

Adamu Mustapha

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

427
citations

758635

12
h-index

1058022

14
g-index

14
all docs

14
docs citations

14
times ranked

500
citing authors

#	ARTICLE	IF	CITATIONS
1	River water quality assessment using environmetric techniques: case study of Jakara River Basin. <i>Environmental Science and Pollution Research</i> , 2013, 20, 5630-5644.	2.7	79
2	Evaluation of Factors Influencing the Groundwater Chemistry in a Small Tropical Island of Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 1861-1881.	1.2	73
3	Water quality modelling using artificial neural network and multivariate statistical techniques. <i>Modeling Earth Systems and Environment</i> , 2019, 5, 583-593.	1.9	73
4	Spatial aspects of surface water quality in the Jakara Basin, Nigeria using chemometric analysis. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2012, 47, 1455-1465.	0.9	28
5	Surface water quality contamination source apportionment and physicochemical characterization at the upper section of the Jakara Basin, Nigeria. <i>Arabian Journal of Geosciences</i> , 2013, 6, 4903-4915.	0.6	27
6	Reducing PAPR With Low Complexity for 4G and 5G Waveform Designs. <i>IEEE Access</i> , 2019, 7, 97673-97688.	2.6	27
7	Spatial-temporal variation of surface water quality in the downstream region of the Jakara River, north-western Nigeria: A statistical approach. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2012, 47, 1551-1560.	0.9	24
8	Application of Environmetric Methods to Surface Water Quality Assessment of Langkawi Geopark (Malaysia). <i>Environmental Forensics</i> , 2013, 14, 230-239.	1.3	19
9	Removal of 4-chloro-2-methylphenoxyacetic acid from water by MIL-101(Cr) metal-organic framework: kinetics, isotherms and statistical models. <i>Royal Society Open Science</i> , 2021, 8, 201553.	1.1	18
10	Temporal Aspects of Surface Water Quality Variation Using Robust Statistical Tools. <i>Scientific World Journal</i> , The, 2012, 2012, 1-9.	0.8	16
11	Adsorption of dicamba and MCPA onto MIL-53(Al) metal-organic framework: response surface methodology and artificial neural network model studies. <i>RSC Advances</i> , 2020, 10, 43213-43224.	1.7	15
12	Statistical Approach in Determining the Spatial Changes of Surface Water Quality at the Upper Course of Kano River, Nigeria. <i>Water Quality, Exposure, and Health</i> , 2014, 6, 127-142.	1.5	12
13	Soil salinity assessment using geostatistical models in some parts of Kano River Irrigation Project Phase I (KRPI). <i>Modeling Earth Systems and Environment</i> , 2020, 6, 2225-2234.	1.9	9
14	Geochemical evolution and quality assessment of groundwater resources at the downstream section of the Kano-Challawa River system, Northwest Nigeria. <i>International Journal of River Basin Management</i> , 2021, 19, 131-140.	1.5	7