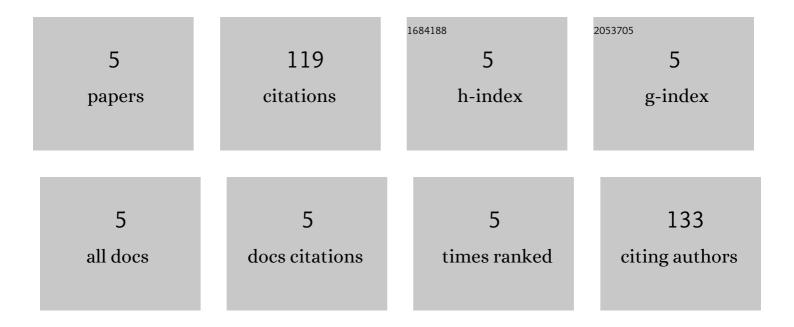
Zeeshan Haider

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8261652/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multifunctional Photo- and Magnetoresponsive Graphene Oxide–Fe ₃ O ₄ Nanocomposite–Alginate Hydrogel Platform for Ice Recrystallization Inhibition. ACS Applied Materials & Interfaces, 2019, 11, 12379-12388.	8.0	35
2	Near-infrared laser mediated modulation of ice crystallization by two-dimensional nanosheets enables high-survival recovery of biological cells from cryogenic temperatures. Nanoscale, 2018, 10, 11760-11774.	5.6	33
3	Magnetothermal heating facilitates the cryogenic recovery of stem cell–laden alginate–Fe ₃ O ₄ nanocomposite hydrogels. Biomaterials Science, 2018, 6, 3139-3151.	5.4	23
4	Highly porous and thermally stable tribopositive hybrid bimetallic cryogel to boost up the performance of triboelectric nanogenerators. International Journal of Energy Research, 2020, 44, 8442-8454.	4.5	22
5	Droplet movement control using fuzzy logic controller and image processing along with pin valves inside microfluidic device. Measurement and Control, 2019, 52, 1517-1531.	1.8	6