Zunaira Asif

List of Publications by Year
in descending order

11	241	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	181
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Environmental Impacts and Challenges Associated with Oil Spills on Shorelines. Journal of Marine Science and Engineering, 2022, 10, 762.	2.6	59
2	Removal of arsenic from drinking water using rice husk. Applied Water Science, 2017, 7, 1449-1458.	5.6	47
3	Environmental management in North American mining sector. Environmental Science and Pollution Research, 2016, 23, 167-179.	5.3	41
4	Dynamics of SARS-CoV-2 spreading under the influence of environmental factors and strategies to tackle the pandemic: A systematic review. Sustainable Cities and Society, 2022, 81, 103840.	10.4	20
5	Air quality modeling for effective environmental management in the mining region. Journal of the Air and Waste Management Association, 2018, 68, 1001-1014.	1.9	19
6	Identification of point source emission in river pollution incidents based on Bayesian inference and genetic algorithm: Inverse modeling, sensitivity, and uncertainty analysis. Environmental Pollution, 2021, 285, 117497.	7.5	18
7	A study of meteorological effects on PM2.5 concentration in mining area. Atmospheric Pollution Research, 2018, 9, 688-696.	3.8	15
8	Update on air pollution control strategies for coal-fired power plants. Clean Technologies and Environmental Policy, 2022, 24, 2329-2347.	4.1	11
9	An integrated optimization and simulation approach for air pollution control under uncertainty in open-pit metal mine. Frontiers of Environmental Science and Engineering, 2019, 13, 1.	6.0	5
10	An Integrated Multicriteria Decision Analysis System for Reducing Air Emissions from Mining Process. Environmental Modeling and Assessment, 2019, 24, 517-531.	2.2	3
11	A regional numerical environmental multimedia modeling approach to assess spatial Eco-Environmental exposure risk of perfluorooctane sulfonate (PFOS) in the Pearl river basin. Environment International, 2022, 161, 107101.	10.0	3