

Kaizar Hossain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4264709/publications.pdf>

Version: 2024-02-01

32
papers

777
citations

567281

15
h-index

610901

24
g-index

32
all docs

32
docs citations

32
times ranked

886
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of Climate Change on Coastal Communities. , 2022, , 1659-1671.		0
2	Environmental toxicity and biodegradability of ionic liquids. , 2022, , 45-60.		0
3	Mobility of copper and its microstructure characteristics in contaminated river sediment through stabilization by using cement and rice husk ash. Water and Environment Journal, 2020, 34, 229-238.	2.2	4
4	Veterinary antibiotics in animal manure and manure laden soil: Scenario and challenges in Asian countries. Journal of King Saud University - Science, 2020, 32, 1300-1305.	3.5	88
5	Air quality assessment among populous sites of major metropolitan cities in India during COVID-19 pandemic confinement. Environmental Science and Pollution Research, 2020, 27, 44629-44636.	5.3	22
6	Deep learning-based ResNeXt model in phycological studies for future. Algal Research, 2020, 50, 102018.	4.6	33
7	Impacts of Climate Change on Coastal Communities. Advances in Environmental Engineering and Green Technologies Book Series, 2020, , 42-59.	0.4	6
8	Giving Waste a Second Chance. , 2020, , 1287-1303.		0
9	Adsorption of Rhodamine B dye from aqueous solution onto acid treated banana peel: Response surface methodology, kinetics and isotherm studies. PLoS ONE, 2019, 14, e0216878.	2.5	98
10	Adsorption of cadmium and lead from palm oil mill effluent using bone-composite: optimisation and isotherm studies. International Journal of Environmental Analytical Chemistry, 2019, 99, 707-725.	3.3	40
11	Statistical optimization for adsorption of Rhodamine B dye from aqueous solutions. Journal of Molecular Liquids, 2019, 281, 48-58.	4.9	75
12	Irradiation of wastewater with electron beam is a key to sustainable smart/green cities: a review. Applied Water Science, 2018, 8, 1.	5.6	41
13	A review on mechanism and future perspectives of cadmium-resistant bacteria. International Journal of Environmental Science and Technology, 2018, 15, 243-262.	3.5	73
14	Microbiota of Palm Oil Mill Wastewater in Malaysia. Tropical Life Sciences Research, 2018, 29, 131-163.	0.9	18
15	Green remediation. Tool for safe and sustainable environment: a review. Applied Water Science, 2017, 7, 2629-2635.	5.6	40
16	Vulnerabilities of macrophytes distribution due to climate change. Theoretical and Applied Climatology, 2017, 129, 1123-1132.	2.8	24
17	Giving Waste a Second Chance. Advances in Environmental Engineering and Green Technologies Book Series, 2017, , 155-171.	0.4	1
18	Bioremediation and Detoxification of the Textile Wastewater with Membrane Bioreactor Using the White-rot Fungus and Reuse of Wastewater. Iranian Journal of Biotechnology, 2016, 14, 154-162.	0.3	10

#	ARTICLE	IF	CITATIONS
19	Extraction of Toxic Rhodamine B Dye by Using Organic Solvent: A Statistical Analysis. Research Journal of Environmental Toxicology, 2016, 10, 152-158.	1.0	9
20	Vermicomposting Derived Liquids: Fertigation Potential in Urban Farming. International Journal of Agricultural Research, 2016, 11, 135-142.	0.1	1
21	Importance of Nanotechnology in Civil Engineering. European Journal of Sustainable Development (discontinued), 2015, 4, 161-166.	0.9	11
22	Climate Change-Perceived Impacts on Agriculture, Vulnerability and Response Strategies for Improving Adaptation Practice in Developing Countries (South Asian Region). International Journal of Agricultural Research, 2015, 11, 1-12.	0.1	17
23	Bioremediation and Detoxification of Pulp and Paper Mill Effluent: A Review. Research Journal of Environmental Toxicology, 2015, 9, 113-134.	1.0	64
24	Arsenic Fate in the Ground Water and its Effect on Soil-Crop Systems. Research Journal of Environmental Toxicology, 2015, 9, 231-240.	1.0	5
25	Environmental Change And It's Affect. European Journal of Sustainable Development (discontinued), 2014, 3, 89-96.	0.9	9
26	Appliance of Electron Beam Technology for Disinfection of Sewage Water to Minimize Public Health Risks. European Journal of Sustainable Development (discontinued), 2013, 2, 31-42.	0.9	15
27	Disinfection and reduction of organic load of sewage water by electron beam radiation. Applied Water Science, 2011, 1, 49-56.	5.6	16
28	Isolation and characterization of oil-degrading bacteria from marine sediment environment. , 0, 136, 282-289.		4
29	Isolation and characterization of mercury-resistant bacteria from industrial wastewater. , 0, , 128-133.		4
30	Equilibrium isotherm and kinetic study of the adsorption of organic pollutants of leachate by using micro peat-activated carbon composite media. , 0, 160, 185-192.		21
31	Enhancement of biosorption capacity of cyanobacterial strain to remediate heavy metals. , 0, 165, 244-252.		9
32	Adsorption of pollutants from palm oil mill effluent using natural adsorbents: optimization and isotherm studies. , 0, 169, 181-190.		19