

Koushik Dutta

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

210
citations

1307594
7
h-index

1588992
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g-index

8
all docs

8
docs citations

8
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Branched/Hyperbranched Copolyesters from Poly(vinyl alcohol) and Citric Acid as Delivery Agents and Tissue Regeneration Scaffolds. <i>Macromolecular Chemistry and Physics</i> , 2021, 222, 2100134.	2.2	5
2	Selective sensing of dopamine by sodium cholate tailored polypyrrole-silver nanocomposite. <i>Synthetic Metals</i> , 2020, 260, 116296.	3.9	25
3	Nanotailored hyaluronic acid modified methylcellulose as an injectable scaffold with enhanced physico-rheological and biological aspects. <i>Carbohydrate Polymers</i> , 2020, 237, 116146.	10.2	12
4	Sustained release of ketorolac tromethamine from poloxamer 407/cellulose nanofibrils graft nanocollagen based ophthalmic formulations. <i>International Journal of Biological Macromolecules</i> , 2019, 140, 441-453.	7.5	28
5	Bio-derived cellulose nanofibril reinforced poly(N-isopropylacrylamide)-g-guar gum nanocomposite: An avant-garde biomaterial as a transdermal membrane. <i>Polymer</i> , 2018, 135, 85-102.	3.8	41
6	Tailoring the Efficacy of Multifunctional Biopolymeric Graphene Oxide Quantum Dot-Based Nanomaterial as Nanocargo in Cancer Therapeutic Application. <i>ACS Biomaterials Science and Engineering</i> , 2018, 4, 514-531.	5.2	43
7	Biosurfactant tailored synthesis of porous polypyrrole nanostructures: A facile approach towards CO ₂ adsorption and dopamine sensing. <i>Synthetic Metals</i> , 2018, 245, 209-222.	3.9	21
8	An ex situ approach to fabricating nanosilica reinforced polyacrylamide grafted guar gum nanocomposites as an efficient biomaterial for transdermal drug delivery application. <i>New Journal of Chemistry</i> , 2017, 41, 9461-9471.	2.8	35