

RezaulKabir Chowdhury

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7962224/publications.pdf>

Version: 2024-02-01

17
papers

286
citations

1163117

8
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

298
citing authors

#	ARTICLE	IF	CITATIONS
1	Remediation of Polluted River Water by Biological, Chemical, Ecological and Engineering Processes. Sustainability, 2020, 12, 7017.	3.2	66
2	Greenhouse gas emissions associated with road transport projects: current status, benchmarking, and assessment tools. Transportation Research Procedia, 2020, 48, 2018-2030.	1.5	46
3	A Comparative Assessment of Variable Selection Methods in Urban Water Demand Forecasting. Water (Switzerland), 2018, 10, 419.	2.7	36
4	Estimation of Greenhouse Gas Emissions Produced by Road Projects in Abu Dhabi, United Arab Emirates. Sustainability, 2019, 11, 2367.	3.2	25
5	Evaluation of spatio-temporal rainfall variability and performance of a stochastic rainfall model in Bangladesh. International Journal of Climatology, 2019, 39, 4256-4273.	3.5	24
6	Effects of changing rainfall patterns on WSUD in Australia. Water Management, 2012, 165, 285-298.	1.2	15
7	Variability of Extreme Hydro-Climate Parameters in the North-Eastern Region of United Arab Emirates. Procedia Engineering, 2016, 154, 639-644.	1.2	14
8	Evaluation of policy scenarios for water resources planning and management in an arid region. Journal of Hydrology: Regional Studies, 2020, 32, 100758.	2.4	10
9	Rainfall and Intensity-Duration-Frequency (IDF) Curves in the United Arab Emirates. , 2014, , .		9
10	Evaluation of Groundwater Quality in the Eastern District of Abu Dhabi Emirate, UAE. Bulletin of Environmental Contamination and Toxicology, 2017, 98, 385-391.	2.7	8
11	An Experimental Study of Greywater Irrigated Green Roof Systems in an Arid Climate. Journal of Water Management Modeling, 0, , .	0.0	8
12	GHG Emission Reduction Opportunities for Road Projects in the Emirate of Abu Dhabi: A Scenario Approach. Sustainability, 2021, 13, 7367.	3.2	6
13	Development of a dynamic water budget model for Abu Dhabi Emirate, UAE. PLoS ONE, 2021, 16, e0245140.	2.5	6
14	Removal of Heavy Metals in Vegetative Graywater Biofiltration Columns. Journal of Environmental Engineering, ASCE, 2018, 144, .	1.4	5
15	RoadCO2: A web-based tool for estimation of greenhouse gas emissions of road projects. , 2019, , .		5
16	Industry-Practice-Based Engineering Hydrology Education at USQ, Australia. Education Sciences, 2019, 9, 213.	2.6	2
17	Distribution of Heavy Metals in Vegetative Biofiltration Columns. Water (Switzerland), 2020, 12, 747.	2.7	1