

# A H M Faisal Anwar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7714281/publications.pdf>

Version: 2024-02-01

18  
papers

159  
citations

1478280

6  
h-index

1199470

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic control of urban sewer systems to reduce combined sewer overflows and their adverse impacts. <i>Journal of Hydrology</i> , 2019, 579, 124150.	2.3	35
2	Improving stormwater quality at source using catch basin inserts. <i>Journal of Environmental Management</i> , 2018, 228, 393-404.	3.8	26
3	Characterising stormwater gross pollutants captured in catch basin inserts. <i>Science of the Total Environment</i> , 2017, 586, 76-86.	3.9	23
4	Review of hydraulics of Floating Treatment Islands retrofitted in waterbodies receiving stormwater. <i>Science of the Total Environment</i> , 2021, 801, 149526.	3.9	12
5	Stormwater solids removal characteristics of a catch basin insert using geotextile. <i>Science of the Total Environment</i> , 2018, 618, 1054-1063.	3.9	11
6	Adsorption kinetics and equilibrium study of nitrogen species onto radiata pine ( <i>Pinus radiata</i> ) sawdust. <i>Water Science and Technology</i> , 2016, 74, 402-415.	1.2	9
7	Mass Transfer Characteristics of Nonaqueous Phase Liquid Based on Air-Liquid Interfacial Area in Variably Saturated Porous Media. <i>Water, Air, and Soil Pollution</i> , 2013, 224, 1.	1.1	6
8	Intercomparison of drift correction alternatives for CMIP5 decadal precipitation. <i>International Journal of Climatology</i> , 2022, 42, 1015-1037.	1.5	6
9	Pesticide Leaching Potential in a Shallow Unconfined Aquifer. <i>Journal of Water and Environment Technology</i> , 2010, 8, 1-16.	0.3	5
10	Groundwater vulnerability to pesticides in Northwest Bangladesh. <i>Environmental Earth Sciences</i> , 2013, 70, 1971-1981.	1.3	5
11	Two consecutive storms and optimal control of urban sewer networks to minimize the pollution load of combined sewer systems. <i>Sustainable Water Resources Management</i> , 2017, 3, 33-40.	1.0	5
12	Monthly Rainfall Prediction at Catchment Level with the Facebook Prophet Model Using Observed and CMIP5 Decadal Data. <i>Hydrology</i> , 2022, 9, 111.	1.3	5
13	Static optimal control of combined sewer networks under enhanced cost functions to minimize the adverse environmental effects. <i>ISH Journal of Hydraulic Engineering</i> , 2021, 27, 210-223.	1.1	4
14	Drift in CMIP5 decadal precipitation at catchment level. <i>Stochastic Environmental Research and Risk Assessment</i> , 2022, 36, 2597-2616.	1.9	3
15	Enhancing Civil Engineering Surveying Learning through Workshops. <i>Journal of Surveying Engineering</i> , - ASCE, 2017, 143, 05017001.	1.0	2
16	Estimation of Potential Evapotranspiration across Sri Lanka Using a Distributed Dual-Source Evapotranspiration Model under Data Scarcity. <i>Advances in Meteorology</i> , 2022, 2022, 1-14.	0.6	2
17	Greywater adsorption into soil during irrigation. <i>Applied Water Science</i> , 2022, 12, .	2.8	0
18	Metal Removal Kinetics, Bio-Accumulation and Plant Response to Nutrient Availability in Floating Treatment Wetland for Stormwater Treatment. <i>Water (Switzerland)</i> , 2022, 14, 1683.	1.2	0