14
32	Metabolites and JAK/STAT pathway were involved in the liver and spleen damage in male Wistar rats fed with mequindox. Toxicology, 2011, 280, 126-134.	4.2	54
33	Long-term dose-dependent response of Mequindox on aldosterone, corticosterone and five steroidogenic enzyme mRNAs in the adrenal of male rats. Toxicology Letters, 2009, 191, 167-173.	0.8	73