

M Shafiqul Islam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11906596/publications.pdf>

Version: 2024-02-01

11
papers

210
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Leakage detection and location in water distribution systems using a fuzzy-based methodology. Urban Water Journal, 2011, 8, 351-365.	2.1	52
2	Reliability Assessment for Water Supply Systems under Uncertainties. Journal of Water Resources Planning and Management - ASCE, 2014, 140, 468-479.	2.6	47
3	Evaluating Water Quality Failure Potential in Water Distribution Systems: A Fuzzy-TOPSIS-OWA-based Methodology. Water Resources Management, 2013, 27, 2195-2216.	3.9	32
4	Economic Analysis of Leakage in the Bangkok Water Distribution System. Journal of Water Resources Planning and Management - ASCE, 2013, 139, 209-216.	2.6	20
5	Evaluating leakage potential in water distribution systems: a fuzzy-based methodology. Journal of Water Supply: Research and Technology - AQUA, 2012, 61, 240-252.	1.4	10
6	Application of decision support systems in water management. Environmental Reviews, 2014, 22, 189-205.	4.5	10
7	Integrated Decision Support System for Prognostic and Diagnostic Analyses of Water Distribution System Failures. Water Resources Management, 2016, 30, 2831-2850.	3.9	10
8	Data fusion-based risk assessment framework: an example of benzene. International Journal of Systems Assurance Engineering and Management, 2012, 3, 267-283.	2.4	8
9	Data Fusion Methods for Human Health Risk Assessment: Review and Application. Human and Ecological Risk Assessment (HERA), 2014, 20, 807-838.	3.4	8
10	Water distribution system failure: a framework for forensic analysis. Environment Systems and Decisions, 2014, 34, 168-179.	3.4	7
11	Application of data fusion in human health risk assessment for hydrocarbon mixtures on contaminated sites. Toxicology, 2013, 313, 160-173.	4.2	6