

Munmun Banerjee

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

302
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

342
citing authors

#	ARTICLE	IF	CITATIONS
1	Cr(VI) adsorption by a green adsorbent walnut shell: Adsorption studies, regeneration studies, scale-up design and economic feasibility. <i>Chemical Engineering Research and Design</i> , 2018, 116, 693-702.	5.6	95
2	Comparative study of adsorptive removal of Cr(VI) ion from aqueous solution in fixed bed column by peanut shell and almond shell using empirical models and ANN. <i>Environmental Science and Pollution Research</i> , 2017, 24, 10604-10620.	5.3	46
3	Removal of Cr(VI) from Its Aqueous Solution Using Green Adsorbent Pistachio Shell: a Fixed Bed Column Study and GA-ANN Modeling. <i>Water Conservation Science and Engineering</i> , 2018, 3, 19-31.	1.7	40
4	Cu(II) removal using green adsorbents: kinetic modeling and plant scale-up design. <i>Environmental Science and Pollution Research</i> , 2019, 26, 11542-11557.	5.3	37
5	Adsorptive removal of Cr(VI) from aqueous solution: kinetic, isotherm, thermodynamics, toxicity, scale-up design, and GA modeling. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	34
6	Adsorptive removal of Cu(II) by pistachio shell: Isotherm study, kinetic modelling and scale-up designing in continuous mode. <i>Environmental Technology and Innovation</i> , 2019, 15, 100419.	6.1	30
7	Cu(II) Removal From Aqueous Solution Using The Walnut Shell: Adsorption Study, Regeneration Study, Plant Scale-Up Design, Economic Feasibility, Statistical, and GA-ANN Modeling. <i>International Journal of Environmental Research</i> , 2021, 15, 875-891.	2.3	20