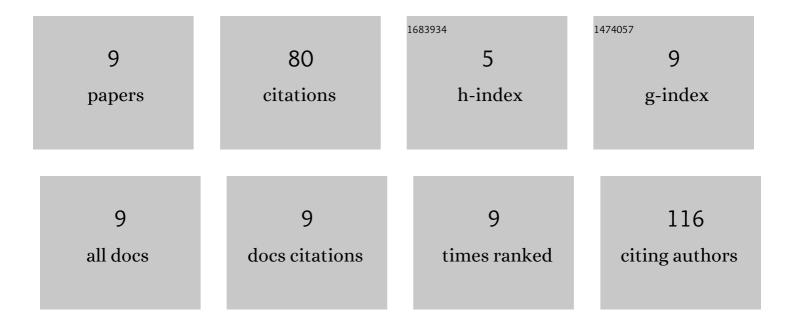
Md Mohosin Rana

List of Publications by Year in descending order

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

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#	Article	IF	CITATIONS
1	Tuning the Properties of PNIPAm-Based Hydrogel Scaffolds for Cartilage Tissue Engineering. Polymers, 2021, 13, 3154.	2.0	20
2	Polymer-based nano-therapies to combat COVID-19 related respiratory injury: progress, prospects, and challenges. Journal of Biomaterials Science, Polymer Edition, 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. Journal of Materials Research and Technology, 2021, 13, 769-786.	2.6	14
4	Cytokine storm in COVID-19: Potential therapeutics for immunomodulation. Journal of Research in Clinical Medicine, 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. Royal Society Open Science, 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. Journal of Microelectromechanical Systems, 2020, 29, 1264-1277.	1.7	3
7	Detection of <i>β</i> -Hemoglobin Gene and Sickle Cell Disorder from Umbilical Cord Blood. Journal of Biosciences and Medicines, 2017, 05, 51-63.	0.1	2
8	Emerging Polymer Materials in Trackable Endovascular Embolization and Cell Delivery: From Hype to Hope. Biomimetics, 2022, 7, 77.	1.5	2
9	Bioelectricity Generation using Carbon Felt Electrode in Microbial Fuel Cell (MFC) Inoculated with Mixed Cultures. Trends in Renewable Energy, 2017, , 129-140.	0.1	1