

Qing Xia

List of Publications by Year in descending order

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papers

641
citations

840776

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docs citations

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642
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comprehensive Review of the Structure Elucidation and Biological Activity of Triterpenoids from <i>Ganoderma</i> spp.. <i>Molecules</i> , 2014, 19, 17478-17535.	3.8	146
2	Mechanism of isoniazid-induced hepatotoxicity in zebrafish larvae: Activation of ROS-mediated ERS, apoptosis and the Nrf2 pathway. <i>Chemosphere</i> , 2019, 227, 541-550.	8.2	104
3	Isoliquiritigenin triggers developmental toxicity and oxidative stress-mediated apoptosis in zebrafish embryos/larvae via Nrf2-HO1/JNK-ERK/mitochondrion pathway. <i>Chemosphere</i> , 2020, 246, 125727.	8.2	77
4	Psoralen Induces Developmental Toxicity in Zebrafish Embryos/Larvae Through Oxidative Stress, Apoptosis, and Energy Metabolism Disorder. <i>Frontiers in Pharmacology</i> , 2018, 9, 1457.	3.5	46
5	Hepatotoxicity Induced by Isoniazid-Lipopolysaccharide through Endoplasmic Reticulum Stress, Autophagy, and Apoptosis Pathways in Zebrafish. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	33
6	Developmental toxicity caused by sanguinarine in zebrafish embryos via regulating oxidative stress, apoptosis and wnt pathways. <i>Toxicology Letters</i> , 2021, 350, 71-80.	0.8	24
7	A developmental toxicity assay of <i>Carpesii Fructus</i> on zebrafish embryos/larvae. <i>Toxicology Research</i> , 2017, 6, 460-467.	2.1	21
8	Thymus quinquecostatus Celak. ameliorates cerebral ischemia-reperfusion injury via dual antioxidant actions: Activating Keap1/Nrf2/HO-1 signaling pathway and directly scavenging ROS. <i>Phytomedicine</i> , 2021, 91, 153673.	5.3	19
9	Chemical composition and anti-oxidant potential on essential oils of <i>Thymus quinquecostatus</i> Celak. from Loess Plateau in China, regulating Nrf2/Keap1 signaling pathway in zebrafish. <i>Scientific Reports</i> , 2020, 10, 11280.	3.3	18
10	Involvement of Nrf2-HO-1/JNK-Erk Signaling Pathways in Aconitine-Induced Developmental Toxicity, Oxidative Stress, and ROS-Mitochondrial Apoptosis in Zebrafish Embryos. <i>Frontiers in Pharmacology</i> , 2021, 12, 642480.	3.5	17
11	Progress in using zebrafish as a toxicological model for traditional Chinese medicine. <i>Journal of Ethnopharmacology</i> , 2022, 282, 114638.	4.1	16
12	Therapeutic importance of Zishen Yutai Pill on the female reproductive health: A review. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114523.	4.1	14
13	A comprehensive chemical and pharmacological review of three confusable Chinese herbal medicine— <i>Aucklandia radix</i> , <i>Vladimiriae radix</i> , and <i>Inulae radix</i> . <i>Phytotherapy Research</i> , 2021, 35, 6655-6689.	5.8	12
14	Anti-angiogenic activity of water extract from <i>Euphorbia pekinensis</i> Rupr. <i>Journal of Ethnopharmacology</i> , 2017, 206, 337-346.	4.1	11
15	Allosteric regulation of protein 14-3-3 scaffold by small-molecule editing modulates histone H3 post-translational modifications. <i>Theranostics</i> , 2020, 10, 797-815.	10.0	11
16	Impact of airborne total suspended particles (TSP) and fine particulate matter (PM _{2.5})-induced developmental toxicity in zebrafish (<i>Danio rerio</i>) embryos. <i>Journal of Applied Toxicology</i> , 2022, 42, 1585-1602.	2.8	11
17	Effects of streptozotocin on pancreatic islet β -cell apoptosis and glucose metabolism in zebrafish larvae. <i>Fish Physiology and Biochemistry</i> , 2020, 46, 1025-1038.	2.3	10
18	Toosendanin triggered hepatotoxicity in zebrafish via inflammation, autophagy, and apoptosis pathways. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 250, 109171.	2.6	10

#	ARTICLE	IF	CITATIONS
19	Neuroprotective effects of Tongtian oral liquid, a Traditional Chinese Medicine in the Parkinson's disease-induced zebrafish model. <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112706.	5.6	10
20	Induction of developmental toxicity and cardiotoxicity in zebrafish embryos/larvae by acetyl-11-keto- β -boswellic acid (AKBA) through oxidative stress. <i>Drug and Chemical Toxicology</i> , 2022, 45, 143-150.	2.3	9
21	Network Pharmacology-Based Study on the Mechanism of Pinellia ternata in Asthma Treatment. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-12.	1.2	8
22	A novel cell membrane-targeting fluorescent probe for imaging endogenous/exogenous formaldehyde in live cells and zebrafish. <i>Analyst</i> , 2021, 146, 7554-7562.	3.5	7
23	Hepatotoxicity assessment of Rhizoma Paridis in adult zebrafish through proteomes and metabolome. <i>Biomedicine and Pharmacotherapy</i> , 2020, 121, 109558.	5.6	6