

Wei Zong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5936653/publications.pdf>

Version: 2024-02-01

14
papers

338
citations

840776

11
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

349
citing authors

#	ARTICLE	IF	CITATIONS
1	A Fissionable Artificial Eukaryote-like Cell Model. <i>Journal of the American Chemical Society</i> , 2017, 139, 9955-9960.	13.7	84
2	Polydopamine-coated liposomes as pH-sensitive anticancer drug carriers. <i>Journal of Microencapsulation</i> , 2016, 33, 257-262.	2.8	57
3	Deformation of giant unilamellar vesicles under osmotic stress. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 172, 459-463.	5.0	27
4	Thylakoid Containing Artificial Cells for the Inhibition Investigation of Light-Driven Electron Transfer during Photosynthesis. <i>ACS Synthetic Biology</i> , 2018, 7, 945-951.	3.8	24
5	Hierarchical drug release of pH-sensitive liposomes encapsulating aqueous two phase system. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 127, 177-182.	4.3	24
6	Phospholipid-Block Copolymer Hybrid Vesicles with Lysosomal Escape Ability. <i>Langmuir</i> , 2018, 34, 6874-6886.	3.5	20
7	Multicompartmentalized vesosomes containing DOX loaded liposomes and 5FU loaded liposomes for synergistic tumor treatment. <i>New Journal of Chemistry</i> , 2019, 43, 4895-4899.	2.8	20
8	Dual-emission ratiometric fluorescence probe based on copper nanoclusters for the detection of rutin and picric acid. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 270, 120829.	3.9	18
9	A pH-responsive asymmetric lipid vesicle as drug carrier. <i>Journal of Microencapsulation</i> , 2016, 33, 663-668.	2.8	17
10	Fabrication of pH sensitive microcapsules using soft templates and their application to drug release. <i>RSC Advances</i> , 2015, 5, 51271-51277.	3.6	14
11	The fabrication of phospholipid vesicle-based artificial cells and their functions. <i>New Journal of Chemistry</i> , 2021, 45, 3364-3376.	2.8	12
12	Inorganic microcapsules mineralized at the interface of water droplets in ethanol solution and their application as drug carriers. <i>RSC Advances</i> , 2015, 5, 82247-82251.	3.6	8
13	Liposomes encapsulating artificial cytosol as drug delivery system. <i>Biophysical Chemistry</i> , 2022, 281, 106728.	2.8	7
14	Magnetic-responsive Pickering emulsion and its catalytic application at the water-oil interface. <i>New Journal of Chemistry</i> , 2021, 45, 3974-3980.	2.8	6