

Kiran Tota-Maharaj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3599194/publications.pdf>

Version: 2024-02-01

11
papers

110
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal performance of radiant floor heating systems concrete slabs. Proceedings of Institution of Civil Engineers: Energy, 2023, 176, 77-88.	0.6	3
2	Resource and waste quantification scenarios for wind turbine decommissioning in the United Kingdom. Waste Disposal & Sustainable Energy, 2021, 3, 117-144.	2.5	20
3	Modelling of Quadratic-Surface Sludge Digesters by Smoothed Particle Hydrodynamics (SPH) â€œ Finite Element (FE) Methods. Archives of Hydroengineering and Environmental Mechanics, 2020, 67, 35-53.	1.3	0
4	Bioelectrochemical systems for stormwater treatment and energy valorization processes. , 2020, , 175-197.		1
5	Modelling of a sustainable refugee camp drainage system for stormwater management. Environmental Science: Water Research and Technology, 2019, 5, 2150-2161.	2.4	0
6	Laboratory Studies on Granular Filters and Their Relationship to Geotextiles for Stormwater Pollutant Reduction. Water (Switzerland), 2015, 7, 1595-1609.	2.7	13
7	Sustainable Approaches for Stormwater Quality Improvements with Experimental Geothermal Paving Systems. Sustainability, 2015, 7, 1388-1410.	3.2	16
8	Investigating the influence of geotextile layers as biofilm granular filters to treat stormwater. Urban Water Journal, 2015, 12, 559-569.	2.1	5
9	Performance of pilot-scale microbial fuel cells treating wastewater with associated bioenergy production in the Caribbean context. International Journal of Energy and Environmental Engineering, 2015, 6, 213-220.	2.5	32
10	Log logistic distribution to model water demand data. Procedia Engineering, 2015, 119, 798-802.	1.2	10
11	Modelling Temperature and Energy Balances within Geothermal Paving Systems. Road Materials and Pavement Design, 2011, 12, 315-344.	4.0	10