## Shunqin zhu

List of Publications by Year in descending order

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