

Shunqin zhu

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

434
citations

933447

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1058476

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15
docs citations

15
times ranked

625
citing authors

#	ARTICLE	IF	CITATIONS
1	The roles of sirtuins family in cell metabolism during tumor development. <i>Seminars in Cancer Biology</i> , 2019, 57, 59-71.	9.6	108
2	Ferroptosis: A Novel Mechanism of Artemisinin and its Derivatives in Cancer Therapy. <i>Current Medicinal Chemistry</i> , 2020, 28, 329-345.	2.4	66
3	Enhancement of artemisinin content and relative expression of genes of artemisinin biosynthesis in <i>Artemisia annua</i> by exogenous MeJA treatment. <i>Plant Growth Regulation</i> , 2015, 75, 435-441.	3.4	47
4	Cold stress improves the production of artemisinin depending on the increase in endogenous jasmonate. <i>Biotechnology and Applied Biochemistry</i> , 2017, 64, 305-314.	3.1	45
5	Salinomycin attenuates liver cancer stem cell motility by enhancing cell stiffness and increasing F-actin formation via the FAK-ERK1/2 signalling pathway. <i>Toxicology</i> , 2017, 384, 1-10.	4.2	45
6	Artemisinin reduces cell proliferation and induces apoptosis in neuroblastoma. <i>Oncology Reports</i> , 2014, 32, 1094-1100.	2.6	31
7	Molecular Characterization of the 1-Deoxy-D-Xylulose 5-Phosphate Synthase Gene Family in <i>Artemisia annua</i> . <i>Frontiers in Plant Science</i> , 2018, 9, 952.	3.6	27
8	Genome-Wide Identification and Expression Analysis of Heavy Metal Stress-Responsive Metallothionein Family Genes in <i>Nicotiana tabacum</i> . <i>Plant Molecular Biology Reporter</i> , 2021, 39, 443-454.	1.8	15
9	A natural phenylpropionate derivative from <i>Mirabilis himalaica</i> inhibits cell proliferation and induces apoptosis in HepG2 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5484-5488.	2.2	11
10	Reference gene selection in <i>Artemisia annua</i> L., a plant species producing anti-malarial artemisinin. <i>Plant Cell, Tissue and Organ Culture</i> , 2015, 121, 141-152.	2.3	11
11	Therapeutic targeting of both dihydroorotate dehydrogenase and nucleoside transport in MYCN-amplified neuroblastoma. <i>Cell Death and Disease</i> , 2021, 12, 821.	6.3	11
12	Regulation of Glucose, Fatty Acid and Amino Acid Metabolism by Ubiquitination and SUMOylation for Cancer Progression. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 849625.	3.7	8
13	BMP4 and Neuregulin regulate the direction of mouse neural crest cell differentiation. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 3883-3890.	1.8	5
14	Histone Deacetylase Inhibitor Trichostatin A Suppresses Cell Proliferation and Induces Apoptosis by Regulating the PI3K/AKT Signalling Pathway in Gastric Cancer Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 2114-2124.	1.7	4