

G Venkatesan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/76292/publications.pdf>

Version: 2024-02-01

10
papers

96
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Equilibrium studies on removal of lead (II) ions from aqueous solution by adsorption using modified red mud. International Journal of Environmental Science and Technology, 2018, 15, 1687-1698.	3.5	32
2	Assessment of Groundwater Vulnerability Using GIS and DRASTIC for Upper Palar River Basin, Tamil Nadu. Journal of the Geological Society of India, 2019, 94, 387-394.	1.1	21
3	Synthesis of Fe ₂ O ₃ -coated and HCl-treated bauxite ore waste for the adsorption of arsenic (III) from aqueous solution: Isotherm and kinetic models. Chemical Engineering Communications, 2018, 205, 34-46.	2.6	10
4	Optimization of lead removal in exhausting <i>Manilkara zapota</i> based activated carbon: application of response surface methodology. Environmental Technology (United Kingdom), 2020, 41, 2478-2493.	2.2	9
5	Assessment of trace metals and its pollution load indicators in water and sediments between Upper and Grand Anicuts in the Cauvery. International Journal of Environmental Science and Technology, 0, 1.	3.5	7
6	Adsorption kinetic models for the removal of Cu(II) from aqueous solution by clay liners in landfills. International Journal of Environmental Science and Technology, 2016, 13, 1123-1130.	3.5	6
7	Assessment and evaluation of groundwater vulnerability index maps of Upper Palar River Basin, Tamilnadu, India. Journal of Earth System Science, 2020, 129, 1.	1.3	4
8	Groundwater quality mapping using geographic information system in Trichy district, Tamilnadu, India. Water Science and Technology: Water Supply, 2018, 18, 2118-2132.	2.1	3
9	Influence of solvent and its concentration on binding graphene with substrate in electric double layer capacitance. , 0, 145, 134-142.		2
10	Influence of Chemical, Electrochemical Exfoliation, Hydrophilic, and Hydrophobic Binder on the Sorption Capacity of Graphene in Capacitive Deionization. Journal of Environmental Engineering, ASCE, 2022, 148, .	1.4	2