Abhishek RoyChowdhury

List of Publications by Year
in descending order

13 papers	329 citations	1478505 6 h-index	1281871 11 g-index
13 all docs	13 docs citations	13 times ranked	351 citing authors

#	Article	IF	Citations
1	Remediation of Acid Mine Drainage-Impacted Water. Current Pollution Reports, 2015, 1, 131-141.	6.6	133
2	Heavy Metal Pollution and Remediation. , 2018, , 359-373.		76
3	A combined chemical and phytoremediation method for reclamation of acid mine drainageâ€“impacted soils. Environmental Science and Pollution Research, 2019, 26, 14414-14425.	5.3	26
4	Algae toxicological assessment and valorization of energetic-laden wastewater streams using Scenedesmus obliquus. Journal of Cleaner Production, 2018, 202, 838-845.	9.3	21
5	Removal of Acidity and Metals from Acid Mine Drainage-Impacted Water using Industrial Byproducts. Environmental Management, 2019, 63, 148-158.	2.7	21
6	Assessment of Soil and Water Contamination at the Tab-Simco Coal Mine: A Case Study. Mine Water and the Environment, 2017, 36, 248-254.	2.0	13
7	Impact of Coronavirus (COVID-19) Outbreak on Society, Air Quality, and Economy in India: A Study of Three â€œPâ€s of Sustainability in India. Sustainability, 2021, 13, 2873.	3.2	7
8	Preliminary studies on potential remediation of acid mine drainageâ€impacted soils by amendment with drinkingâ€water treatment residuals. Remediation, 2018, 28, 75-82.	2.4	6
9	Ecotoxicological response of Scenedesmus obliquus to pure energetic compounds and metal ions found in wastewater streams from munitions manufacturing. Algal Research, 2020, 48, 101927.	4.6	6
10	Evidence for Phytoremediation and Phytoexcretion of NTO from Industrial Wastewater by Vetiver Grass. Molecules, 2021, 26, 74.	3.8	6
11	Generation of biofuel from anaerobic digestion of Scenedesmus obliquus grown in energeticâ€laden industrial wastewater: Understanding microalgae strains, coâ€digestants, and digestate toxicity. Environmental Progress and Sustainable Energy, 2022, 41, .	2.3	6
12	Assessing Oil Content of Microalgae Grown in Industrial Energetic-Laden Wastewater. Environmental Processes, 2019, 6, 969-983.	3.5	5
13	A model-based prediction and analysis of seasonal and tidal influence on pollutants distribution from city outfalls of river Ganges in West Bengal, India and its mapping using GIS tool. , 2022, 1, e0000008.		3