

# Xiaoming Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12127994/publications.pdf>

Version: 2024-02-01

10  
papers

494  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1082  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gold and iron oxide hybrid nanocomposite materials. <i>Chemical Society Reviews</i> , 2012, 41, 1911-1928.	38.1	250
2	Incorporation of $\beta$ -sitosterol into the membrane increases resistance to oxidative stress and lipid peroxidation via estrogen receptor-mediated PI3K/GSK3 $\beta$ signaling. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 2538-2544.	2.4	77
3	Photocytotoxicity and Magnetic Relaxivity Responses of Dual-Porous $\text{Fe}_2\text{O}_3@ \text{meso-SiO}_2$ Microspheres. <i>ACS Applied Materials &amp; Interfaces</i> , 2012, 4, 2033-2040.	8.0	51
4	$\beta$ -sitosterol inhibits high cholesterol-induced platelet $\beta$ -amyloid release. <i>Journal of Bioenergetics and Biomembranes</i> , 2011, 43, 691-697.	2.3	30
5	A high-throughput fluorescence resonance energy transfer (FRET)-based endothelial cell apoptosis assay and its application for screening vascular disrupting agents. <i>Biochemical and Biophysical Research Communications</i> , 2012, 418, 641-646.	2.1	25
6	Estrogenic effect of Ginsenoside Rg1 on APP processing in post-menopausal platelets. <i>Platelets</i> , 2013, 24, 51-62.	2.3	19
7	Estrogen receptor $\beta$ promotes non-amyloidogenic processing of platelet amyloid precursor protein via the MAPK/ERK pathway. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 280-285.	2.5	16
8	Tanshinone IIA promotes non-amyloidogenic processing of amyloid precursor protein in platelets via estrogen receptor signaling to phosphatidylinositol 3-kinase/Akt. <i>Biomedical Reports</i> , 2014, 2, 500-504.	2.0	14
9	Oxidative stress-mediated up-regulation of ABC transporters in lung cancer cells. <i>Journal of Biochemical and Molecular Toxicology</i> , 2022, 36, e23095.	3.0	8
10	Compound <i>Taxus chinensis</i> Capsule Combined with Chemotherapy for Non-Small-Cell Lung Cancer: A PRISMA-Compliant Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-10.	1.2	4