

Zeeshan Haider

List of Publications by Year in descending order

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5
papers

119
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifunctional Photo- and Magneto-responsive 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