

Abhishek RoyChowdhury

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/611110/publications.pdf>

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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	Generation of biofuel from anaerobic digestion of <i>Scenedesmus obliquus</i> grown in energetic-laden industrial wastewater: Understanding microalgae strains, co-digestants, and digestate toxicity. Environmental Progress and Sustainable Energy, 2022, 41, .	2.3	6
2	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
3	Impact of Coronavirus (COVID-19) Outbreak on Society, Air Quality, and Economy in India: A Study of Three Dimensions of Sustainability in India. Sustainability, 2021, 13, 2873.	3.2	7
4	Evidence for Phytoremediation and Phytoexcretion of NTO from Industrial Wastewater by Vetiver Grass. Molecules, 2021, 26, 74.	3.8	6
5	Ecotoxicological response of <i>Scenedesmus obliquus</i> to pure energetic compounds and metal ions found in wastewater streams from munitions manufacturing. Algal Research, 2020, 48, 101927.	4.6	6
6	Assessing Oil Content of Microalgae Grown in Industrial Energetic-Laden Wastewater. Environmental Processes, 2019, 6, 969-983.	3.5	5
7	A combined chemical and phytoremediation method for reclamation of acid mine drainage-impacted soils. Environmental Science and Pollution Research, 2019, 26, 14414-14425.	5.3	26
8	Removal of Acidity and Metals from Acid Mine Drainage-Impacted Water using Industrial Byproducts. Environmental Management, 2019, 63, 148-158.	2.7	21
9	Heavy Metal Pollution and Remediation. , 2018, , 359-373.		76
10	Preliminary studies on potential remediation of acid mine drainage-impacted soils by amendment with drinking-water treatment residuals. Remediation, 2018, 28, 75-82.	2.4	6
11	Algae toxicological assessment and valorization of energetic-laden wastewater streams using <i>Scenedesmus obliquus</i> . Journal of Cleaner Production, 2018, 202, 838-845.	9.3	21
12	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
13	Remediation of Acid Mine Drainage-Impacted Water. Current Pollution Reports, 2015, 1, 131-141.	6.6	133