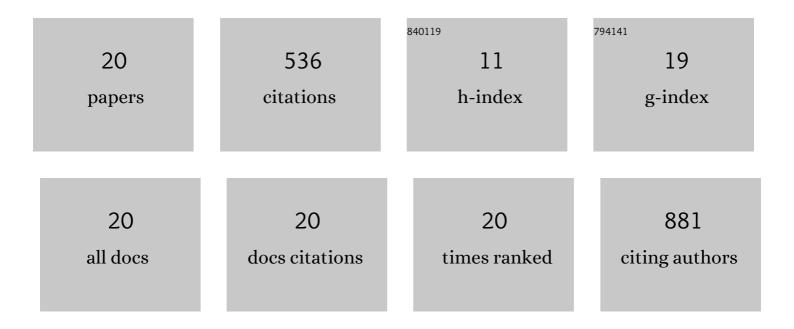
Ziyu Jiang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Toxic effects of magnetic nanoparticles on normal cells and organs. Life Sciences, 2019, 220, 156-161.	2.0	93
2	Apoptosis induction by alantolactone in breast cancer MDA-MB-231 cells through reactive oxygen species-mediated mitochondrion-dependent pathway. Archives of Pharmacal Research, 2018, 41, 299-313.	2.7	89
3	β-Elemene: Mechanistic Studies on Cancer Cell Interaction and Its Chemosensitization Effect. Frontiers in Pharmacology, 2017, 08, 105.	1.6	70
4	Autophagy: An overview and its roles in cancer and obesity. Clinica Chimica Acta, 2017, 468, 85-89.	0.5	55
5	Anti-inflammatory effect of miltirone on inflammatory bowel disease via TLR4/NF-κB/IQGAP2 signaling pathway. Biomedicine and Pharmacotherapy, 2017, 85, 531-540.	2.5	46
6	Synthesis, optimization and characterization of silver nanoparticles using the catkin extract of Piper longum for bactericidal effect against food-borne pathogens via conventional and mathematical approaches. Bioorganic Chemistry, 2020, 103, 104230.	2.0	33
7	Identification of possible reductants in the aqueous leaf extract of mangrove plant Rhizophora apiculata for the fabrication and cytotoxicity of silver nanoparticles against human osteosarcoma MG-63 cells. Materials Science and Engineering C, 2020, 116, 111252.	3.8	33
8	<p>Hepatoprotective effect of silver nanoparticles synthesized using aqueous leaf extract of Rhizophora apiculata</p> . International Journal of Nanomedicine, 2019, Volume 14, 3517-3524.	3.3	31
9	Cytotoxic effects of a sesquiterpene β-elemene on THP-1 leukemia cells is mediated via crosstalk between beclin-1 mediated autophagy and caspase-dependent apoptosis. Process Biochemistry, 2019, 87, 174-178.	1.8	14
10	Icaritin-Induced FAM99A Affects GLUT1-Mediated Glycolysis via Regulating the JAK2/STAT3 Pathway in Hepatocellular Carcinoma. Frontiers in Oncology, 2021, 11, 740557.	1.3	14
11	Influence of diet and dietary nanoparticles on gut dysbiosis. Microbial Pathogenesis, 2018, 118, 61-65.	1.3	13
12	Silver nanoparticles induce mitochondria-dependent apoptosis and late non-canonical autophagy in HT-29 colon cancer cells. Nanotechnology Reviews, 2022, 11, 1911-1926.	2.6	13
13	Balanophorin B inhibited glycolysis with the involvement of HIF-1α. Life Sciences, 2021, 267, 118910.	2.0	11
14	Biosynthesis of silver nanoparticles and the identification of possible reductants for the assessment of in vitro cytotoxic and in vivo antitumor effects. Journal of Drug Delivery Science and Technology, 2021, 63, 102444.	1.4	7
15	Combination of molecular docking and liver transcription sequencing analysis for the evaluation of salt-processed psoraleae fructus-induced hepatotoxicity in ovariectomized mice. Journal of Ethnopharmacology, 2022, 288, 114955.	2.0	6
16	Human gut-microbiome interplay: Analysis of clinical studies for the emerging roles of diagnostic microbiology in inflammation, oncogenesis and cancer management. Infection, Genetics and Evolution, 2021, 93, 104946.	1.0	5
17	Study progression of recombinant human endostatin (Endostar) for the treatment of malignant serous effusion. Chinese-German Journal of Clinical Oncology, 2011, 10, 435-441.	0.1	1
18	FuFangChangTai Decoction Activates Macrophages via Inducing Autophagy. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-10.	0.5	1

#	Article	IF	CITATIONS
19	Ethanol extracts of Balanophora laxiflora Hemsl inhibit hepatocellular carcinoma with the involvement of HKII-mediated glycolysis. Journal of Functional Foods, 2021, 87, 104782.	1.6	1
20	Exosomes as Nanocarriers for Theragnostic miRNA Markers in Nonsmall Cell Lung Cancer Therapy. Journal of Nanomaterials, 2022, 2022, 1-13.	1.5	0