

Abhijit Chatterjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7498869/publications.pdf>

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6
papers

332
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

357
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of immobilized bacteria for environmental bioremediation: A review. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 105920.	6.7	93
2	Multi-resistance kinetic models for biosorption of Cd by raw and immobilized citrus peels in batch and packed-bed columns. <i>Chemical Engineering Journal</i> , 2014, 244, 105-116.	12.7	86
3	Biosorption of Cadmium(II) Ions by Citrus Peels in a Packed Bed Column: Effect of Process Parameters and Comparison of Different Breakthrough Curve Models. <i>Clean - Soil, Air, Water</i> , 2011, 39, 874-881.	1.1	71
4	Adsorptive removal of hexavalent chromium and methylene blue from simulated solution by activated carbon synthesized from natural rubber industry biosludge. <i>Environmental Technology and Innovation</i> , 2021, 22, 101427.	6.1	34
5	Effect of Competing Cations (Pb, Cd, Zn, and Ca) in Fixed-Bed Column Biosorption and Desorption from Citrus Peels. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	24
6	A critical evaluation of conventional kinetic and isotherm modeling for adsorptive removal of hexavalent chromium and methylene blue by natural rubber sludge-derived activated carbon and commercial activated carbon. <i>Bioresource Technology</i> , 2022, 343, 126135.	9.6	24