

Md Mohosin Rana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8760281/publications.pdf>

Version: 2024-02-01

9
papers

80
citations

1683934

5
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Tuning the Properties of PNIPAm-Based Hydrogel Scaffolds for Cartilage Tissue Engineering. <i>Polymers</i> , 2021, 13, 3154.	2.0	20
2	Polymer-based nano-therapies to combat COVID-19 related respiratory injury: progress, prospects, and challenges. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2021, 32, 1219-1249.	1.9	19
3	Effects of synthesis-solvent polarity on the physicochemical and rheological properties of poly(N-isopropylacrylamide) (PNIPAm) hydrogels. <i>Journal of Materials Research and Technology</i> , 2021, 13, 769-786.	2.6	14
4	Cytokine storm in COVID-19: Potential therapeutics for immunomodulation. <i>Journal of Research in Clinical Medicine</i> , 2020, 8, 38-38.	0.3	11
5	A simple micropump based on a freeze-dried superabsorbent polymer for multiplex solution processing in disposable devices. <i>Royal Society Open Science</i> , 2019, 6, 182213.	1.1	8
6	Multiwalled Carbon Nanotubes in Microfluidic Chip for the Separation of X- and Y-Sperm Based on a Photolithography Technique. <i>Journal of Microelectromechanical Systems</i> , 2020, 29, 1264-1277.	1.7	3
7	Detection of β -Globin Gene and Sickle Cell Disorder from Umbilical Cord Blood. <i>Journal of Biosciences and Medicines</i> , 2017, 05, 51-63.	0.1	2
8	Emerging Polymer Materials in Trackable Endovascular Embolization and Cell Delivery: From Hype to Hope. <i>Biomimetics</i> , 2022, 7, 77.	1.5	2
9	Bioelectricity Generation using Carbon Felt Electrode in Microbial Fuel Cell (MFC) Inoculated with Mixed Cultures. <i>Trends in Renewable Energy</i> , 2017, , 129-140.	0.1	1