

Tamanna Bhuyan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5924250/publications.pdf>

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5
papers

84
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic Field Guided Chemotaxis of iMushbots for Targeted Anticancer Therapeutics. ACS Biomaterials Science and Engineering, 2017, 3, 1627-1640.	5.2	46
2	Magnetically Actuated Carbon Soot Nanoparticle-Based Catalytic CARBOts Coated with Ni/Pt Nanofilms for Water Detoxification and Oil-Spill Recovery. ACS Applied Nano Materials, 2020, 3, 3459-3470.	5.0	19
3	Acoustic Propulsion of Vitamin C Loaded Teabots for Targeted Oxidative Stress and Amyloid Therapeutics. ACS Applied Bio Materials, 2019, 2, 4571-4582.	4.6	9
4	Boolean-chemotaxis of logibots deciphering the motions of self-propelling microorganisms. Soft Matter, 2018, 14, 3182-3191.	2.7	5
5	Multifunctional liquid marbles to stabilize and transport reactive fluids. Soft Matter, 2021, 17, 5084-5095.	2.7	5