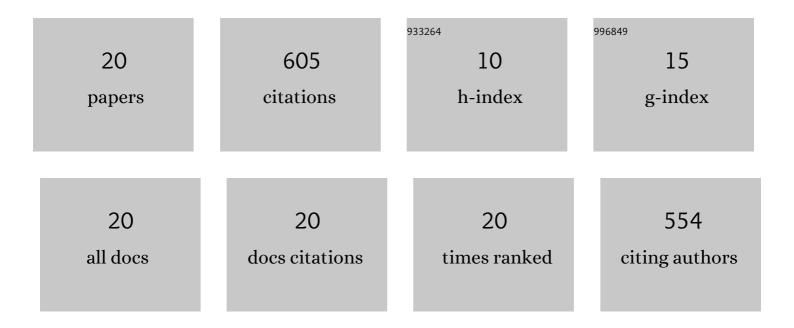
Md Shiblur Rahaman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7143173/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Environmental arsenic exposure and its contribution to human diseases, toxicity mechanism and management. Environmental Pollution, 2021, 289, 117940.	3.7	215
2	Selenium and zinc protections against metal-(loids)-induced toxicity and disease manifestations: A review. Ecotoxicology and Environmental Safety, 2019, 168, 146-163.	2.9	114
3	Arsenic intoxication: general aspects and chelating agents. Archives of Toxicology, 2020, 94, 1879-1897.	1.9	74
4	Curcumin alleviates arsenic-induced toxicity in PC12Âcells via modulating autophagy/apoptosis. Ecotoxicology and Environmental Safety, 2020, 200, 110756.	2.9	43
5	Interactions between iron and manganese in neurotoxicity. Archives of Toxicology, 2020, 94, 725-734.	1.9	25
6	Arsenic contamination in food chain in Bangladesh: A review on health hazards, socioeconomic impacts and implications. , 2022, 2, 100004.		24
7	Investigating the protective actions of D-pinitol against arsenic-induced toxicity in PC12 cells and the underlying mechanism. Environmental Toxicology and Pharmacology, 2020, 74, 103302.	2.0	21
8	Developmental toxicity of arsenic: a drift from the classical dose–response relationship. Archives of Toxicology, 2020, 94, 67-75.	1.9	18
9	Arsenic, Oxidative Stress and Reproductive System. Journal of Xenobiotics, 2022, 12, 214-222.	2.9	15
10	Effects of curcumin, D-pinitol alone or in combination in cytotoxicity induced by arsenic in PC12 cells. Food and Chemical Toxicology, 2020, 144, 111577.	1.8	13
11	Adsorption mechanism of Cu(II) in water environment using chitosan-nano zero valent iron-activated carbon composite beads. , 0, 145, 202-210.		13
12	Amelioration of Metal-Induced Cellular Stress by α-Lipoic Acid and Dihydrolipoic Acid through Antioxidative Effects in PC12 Cells and Caco-2 Cells. International Journal of Environmental Research and Public Health, 2021, 18, 2126.	1.2	12
13	Stability Enhancement of Silver Nanoparticles Through Surface Encapsulation via a Facile Green Synthesis Approach and Toxicity Reduction. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 1956-1965.	1.9	4
14	Utilization of Banana (Musa sapientum) Peel for Removal of Pb2+ from Aqueous Solution. Journal of Multidisciplinary Applied Natural Science, 2021, 1, 117-128.	1.6	4
15	Evaluation of Contamination and Accumulation of Heavy Metals in the Dhaleswari River Sediments, Bangladesh. Journal of Chitwan Medical College, 2021, 10, 1-19.	0.1	3
16	Binding of collagen gene products with titanium oxide. Journal of Biochemistry, 2021, 169, 565-573.	0.9	2
17	Physicochemical and Microbial Groundwater Quality Assessment and Evaluation in Noakhali Region, Bangladesh. Journal of Applied Life Sciences International, 0, , 9-19.	0.2	2
18	Integrated Performance of Fenton Process and Filtration (Activated Charcoal and Sand) for Textile Wastewater Treatment. Current Journal of Applied Science and Technology, 0, , 21-31.	0.3	2

#	Article	IF	CITATIONS
19	Lead Polluted Hotspot: Environmental Implication of Unplanned Industrial Development. Present Environment and Sustainable Development, 2016, 10, 51-60.	0.1	1
20	INVESTIGATION OF ETP FACILITIES AND THE INDUSTRIAL EFFLUENTS QUALITY: A CASE STUDY IN NOAKHALI INDUSTRIAL AREA BANGLADESH Present Environment and Sustainable Development, 2020, 14, 151-162	0.1	0

20 INDUSTRIAL AREA, BANGLADESH. Present Environment and Sustainable Development, 2020, 14, 151-162.