

Archana Swami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11369365/publications.pdf>

Version: 2024-02-01

15
papers

2,130
citations

623734

14
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

4795
citing authors

#	ARTICLE	IF	CITATIONS
1	Insight into nanoparticle cellular uptake and intracellular targeting. <i>Journal of Controlled Release</i> , 2014, 190, 485-499.	9.9	624
2	Interactions of nanomaterials and biological systems: Implications to personalized nanomedicine. <i>Advanced Drug Delivery Reviews</i> , 2012, 64, 1363-1384.	13.7	365
3	Engineered nanomedicine for myeloma and bone microenvironment targeting. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 10287-10292.	7.1	234
4	Ultra-High Throughput Synthesis of Nanoparticles with Homogeneous Size Distribution Using a Coaxial Turbulent Jet Mixer. <i>ACS Nano</i> , 2014, 8, 6056-6065.	14.6	217
5	3D tumor models: history, advances and future perspectives. <i>Future Oncology</i> , 2014, 10, 1311-1327.	2.4	154
6	Protein corona: implications for nanoparticle interactions with pulmonary cells. <i>Particle and Fibre Toxicology</i> , 2017, 14, 42.	6.2	99
7	Hybrid lipid-polymer nanoparticles for sustained siRNA delivery and gene silencing. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2014, 10, e897-e900.	3.3	76
8	A unique and highly efficient non-viral DNA/siRNA delivery system based on PEI-bisepoxide nanoparticles. <i>Biochemical and Biophysical Research Communications</i> , 2007, 362, 835-841.	2.1	69
9	Nanoparticles for Targeted and Temporally Controlled Drug Delivery. <i>Nanostructure Science and Technology</i> , 2012, , 9-29.	0.1	51
10	Silica coating influences the corona and biokinetics of cerium oxide nanoparticles. <i>Particle and Fibre Toxicology</i> , 2015, 12, 31.	6.2	44
11	Effect of homobifunctional crosslinkers on nucleic acids delivery ability of PEI nanoparticles. <i>International Journal of Pharmaceutics</i> , 2009, 374, 125-138.	5.2	38
12	Surface modification of zinc oxide nanoparticles with amorphous silica alters their fate in the circulation. <i>Nanotoxicology</i> , 2016, 10, 720-727.	3.0	32
13	The quantitative detection of the uptake and intracellular fate of albumin nanoparticles. <i>RSC Advances</i> , 2015, 5, 34956-34966.	3.6	6
14	Nanoparticle Design For Bone-Specific Chemotherapy and Microenvironmental Targeting In Multiple Myeloma. <i>Blood</i> , 2013, 122, 881-881.	1.4	1
15	EFFICIENT DELIVERY OF NUCLEIC ACIDS BY USING MODIFIED POLYETHYLENIMINE-BASED NANOPARTICLES. <i>International Journal of Nanoscience</i> , 2011, 10, 193-197.	0.7	0