Dhrubojyoti Mukherjee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8622762/publications.pdf

Version: 2024-02-01

		1478505	1474206
15	161	6	9
papers	citations	h-index	g-index
15	15	15	179
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Development and characterization of chitosan-based hydrogels as wound dressing materials. Journal of Drug Delivery Science and Technology, 2018, 46, 498-510.	3.0	56
2	Improved treatment efficacy of risedronate functionalized chitosan nanoparticles in osteoporosis: formulation development, in vivo, and molecular modelling studies. Journal of Microencapsulation, 2019, 36, 338-355.	2.8	26
3	Improvement of bone microarchitecture in methylprednisolone induced rat model of osteoporosis by using thiolated chitosan-based risedronate mucoadhesive film. Drug Development and Industrial Pharmacy, 2018, 44, 1845-1856.	2.0	23
4	Design and Characterization of Double Layered Mucoadhesive System Containing Bisphosphonate Derivative. ISRN Pharmaceutics, 2013, 2013, 1-10.	1.0	17
5	Pamidronate functionalized mucoadhesive compact for treatment of osteoporosis-in vitro and in vivo characterization. Journal of Drug Delivery Science and Technology, 2019, 52, 915-926.	3.0	12
6	Thiolated polymer nanocarrier reinforced with glycyrrhetinic acid for targeted delivery of 5-fluorouracil in hepatocellular carcinoma. Drug Delivery and Translational Research, 2021, 11, 2252-2269.	5.8	9
7	Hydroxyapatite nanoparticle-enriched thiolated polymer-based biocompatible scaffold can improve skin tissue regeneration. Journal of Materials Research, 2021, 36, 4287-4306.	2.6	7
8	Thiolated Chitosan-Centella asiatica Nanocomposite: A Potential Brain Targeting Strategy Through Nasal Route. AAPS PharmSciTech, 2021, 22, 251.	3.3	7
9	Castor oil reinforced polymer hybrids for skin tissue augmentation. International Journal of Polymeric Materials and Polymeric Biomaterials, 2021, 70, 530-544.	3.4	4
10	Advanced drug delivery systems in hepatocellular carcinoma., 2021,, 225-234.	_	O
11	Evaluation of Cardiomyocyte Targeted Novel Nano-formulation of Pirfenidone on Doxorubicin Induced Congestive Heart Failure in Rats. Special Publication - Royal Society of Chemistry, 2019, , 212-218.	0.0	O
12	Nanocomposite Hybrid Polymeric Scaffold for Skin Tissue Engineering. Special Publication - Royal Society of Chemistry, 2019, , 195-201.	0.0	0
13	A Novel Nano-enabled Nasal Phytoformulation – a Potential Brain Targeting Strategy for Neurodegenerative Disorders. Special Publication - Royal Society of Chemistry, 2019, , 178-182.	0.0	O
14	Brainâ€ŧargeted intranasal formulation of <i>Centella asiatica</i> : A potential strategy for treating Alzheimer's disease. Alzheimer's and Dementia, 2021, 17, .	0.8	0
15	Biocomposite-based nanostructured delivery systems for treatment and control of inflammatory lung diseases. Nanomedicine, 2022, , .	3.3	O