

Sanjay Tewari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2599122/publications.pdf>

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12
papers

149
citations

2682572

2
h-index

2550090

3
g-index

12
all docs

12
docs citations

12
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Capacitive deionization: Processes, materials and state of the technology. Journal of Electroanalytical Chemistry, 2018, 813, 178-192.	3.8	136
2	Performance evaluation of asymmetric capacitive deionization with carbon aerogel based fiber-paper electrodes: Effect of gold deposition vs acid treatment. Journal of Electroanalytical Chemistry, 2019, 835, 30-39.	3.8	5
3	Preliminary Investigation on the Optimization of Adsorption/Desorption Performance and Operating Parameters of Capacitive Deionization with Carbon Aerogel as Electrodes and the Effect of Surface Treatment with TiO ₂ /ZnO. , 2016, , .		2
4	Sustainable wastewater management for underdeveloped communities - a hands-on method for qualitative and quantitative analysis of greywater. International Journal of Environment and Sustainable Development, 2018, 17, 93.	0.3	2
5	Effect of Pretreatment of Carbon Based Electrodes in Their Adsorption Performance in Capacitive Deionization. , 2017, , .		1
6	Identifying Corrosion Zones in Coastal Regions for Metal Pipes – A GIS Approach. , 2017, , .		1
7	Sustainable wastewater management for underdeveloped communities - a hands-on method for qualitative and quantitative analysis of greywater. International Journal of Environment and Sustainable Development, 2018, 17, 93.	0.3	1
8	Generating Interest Among Undergraduates Toward Research in Environmental Engineering by Incorporating Novel Desalination Technology-based Hands-on Laboratory Assignments. , 0, , .		1
9	Performance of Carbon Aerogel/Fiber Paper as Capacitive Deionization Electrodes under Variable Operating Conditions. , 2018, , .		0
10	Application of GIS/Geomatics to Areas Affected by Subsiding Land and Rising Sea: Simulation of Risks and Identification of At-Risk Infrastructure. , 2019, , .		0
11	Utility of Reading Assignments in Environmental Engineering Education for Effective Learning and Greater Student Engagement in an Era of Innovative Pedagogy and Emerging Technologies. , 0, , .		0
12	Problem-based Learning As A Pedagogy For Individual Students - Quantifying The Long-term Effects of Land Subsidence and Rising Sea Levels In Coastal Areas For Greater Student Engagement. , 0, , .		0