

# Adamu Mustapha

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14  
papers

287  
citations

10  
h-index

14  
g-index

14  
ext. papers

353  
ext. citations

2.9  
avg, IF

3.48  
L-index

#	Paper	IF	Citations
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> , <b>2021</b> , 19, 131-140	1.7	4
13	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> , <b>2021</b> , 8, 201553	3.3	6
12	Soil salinity assessment using geostatistical models in some parts of Kano River Irrigation Project Phase I (KRPI). <i>Modeling Earth Systems and Environment</i> , <b>2020</b> , 6, 2225-2234	3.2	5
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> , <b>2020</b> , 10, 43213-43224	3.7	8
10	Reducing PAPR With Low Complexity for 4G and 5G Waveform Designs. <i>IEEE Access</i> , <b>2019</b> , 7, 97673-97685	3.5	14
9	Water quality modelling using artificial neural network and multivariate statistical techniques. <i>Modeling Earth Systems and Environment</i> , <b>2019</b> , 5, 583-593	3.2	43
8	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> , <b>2014</b> , 6, 127-142		10
7	Surface water quality contamination source apportionment and physicochemical characterization at the upper section of the Jakara Basin, Nigeria. <i>Arabian Journal of Geosciences</i> , <b>2013</b> , 6, 4903-4915	1.8	24
6	River water quality assessment using environmental techniques: case study of Jakara River Basin. <i>Environmental Science and Pollution Research</i> , <b>2013</b> , 20, 5630-44	5.1	50
5	Application of Environmental Methods to Surface Water Quality Assessment of Langkawi Geopark (Malaysia). <i>Environmental Forensics</i> , <b>2013</b> , 14, 230-239	1.6	11
4	Evaluation of factors influencing the groundwater chemistry in a small tropical island of Malaysia. <i>International Journal of Environmental Research and Public Health</i> , <b>2013</b> , 10, 1861-81	4.6	58
3	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> , <b>2012</b> , 47, 1455-65	2.3	26
2	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> , <b>2012</b> , 47, 1551-60	2.3	18
1	Temporal aspects of surface water quality variation using robust statistical tools. <i>Scientific World Journal</i> , <b>2012</b> , 2012, 294540	2.2	10