

# 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	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
2	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
3	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
4	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
5	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
6	Synthesis of Fe <sub>2</sub> O <sub>3</sub> -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
7	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
8	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
9	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
10	Influence of solvent and its concentration on binding graphene with substrate in electric double layer capacitance. , 0, 145, 134-142.		2