

# Muhammad Zaheer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2011968/publications.pdf>

Version: 2024-02-01

13  
papers

110  
citations

1937457

4  
h-index

1372474

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

169  
citing authors

#	ARTICLE	IF	CITATIONS
1	Arsenic contamination, subsequent water toxicity, and associated public health risks in the lower Indus plain, Sindh province, Pakistan. <i>Environmental Science and Pollution Research</i> , 2019, 26, 30642-30662.	2.7	39
2	An Experimental Study on Solute Transport in One-Dimensional Clay Soil Columns. <i>Geofluids</i> , 2017, 2017, 1-17.	0.3	26
3	Hydrochemical characteristics and water quality assessment for drinking and agricultural purposes in District Jacobabad, Lower Indus Plain, Pakistan. <i>International Journal of Agricultural and Biological Engineering</i> , 2018, 11, 115-121.	0.3	12
4	Hydrological response to environment change in Himalayan watersheds: Assessment from integrated modeling approach. <i>Journal of Mountain Science</i> , 2015, 12, 972-982.	0.8	8
5	AN ANALYSIS OF TWO-DIMENSIONAL FLOW THROUGH A WATER RESERVOIR USING MATHEMATICAL APPROACH. <i>Environmental Contaminants Reviews</i> , 2019, 2, 11-13.	0.2	6
6	Hydrological Modeling and Characterization of the Khanpur Watershed, Pakistan. <i>Journal - American Water Works Association</i> , 2016, 108, E262-E268.	0.2	4
7	IMPACTS OF ENVIRONMENTAL CHANGEABILITY AND HUMAN ACTIVITIES ON HYDROLOGICAL PROCESSES AND RESPONSE. <i>Environmental Contaminants Reviews</i> , 2018, 1, 13-17.	0.2	4
8	Hydrological response to changing climate: a case study of large watershed, Xianning, Hubei, China. , 2022, 6, 141-147.		3
9	AN ANALYSIS OF WATER FLOW IN SUBSURFACE ENVIRONMENT BY USING ADOMIAN DECOMPOSITION METHOD. <i>Water Conservation and Management</i> , 2019, , 27-29.	0.3	3
10	A study of moisture content in unsaturated porous medium by using homotopy perturbation method (HPM) and variational iteration method (VIM). <i>GEM - International Journal on Geomathematics</i> , 2022, 13, .	0.7	3
11	TREATMENT OF MUNICIPAL WASTE WATER THROUGH ADSORPTION USING DIFFERENT WASTE BIOMASS AS ACTIVATED CARBON. <i>Journal CleanWAS</i> , 2019, 3, 21-27.	0.3	2
12	ARTIFICIAL INTELLIGENCE BASED CONGESTION CONTROL MECHANISM VIA BAYESIAN NETWORKS UNDER OPPORTUNISTIC. <i>Big Data in Agriculture</i> , 2019, 1, 01-02.	0.2	0
13	Effective Porosity Analysis in Low-Permeability Porous Media. <i>Acta Chemica Malaysia</i> , 2019, 3, 38-38.	0.6	0