Haroon R Mian

List of Publications by Year
in descending order

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