

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