

Abdullah Al Nahain

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

698
citations

687363

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996975

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16
times ranked

1280
citing authors

#	ARTICLE	IF	CITATIONS
1	Target Delivery and Cell Imaging Using Hyaluronic Acid-Functionalized Graphene Quantum Dots. <i>Molecular Pharmaceutics</i> , 2013, 10, 3736-3744.	4.6	212
2	Photoresponsive Fluorescent Reduced Graphene Oxide by Spiropyran Conjugated Hyaluronic Acid for in Vivo Imaging and Target Delivery. <i>Biomacromolecules</i> , 2013, 14, 4082-4090.	5.4	74
3	Development of Disulfide Core-Crosslinked Pluronic Nanoparticles as an Effective Anticancer-Drug-Delivery System. <i>Macromolecular Bioscience</i> , 2011, 11, 1264-1271.	4.1	66
4	<i>Zingiber officinale</i> : A Potential Plant against Rheumatoid Arthritis. <i>Arthritis</i> , 2014, 2014, 1-8.	2.0	61
5	Successful stabilization of functionalized hybrid graphene for high-performance antimicrobial activity. <i>Acta Biomaterialia</i> , 2013, 9, 7996-8003.	8.3	48
6	Triggered pH/redox responsive release of doxorubicin from prepared highly stable graphene with thiol grafted Pluronic. <i>International Journal of Pharmaceutics</i> , 2013, 450, 208-217.	5.2	46
7	Heparin mimetics with anticoagulant activity. <i>Medicinal Research Reviews</i> , 2018, 38, 1582-1613.	10.5	45
8	Synthesis and Characterization of a Multi-Sensitive Crosslinked Injectable Hydrogel Based on Pluronic. <i>Macromolecular Bioscience</i> , 2011, 11, 1594-1602.	4.1	30
9	Spiropyran-Conjugated Pluronic as a Dual Responsive Colorimetric Detector. <i>Macromolecular Rapid Communications</i> , 2012, 33, 1958-1963.	3.9	28
10	Dual-responsive crosslinked pluronic micelles as a carrier to deliver anticancer drug taxol. <i>Macromolecular Research</i> , 2013, 21, 92-99.	2.4	19
11	pH and thermo-responsive poly(N-isopropylacrylamide) copolymer grafted to poly(ethylene) Tj ETQq1 1 0.784314 jgBT /Over	2.6	18
12	Anticoagulant Heparin Mimetics via RAFT Polymerization. <i>Biomacromolecules</i> , 2020, 21, 1009-1021.	5.4	16
13	Inhibition of Tumor-Host Cell Interactions Using Synthetic Heparin Mimetics. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 7080-7093.	8.0	14
14	Formulation of chemically reduced graphene oxide assembly with poly(4-vinyl pyridine) through noncovalent interaction. <i>Journal of Applied Polymer Science</i> , 2013, 130, 2538-2543.	2.6	12
15	Sulfonated RAFT Copolymers as Heparin Mimetics: Synthesis, Reactivity Ratios, and Anticoagulant Activity. <i>Macromolecular Bioscience</i> , 2020, 20, e2000110.	4.1	9