

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