

Qiuxia He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/688032/publications.pdf>

Version: 2024-02-01

16
papers

343
citations

1040056

9
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

511
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental toxicity induced by PM2.5 through endoplasmic reticulum stress and autophagy pathway in zebrafish embryos. <i>Chemosphere</i> , 2018, 197, 611-621.	8.2	60
2	Xiaoaping Induces Developmental Toxicity in Zebrafish Embryos Through Activation of ER Stress, Apoptosis and the Wnt Pathway. <i>Frontiers in Pharmacology</i> , 2018, 9, 1250.	3.5	44
3	Gastrodin Suppresses Pentylentetrazole-Induced Seizures Progression by Modulating Oxidative Stress in Zebrafish. <i>Neurochemical Research</i> , 2018, 43, 904-917.	3.3	41
4	Targeted lipidomics profiling of marine phospholipids from different resources by UPLC-Q-Exactive Orbitrap/MS approach. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1096, 107-112.	2.3	40
5	Activation of BDNF-TrkB signaling pathway-regulated brain inflammation in pentylentetrazole-induced seizures in zebrafish. <i>Fish and Shellfish Immunology</i> , 2018, 83, 26-36.	3.6	32
6	A highly specific and sensitive ratiometric fluorescent probe for carbon monoxide and its bioimaging applications. <i>New Journal of Chemistry</i> , 2018, 42, 14417-14423.	2.8	32
7	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
8	ZmSKS13, a cupredoxin domain-containing protein, is required for maize kernel development via modulation of redox homeostasis. <i>New Phytologist</i> , 2021, 229, 2163-2178.	7.3	20
9	Efficient extraction and purification of benzo[<i>a</i>]phenanthridine alkaloids from <i>Macleaya cordata</i> (Willd) R. Br. by combination of ultrahigh pressure extraction and pH-zone-refining counter-current chromatography with anti-breast cancer activity <i>in vitro</i> . <i>Phytochemical Analysis</i> , 2021, 32, 423-432.	2.4	13
10	Clozapine Induced Developmental and Cardiac Toxicity on Zebrafish Embryos by Elevating Oxidative Stress. <i>Cardiovascular Toxicology</i> , 2021, 21, 399-409.	2.7	12
11	Nano-titanium nitride causes developmental toxicity in zebrafish through oxidative stress. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1660-1669.	2.3	7
12	A new active peptide from <i>Neptunea arthritica cumingii</i> exerts protective effects against gentamicin-induced sensory-hair cell injury in zebrafish. <i>Drug and Chemical Toxicology</i> , 2019, , 1-9.	2.3	6
13	Immunohistological Localization of Mel1a Melatonin Receptor in Pigeon Retina. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 113-121.	2.7	6
14	Isolation and characterization of a 295-bp strong promoter of maize high-affinity phosphate transporter gene <i>ZmPht1; 5</i> in transgenic <i>Nicotiana benthamiana</i> and <i>Zea mays</i> . <i>Planta</i> , 2020, 251, 106.	3.2	5
15	Preparation and characterization of young <i>Prunus persica</i> fruit fraction and its anti-inflammatory effect on a transgenic zebrafish model. <i>Natural Product Research</i> , 2022, 36, 5048-5052.	1.8	1
16	Investigating the anti-angiogenic effects of Fufang Kushen Injection in combination with cisplatin using a zebrafish model. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2020, 33, 1955-1960.	0.2	0