

Adnan Asad Karim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8728713/publications.pdf>

Version: 2024-02-01

9
papers

209
citations

1478280

6
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutrient rich biomass and effluent sludge wastes co-utilization for production of biochar fertilizer through different thermal treatments. <i>Journal of Cleaner Production</i> , 2019, 228, 570-579.	4.6	67
2	Potassium enriched biochar production by thermal plasma processing of banana peduncle for soil application. <i>Journal of Analytical and Applied Pyrolysis</i> , 2017, 123, 165-172.	2.6	46
3	Enrichment of primary macronutrients in biochar for sustainable agriculture: A review. <i>Critical Reviews in Environmental Science and Technology</i> , 2022, 52, 1449-1490.	6.6	39
4	Co-plasma processing of banana peduncle with phosphogypsum waste for production of lesser toxic potassium-sulfur rich biochar. <i>Journal of Material Cycles and Waste Management</i> , 2019, 21, 107-115.	1.6	18
5	Banana Peduncle Biochar: Characteristics and Adsorption of Hexavalent Chromium from Aqueous Solution. <i>International Research Journal of Pure and Applied Chemistry</i> , 2015, 7, 1-10.	0.2	17
6	Nutrients enriched biochar production through Co-Pyrolysis of poultry litter with banana peduncle and phosphogypsum waste. <i>Chemosphere</i> , 2022, 300, 134512.	4.2	10
7	Heavy metal fractions in rhizosphere sediment vis-à-vis accumulation in <i>Phoenix paludosa</i> (Roxb.) mangrove plants at Dhamra Estuary of India: assessing phytoremediation potential. <i>Chemistry and Ecology</i> , 2021, 37, 1-14.	0.6	6
8	Assessment of Water Quality of Subarnarekha River in Balasore Region, Odisha, India. <i>Current World Environment Journal</i> , 2014, 9, 437-446.	0.2	4
9	Biochars evaluation for chromium pollution abatement in chromite mine wastewater and overburden of Sukinda, Odisha, India. <i>Arabian Journal of Geosciences</i> , 2020, 13, .	0.6	2