Stefan Datz

List of Publications by Year in descending order

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STEEAN DATZ

#	Article	IF	CITATIONS
1	Protease-Mediated Release of Chemotherapeutics from Mesoporous Silica Nanoparticles to <i>ex Vivo</i> Human and Mouse Lung Tumors. ACS Nano, 2015, 9, 2377-2389.	14.6	165
2	From Highly Crystalline to Outer Surface-Functionalized Covalent Organic Frameworks—A Modulation Approach. Journal of the American Chemical Society, 2016, 138, 1234-1239.	13.7	147
3	Multifunctional polymer-capped mesoporous silica nanoparticles for pH-responsive targeted drug delivery. Nanoscale, 2015, 7, 7953-7964.	5.6	134
4	Mesoporous Silica Nanoparticles as pH-Responsive Carrier for the Immune-Activating Drug Resiquimod Enhance the Local Immune Response in Mice. ACS Nano, 2021, 15, 4450-4466.	14.6	94
5	Lipid bilayer-coated curcumin-based mesoporous organosilica nanoparticles for cellular delivery. Microporous and Mesoporous Materials, 2016, 225, 371-377.	4.4	46
6	Biocompatible crosslinked β-cyclodextrin nanoparticles as multifunctional carriers for cellular delivery. Nanoscale, 2018, 10, 16284-16292.	5.6	25
7	Genetically designed biomolecular capping system for mesoporous silica nanoparticles enables receptor-mediated cell uptake and controlled drug release. Nanoscale, 2016, 8, 8101-8110.	5.6	23
8	Dendronized mesoporous silica nanoparticles provide an internal endosomal escape mechanism for successful cytosolic drug release. Microporous and Mesoporous Materials, 2016, 227, 242-251.	4.4	16
9	Organâ€Restricted Vascular Delivery of Nanoparticles for Lung Cancer Therapy. Advanced Therapeutics, 2020, 3, 2000017.	3.2	7
10	Chemical Twinning of Salt and Metal in the Subnitridometalates Ba ₂₃ Na ₁₁ (MN ₄) ₄ with M=V, Nb, Ta. Angewandte Chemie - International Edition, 2016, 55, 10868-10871.	13.8	2