

# Ahsan Maqbool

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5252280/publications.pdf>

Version: 2024-02-01

13  
papers

140  
citations

1684188

5  
h-index

1281871

11  
g-index

16  
all docs

16  
docs citations

16  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immobilization of <i>Trametes Versicolor</i> laccase on Cu-alginate beads for biocatalytic degradation of bisphenol A in water: Optimized immobilization, degradation and toxicity assessment. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 107089.	6.7	42
2	Overcoming mine safety crisis in Pakistan: An appraisal. <i>Process Safety Progress</i> , 2019, 38, e12041.	1.0	24
3	Phosphate-lanthanum coated sewage sludge biochar improved the soil properties and growth of ryegrass in an alkaline soil. <i>Ecotoxicology and Environmental Safety</i> , 2021, 216, 112173.	6.0	21
4	Optimized degradation of bisphenol A by immobilized laccase from <i>Trametes versicolor</i> using Box-Behnken design (BBD) and artificial neural network (ANN). <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 107331.	6.7	14
5	Seasonal pollution and risk assessment of heavy metals in atmospheric dust from coal mining area. <i>International Journal of Environmental Science and Technology</i> , 2022, 19, 11963-11972.	3.5	8
6	Competency of groundwater recharge of irrigated cotton field subjacent to sowing methods, plastic mulch, water productivity, and yield under climate change. <i>Environmental Science and Pollution Research</i> , 2022, 29, 17757-17771.	5.3	6
7	Removal of heavy metals from urban soil using functionalized carbon-coated composite. <i>International Journal of Environmental Science and Technology</i> , 2020, 17, 4787-4802.	3.5	5
8	Efficient water allocation strategy to overcoming water inequity crisis for sustainability of agricultural land: a case of Southern Punjab, Pakistan. <i>Stochastic Environmental Research and Risk Assessment</i> , 2021, 35, 245-254.	4.0	5
9	CAUSES AND CONTROL MEASURES OF URBAN AIR POLLUTION IN CHINA. <i>Environment &amp; Ecosystem Science</i> , 2019, 3, 35-36.	0.1	4
10	Groundwater pumping modeling for the sustainable management of urban water supply in Faisalabad city, Pakistan. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	3
11	NANOTECHNOLOGY DEVELOPMENT FOR IN-SITU REMEDIATION OF HEAVY METAL(LOID)S CONTAMINATED SOIL. <i>Environment &amp; Ecosystem Science</i> , 2019, 3, 09-11.	0.1	2
12	Magnetic nanocomposite-system for the remediation of lead-contaminated urban surface. <i>E3S Web of Conferences</i> , 2021, 266, 08007.	0.5	0
13	Copper recovery by slurry electrolysis using ionic liquids from waste printed circuit boards. <i>Global Nest Journal</i> , 2021, , .	0.1	0