

Zhi Qu

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

743
citations

1040056

9
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1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

1198
citing authors

#	ARTICLE	IF	CITATIONS
1	Resveratrol nanoformulations: Challenges and opportunities. <i>International Journal of Pharmaceutics</i> , 2015, 479, 282-290.	5.2	240
2	Colloidal mesoporous silica nanoparticles enhance the biological activity of resveratrol. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 144, 1-7.	5.0	114
3	Enhancing delivery and cytotoxicity of resveratrol through a dual nanoencapsulation approach. <i>Journal of Colloid and Interface Science</i> , 2016, 462, 368-374.	9.4	99
4	Encapsulation and Controlled Release of Resveratrol Within Functionalized Mesoporous Silica Nanoparticles for Prostate Cancer Therapy. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 225.	4.1	98
5	Silica nanoparticles: A promising platform for enhanced oral delivery of macromolecules. <i>Journal of Controlled Release</i> , 2020, 326, 544-555.	9.9	75
6	pH-Responsive colloidal carriers assembled from β -lactoglobulin and Epsilon poly-L-lysine for oral drug delivery. <i>Journal of Colloid and Interface Science</i> , 2021, 589, 45-55.	9.4	31
7	One-Pot Synthesis of pH-Responsive Eudragit-Mesoporous Silica Nanocomposites Enable Colonic Delivery of Glucocorticoids for the Treatment of Inflammatory Bowel Disease. <i>Advanced Therapeutics</i> , 2021, 4, 2000165.	3.2	26
8	Mesoporous Silica Nanoparticles Improve Oral Delivery of Antitubercular Bicyclic Nitroimidazoles. <i>ACS Biomaterials Science and Engineering</i> , 2022, 8, 4196-4206.	5.2	23
9	Tacrolimus encapsulated mesoporous silica nanoparticles embedded hydrogel for the treatment of atopic dermatitis. <i>International Journal of Pharmaceutics</i> , 2021, 608, 121079.	5.2	17
10	Protein Nanoparticles for Enhanced Oral Delivery of Coenzyme-Q10: <i>in Vitro</i> and <i>in Silico</i> Studies. <i>ACS Biomaterials Science and Engineering</i> , 2023, 9, 2846-2856.	5.2	9
11	Development of a hybrid peptide dendrimer micellar carrier system and its application in the reformulation of a hydrophobic therapeutic agent derived from traditional Chinese medicine. <i>RSC Advances</i> , 2019, 9, 2458-2463.	3.6	7
12	Facile synthesis of dendrimer like mesoporous silica nanoparticles to enhance targeted delivery of interleukin-22. <i>Biomaterials Science</i> , 2021, 9, 7402-7411.	5.4	4
13	Luminescent Porous Silicon Nanoparticles for Continuous Wave and Time-Gated Photoluminescence Imaging. <i>Methods in Molecular Biology</i> , 2019, 2054, 185-198.	0.9	0