S Mohan

List of Publications by Year
in descending order

16 papers	682 citations	1162889 8 h-index	940416 16 g-index
16 all docs	16 docs citations	16 times ranked	749 citing authors

#	Article	IF	Citations
1	Treatment of Leachate from Open Dumpsite of Municipal Solid Waste by Ozone Based Advanced Oxidation Process. Ozone: Science and Engineering, 2022, 44, 250-264.	1.4	4
2	Comparative Study of Separation of Heavy Metals from Leachate Using Activated Carbon and Fuel Ash. Journal of Hazardous, Toxic, and Radioactive Waste, 2020, 24, .	1.2	2
3	Cost effectiveness of intraoperative pathology in the management of indeterminate thyroid nodules. Archives of Endocrinology and Metabolism, 2020, 64, 356-361.	0.3	2
4	Effectiveness of check dam and percolation pond with percolation wells for artificial groundwater recharge using groundwater models. Water Science and Technology: Water Supply, 2019, 19, 2107-2115.	1.0	6
5	Application of genetic algorithm for the groundwater management of a coastal aquifer. ISH Journal of Hydraulic Engineering, 2018, 24, 124-130.	1.1	8
6	Air Pollution in Micro-Environments: A Case Study of India Habitat Centre Enclosed Vehicular Parking, New Delhi. Indoor and Built Environment, 2013, 22, 710-718.	1.5	8
7	Extended Period Simulation for Pressure-Deficient Water Distribution Network. Journal of Computing in Civil Engineering, 2012, 26, 498-505.	2.5	50
8	Optimal Water Distribution Network Design with Honey-Bee Mating Optimization. Journal of Computing in Civil Engineering, 2010, 24, 117-126.	2.5	48
9	Removal of heavy metal ions from municipal solid waste leachate using coal fly ash as an adsorbent. Journal of Hazardous Materials, 2009, 169, 351-359.	6.5	323
10	Fuzzy Logic Water Quality Index and Importance of Water Quality Parameters. Air, Soil and Water Research, 2009, 2, ASWR.S2156.	1.2	37
11	Stochastic simulation of droughts. Part 2: regional droughts. Hydrological Processes, 2008, 22, 863-872.	1.1	1
12	Stochastic simulation of droughts. Part 1: point droughts. Hydrological Processes, 2008, 22, 854-862.	1.1	8
13	Estimation of Nash's IUH parameters using stochastic search algorithms. Hydrological Processes, 2008, 22, 3507-3522.	1.1	10
14	Study on biomethonization of waste water from jam industries. Bioresource Technology, 2008, 99, 210-213.	4.8	21
15	Removal of Cu (II) by Adsorption Using Casuarina Equisetifolia Bark. Environmental Engineering Science, 2008, 25, 497-506.	0.8	16
16	Transit Route Network Design Using Frequency Coded Genetic Algorithm. Journal of Transportation Engineering, 2003, 129, 186-195.	0.9	138