Kiran Jadhav

List of Publications by Year in descending order

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		687363	996975
15	792	13	15
papers	citations	h-index	g-index
15	15	15	1200
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Phytosynthesis of Silver Nanoparticles: Characterization, Biocompatibility Studies, and Anticancer Activity. ACS Biomaterials Science and Engineering, 2018, 4, 892-899.	5.2	156
2	Local drug delivery systems in the management of periodontitis: A scientific review. Journal of Controlled Release, 2019, 307, 393-409.	9.9	119
3	Green and ecofriendly synthesis of silver nanoparticles: Characterization, biocompatibility studies and gel formulation for treatment of infections in burns. Journal of Photochemistry and Photobiology B: Biology, 2016, 155, 109-115.	3.8	90
4	Nepenthes khasiana mediated synthesis of stabilized gold nanoparticles: Characterization and biocompatibility studies. Journal of Photochemistry and Photobiology B: Biology, 2016, 154, 108-117.	3.8	56
5	Phytosynthesis of gold nanoparticles: Characterization, biocompatibility, and evaluation of its osteoinductive potential for application in implant dentistry. Materials Science and Engineering C, 2018, 93, 664-670.	7.3	56
6	Pharmacokinetic and Pharmacodynamic Evaluation of Resveratrol Loaded Cationic Liposomes for Targeting Hepatocellular Carcinoma. ACS Biomaterials Science and Engineering, 2020, 6, 4969-4984.	5.2	52
7	Combinatorial liposomes of berberine and curcumin inhibit biofilm formation and intracellular methicillin resistant <i>Staphylococcus aureus </i> infections and associated inflammation. Journal of Materials Chemistry B, 2021, 9, 864-875.	5.8	48
8	Thermoreversible nanoethosomal gel for the intranasal delivery of Eletriptan hydrobromide. Journal of Materials Science: Materials in Medicine, 2016, 27, 103.	3.6	41
9	Doxorubicin functionalized gold nanoparticles: Characterization and activity against human cancer cell lines. Process Biochemistry, 2015, 50, 2298-2306.	3.7	38
10	Doxorubicin loaded gold nanoparticles: Implication of passive targeting on anticancer efficacy. Pharmacological Research, 2016, 113, 547-556.	7.1	36
11	Green Synthesis of Silver Nanoparticles Using <i>Salacia chinensis </i> : Characterization and its Antibacterial Activity. Particulate Science and Technology, 2015, 33, 445-455.	2.1	33
12	Formulation of thermoreversible gel of cranberry juice concentrate: Evaluation, biocompatibility studies and its antimicrobial activity against periodontal pathogens. Materials Science and Engineering C, 2017, 75, 1506-1514.	7.3	29
13	Green synthesis of gold nanoparticles using <i>Pterocarpus marsupium </i> : Characterization and biocompatibility studies. Particulate Science and Technology, 2016, 34, 156-164.	2.1	19
14	A Stability Indicating Reversed Phase HPLC Method for Estimation of <i>trans</i> Capsules and Nanoliposomes. Analytical Chemistry Letters, 2019, 9, 711-726.	1.0	14
15	Development and Validation of Reverse-Phase High-Performance Liquid Chromatographic Method for Determination of Resveratrol in Human and Rat Plasma for Preclinical and Clinical Studies. Indian Journal of Pharmaceutical Education and Research, 2019, 54, 187-193.	0.6	5