

# Ziyu Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/241967/publications.pdf>

Version: 2024-02-01

20  
papers

536  
citations

840119

11  
h-index

794141

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

881  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxic effects of magnetic nanoparticles on normal cells and organs. <i>Life Sciences</i> , 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. <i>Archives of Pharmacal Research</i> , 2018, 41, 299-313.	2.7	89
3	Î²-Elemene: Mechanistic Studies on Cancer Cell Interaction and Its Chemosensitization Effect. <i>Frontiers in Pharmacology</i> , 2017, 08, 105.	1.6	70
4	Autophagy: An overview and its roles in cancer and obesity. <i>Clinica Chimica Acta</i> , 2017, 468, 85-89.	0.5	55
5	Anti-inflammatory effect of miltirone on inflammatory bowel disease via TLR4/NF-Î²B/IQGAP2 signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2017, 85, 531-540.	2.5	46
6	Synthesis, optimization and characterization of silver nanoparticles using the catkin extract of <i>Piper longum</i> for bactericidal effect against food-borne pathogens via conventional and mathematical approaches. <i>Bioorganic Chemistry</i> , 2020, 103, 104230.	2.0	33
7	Identification of possible reductants in the aqueous leaf extract of mangrove plant <i>Rhizophora apiculata</i> for the fabrication and cytotoxicity of silver nanoparticles against human osteosarcoma MC-63 cells. <i>Materials Science and Engineering C</i> , 2020, 116, 111252.	3.8	33
8	&lt;p&gt;Hepatoprotective effect of silver nanoparticles synthesized using aqueous leaf extract of &lt;em&gt;&lt;p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 3517-3524.	3.3	31
9	Cytotoxic effects of a sesquiterpene Î²-elemene on THP-1 leukemia cells is mediated via crosstalk between beclin-1 mediated autophagy and caspase-dependent apoptosis. <i>Process Biochemistry</i> , 2019, 87, 174-178.	1.8	14
10	Icaritin-Induced FAM99A Affects GLUT1-Mediated Glycolysis via Regulating the JAK2/STAT3 Pathway in Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 740557.	1.3	14
11	Influence of diet and dietary nanoparticles on gut dysbiosis. <i>Microbial Pathogenesis</i> , 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. <i>Nanotechnology Reviews</i> , 2022, 11, 1911-1926.	2.6	13
13	Balanophorin B inhibited glycolysis with the involvement of HIF-1Î±. <i>Life Sciences</i> , 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. <i>Journal of Drug Delivery Science and Technology</i> , 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. <i>Journal of Ethnopharmacology</i> , 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. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104946.	1.0	5
17	Study progression of recombinant human endostatin (Endostar) for the treatment of malignant serous effusion. <i>Chinese-German Journal of Clinical Oncology</i> , 2011, 10, 435-441.	0.1	1
18	FuFangChangTai Decoction Activates Macrophages via Inducing Autophagy. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-10.	0.5	1

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