

Haroon R Mian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/500558/publications.pdf>

Version: 2024-02-01

14
papers

280
citations

1163117

8
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

283
citing authors

#	ARTICLE	IF	CITATIONS
1	Prioritization of unregulated disinfection by-products in drinking water distribution systems for human health risk mitigation: A critical review. <i>Water Research</i> , 2018, 147, 112-131.	11.3	108
2	Human health risk-based life cycle assessment of drinking water treatment for heavy metal(loids) removal. <i>Journal of Cleaner Production</i> , 2020, 267, 121980.	9.3	27
3	Drinking water quality assessment in distribution networks: A water footprint approach. <i>Science of the Total Environment</i> , 2021, 775, 145844.	8.0	25
4	Empirical Models to Predict Disinfection By-Products (DBPs) in Drinking Water: An Updated Review. , 2019, , 324-338.		22
5	Decision making for risk management: A multi-criteria perspective. <i>Methods in Chemical Process Safety</i> , 2020, 4, 239-287.	1.0	18
6	Predicting unregulated disinfection by-products in small water distribution networks: an empirical modelling framework. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 497.	2.7	16
7	Drinking Water Treatments for Arsenic and Manganese Removal and Health Risk Assessment in White Rock, Canada. <i>Exposure and Health</i> , 2020, 12, 793-807.	4.9	12
8	Integrated probabilistic-fuzzy synthetic evaluation of drinking water quality in rural and remote communities. <i>Journal of Environmental Management</i> , 2022, 301, 113937.	7.8	12
9	Predicting unregulated disinfection by-products in water distribution networks using generalized regression neural networks. <i>Urban Water Journal</i> , 2021, 18, 711-724.	2.1	8
10	An integrated hazard screening and indexing system for hydraulic fracturing chemical assessment. <i>Chemical Engineering Research and Design</i> , 2019, 130, 126-139.	5.6	7
11	Integrated planning framework for urban stormwater management: one water approach. <i>Sustainable and Resilient Infrastructure</i> , 2023, 8, 48-69.	2.8	7
12	Optimization of sequencing batch reactor for wastewater treatment using chemically enhanced primary treatment as a pre-treatment. <i>Water S A</i> , 2018, 44, .	0.4	6
13	Modeling hydraulics and water quality in distribution networks: a review of existing mathematical techniques and software. , 2021, , 187-212.		3
14	Environmental and economic performance of a water distribution system through a lens of life cycle thinking: A case study of the City of Kelowna. <i>Sustainable and Resilient Infrastructure</i> , 0, , 1-22.	2.8	2