

# Guangxi Zhai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2437377/publications.pdf>

Version: 2024-02-01

13  
papers

1,255  
citations

687363

13  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2086  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent progress of functionalised graphene oxide in cancer therapy. <i>Journal of Drug Targeting</i> , 2019, 27, 125-144.	4.4	28
2	Amphiphilic polysaccharides as building blocks for self-assembled nanosystems: molecular design and application in cancer and inflammatory diseases. <i>Journal of Controlled Release</i> , 2018, 272, 114-144.	9.9	59
3	Preparation and <i>in vitro</i> and <i>in vivo</i> evaluation of quercetin-loaded mixed micelles for oral delivery. <i>Bioscience, Biotechnology and Biochemistry</i> , 2018, 82, 238-246.	1.3	27
4	Development of redox-responsive theranostic nanoparticles for near-infrared fluorescence imaging-guided photodynamic/chemotherapy of tumor. <i>Drug Delivery</i> , 2018, 25, 780-796.	5.7	44
5	Self-assembled nanoparticles based on chondroitin sulfate-deoxycholic acid conjugates for docetaxel delivery: Effect of degree of substitution of deoxycholic acid. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 235-244.	5.0	40
6	Evaluation <i>in vitro</i> and <i>in vivo</i> of curcumin-loaded mPEG-PLA/TPGS mixed micelles for oral administration. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 141, 345-354.	5.0	71
7	pH-responsive copolymers based on pluronic P123-poly( $\beta$ -amino ester): Synthesis, characterization and application of copolymer micelles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 142, 114-122.	5.0	35
8	The role of glycyrrhetic acid modification on preparation and evaluation of quercetin-loaded chitosan-based self-aggregates. <i>Journal of Colloid and Interface Science</i> , 2015, 460, 87-96.	9.4	40
9	Preparation, optimization, characterization and cytotoxicity <i>in vitro</i> of Baicalin-loaded mixed micelles. <i>Journal of Colloid and Interface Science</i> , 2014, 434, 40-47.	9.4	42
10	Curcumin loaded mixed micelles composed of Pluronic P123 and F68: Preparation, optimization and <i>in vitro</i> characterization. <i>Colloids and Surfaces B: Biointerfaces</i> , 2012, 97, 101-108.	5.0	193
11	Formulation and <i>In Vitro</i> Evaluation of Quercetin Loaded Polymeric Micelles Composed of Pluronic P123 and D- $\alpha$ -Tocopheryl Polyethylene Glycol Succinate. <i>Journal of Biomedical Nanotechnology</i> , 2011, 7, 358-365.	1.1	60
12	Development of Nanosuspension Formulation for Oral Delivery of Quercetin. <i>Journal of Biomedical Nanotechnology</i> , 2010, 6, 325-332.	1.1	52
13	Enhancement of gastrointestinal absorption of quercetin by solid lipid nanoparticles. <i>Journal of Controlled Release</i> , 2009, 133, 238-244.	9.9	564