Arif Mohammad

List of Publications by Year in descending order

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1039880 1199470 16 300 9 12 citations h-index g-index papers 16 16 16 243 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Sustainable environmental geotechnics practices for a green economy. Environmental Geotechnics, 2022, 9, 68-84.	1.3	16
2	Leachate characteristics: Potential indicators for monitoring various phases of municipal solid waste decomposition in a bioreactor landfill. Journal of Environmental Management, 2022, 309, 114683.	3.8	10
3	Characterization and Utilization of Landfill-Mined-Soil-Like-Fractions (LFMSF) for Sustainable Development: A Critical Appraisal. Waste and Biomass Valorization, 2021, 12, 641-662.	1.8	45
4	Post Covid-19 water and waste water management to protect public health and geoenvironment. Environmental Geotechnics, 2021, 8, 193-207.	1.3	28
5	Discussion on â€~Challenges, opportunities, and innovations for effective solid waste management during and post COVID-19 pandemic, by Sharma etÂal. (2020)'. Resources, Conservation and Recycling, 2021, 164, 105175.	5.3	22
6	Municipal solid waste management under Covid-19: challenges and recommendations. Environmental Geotechnics, 2021, 8, 217-232.	1.3	27
7	Microplastics in soils: an environmental geotechnics perspective. Environmental Geotechnics, 2021, 8, 586-618.	1.3	47
8	Geotechnical and geoenvironmental engineering education during the pandemic. Environmental Geotechnics, 2021, 8, 233-243.	1.3	7
9	A case study on establishing the state of decomposition of municipal solid waste in a bioreactor landfill in India. Waste Management and Research, 2021, 39, 1375-1388.	2.2	10
10	Effect of physico-chemico-biological and operational parameters on composting of organic fraction of municipal solid waste and gaseous products emission: review. Environmental Technology Reviews, 2021, 10, 271-294.	2.1	13
11	DecoMSW: A Methodology to Assess Decomposition of Municipal Solid Waste for Initiation of Landfill Mining Activities. Journal of Solid Waste Technology and Management, 2021, 47, 465-481.	0.2	14
12	Application of Municipal Plastic Waste as a Manmade Neo-construction Material: Issues & Samp; Wayforward. Resources, Conservation and Recycling, 2020, 161, 105008.	5.3	46
13	Flow of Microbial Suspension Through Porous Media. Sustainable Civil Infrastructures, 2018, , 115-122.	0.1	O
14	NovADEC: Novel Approach for Determination of the Elemental Content of organic matter. International Journal of Environmental Analytical Chemistry, 0, , 1-16.	1.8	2
15	Extraction, characterisation and remediation of microplastics from organic solid matrices. Environmental Geotechnics, 0, , 1-34.	1.3	11
16	Fate and impact of nano/microplastic in the geoenvironment $\hat{a}\in$ " ecotoxicological perspective. Environmental Geotechnics, 0, , 1-14.	1.3	2