Sanjay Tewari

List of Publications by Year
in descending order

12	149	2682572 2	2550090 3
papers	citations	h-index	g-index

12	12	12	188
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Application of GIS/Geomatics to Areas Affected by Subsiding Land and Rising Sea: Simulation of Risks and Identification of At-Risk Infrastructure. , 2019, , .		0
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	Capacitive deionization: Processes, materials and state of the technology. Journal of Electroanalytical Chemistry, 2018, 813, 178-192.	3.8	136
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	Performance of Carbon Aerogel/Fiber Paper as Capacitive Deionization Electrodes under Variable Operating Conditions. , 2018, , .		0
6	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
7	Effect of Pretreatment of Carbon Based Electrodes in Their Adsorption Performance in Capacitive Deionization. , 2017, , .		1
8	Identifying Corrosion Zones in Coastal Regions for Metal Pipesâ€"A GIS Approach. , 2017, , .		1
9	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 TiO2/ZnO. , 2016, , .		2
10	Generating Interest Among Undergraduates Toward Research in Environmental Engineering by Incorporating Novel Desalination Technology-based Hands-on Laboratory Assignments. , 0, , .		1
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