Yi-Ping Chen

List of Publications by Year
in descending order

15 papers	592 citations	759233 12 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	1080 citing authors

#	Article	IF	Citations
1	A New Strategy for Intracellular Delivery of Enzyme Using Mesoporous Silica Nanoparticles: Superoxide Dismutase. Journal of the American Chemical Society, 2013, 135, 1516-1523.	13.7	139
2	Intracellular Implantation of Enzymes in Hollow Silica Nanospheres for Protein Therapy: Cascade System of Superoxide Dismutase and Catalase. Small, 2014, 10, 4785-4795.	10.0	84
3	Surface charge effect in intracellular localization of mesoporous silicananoparticles as probed by fluorescent ratiometric pH imaging. RSC Advances, 2012, 2, 968-973.	3.6	61
4	Approach To Deliver Two Antioxidant Enzymes with Mesoporous Silica Nanoparticles into Cells. ACS Applied Materials & Interfaces, 2016, 8, 17944-17954.	8.0	57
5	Codelivery of Plasmid and Curcumin with Mesoporous Silica Nanoparticles for Promoting Neurite Outgrowth. ACS Applied Materials & Interfaces, 2019, 11, 15322-15331.	8.0	47
6	STING Activator c-di-GMP-Loaded Mesoporous Silica Nanoparticles Enhance Immunotherapy Against Breast Cancer. ACS Applied Materials & Interfaces, 2020, 12, 56741-56752.	8.0	45
7	Biosafety evaluations of well-dispersed mesoporous silica nanoparticles: towards in vivo-relevant conditions. Nanoscale, 2015, 7, 6471-6480.	5.6	41
8	Critical Features for Mesoporous Silica Nanoparticles Encapsulated into Erythrocytes. ACS Applied Materials & Interfaces, 2019, 11, 4790-4798.	8.0	30
9	Enhanced Non-Endocytotic Uptake of Mesoporous Silica Nanoparticles by Shortening the Peptide Transporter Arginine Side Chain. ACS Applied Materials & Interfaces, 2013, 5, 12244-12248.	8.0	19
10	Catcher in the rel: Nanoparticles-antibody conjugate as NF-Î¹B nuclear translocation blocker. Biomaterials, 2020, 246, 119997.	11.4	18
11	Impacts of Cross-Linkers on Biological Effects of Mesoporous Silica Nanoparticles. ACS Applied Materials & Interfaces, 2017, 9, 10254-10265.	8.0	17
12	The Bioimaging Applications of Mesoporous Silica Nanoparticles. The Enzymes, 2018, 43, 123-153.	1.7	14
13	Horseradish Peroxidase-Encapsulated Hollow Silica Nanospheres for Intracellular Sensing of Reactive Oxygen Species. Nanoscale Research Letters, 2018, 13, 123.	5.7	8
14	Bridging Size and Charge Effects of Mesoporous Silica Nanoparticles for Crossing the Bloodâ€“Brain Barrier. Frontiers in Chemistry, 0, 10, .	3.6	8
15	Therapeutic evaluation of HIV transduction basic domain-conjugated superoxide dismutase solution on suppressive effects of the formation of peroxynitrite and expression of COX-2 in murine skin. Journal of Biomedical Science, 2016, 23, 11.	7.0	4