Abhalaxmi Singh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7375671/publications.pdf

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13	1,074	759055 12	1058333 14
papers	citations	h-index	g-index

17	17	17	2090
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dual drug loaded superparamagnetic iron oxide nanoparticles for targeted cancer therapy. Biomaterials, 2010, 31, 3694-3706.	5.7	359
2	Magnetic nanoparticles: a novel platform for cancer theranostics. Drug Discovery Today, 2014, 19, 474-481.	3.2	256
3	Composite Polymeric Magnetic Nanoparticles for Co-Delivery of Hydrophobic and Hydrophilic Anticancer Drugs and MRI Imaging for Cancer Therapy. ACS Applied Materials & Interfaces, 2011, 3, 842-856.	4.0	150
4	The transport of non-surfactant based paclitaxel loaded magnetic nanoparticles across the blood brain barrier in a rat model. Biomaterials, 2012, 33, 2936-2951.	5.7	81
5	Long Circulating Lectin Conjugated Paclitaxel Loaded Magnetic Nanoparticles: A New Theranostic Avenue for Leukemia Therapy. PLoS ONE, 2011, 6, e26803.	1.1	49
6	Magnetic nanoparticles for amalgamation of magnetic hyperthermia and chemotherapy: An approach towards enhanced attenuation of tumor. Materials Science and Engineering C, 2020, 110, 110695.	3.8	41
7	Nanoparticle targeting of de novo profibrotic macrophages mitigates lung fibrosis. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2121098119.	3.3	33
8	Magnetic lipid nanocapsules (MLNCs): self-assembled lipid-based nanoconstruct for non-invasive theranostic applications. Journal of Materials Chemistry B, 2018, 6, 1026-1034.	2.9	20
9	Cancer Nanotheranostics: A Nanomedicinal Approach for Cancer Therapy and Diagnosis. Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 1288-1299.	0.9	18
10	Biomimetic Magnetic Nanostructures: A Theranostic Platform Targeting Lipid Metabolism and Immune Response in Lymphoma. ACS Nano, 2019, 13, 10301-10311.	7.3	14
11	Albumin Nanoparticle Endocytosing Subset of Neutrophils for Precision Therapeutic Targeting of Inflammatory Tissue Injury. ACS Nano, 2022, 16, 4084-4101.	7.3	14
12	Magnetic Nanoparticles Labeled Mesenchymal Stem Cells: A Pragmatic Solution toward Targeted Cancer Theranostics. Advanced Healthcare Materials, 2015, 4, 2078-2089.	3.9	12
13	Nanomedicine. , 2012, , 1-41.		0