

# Mohammed Aminu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7970464/publications.pdf>

Version: 2024-02-01

9  
papers

582  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

681  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of developments in carbon dioxide storage. Applied Energy, 2017, 208, 1389-1419.	10.1	517
2	CO <sub>2</sub> -brine-rock interactions: The effect of impurities on grain size distribution and reservoir permeability. International Journal of Greenhouse Gas Control, 2018, 78, 168-176.	4.6	23
3	Review of Developments in Nanotechnology Application for Formation Damage Control. Energy & Fuels, 2022, 36, 80-97.	5.1	14
4	A spatial reconnaissance survey for gold exploration in a schist belt. Heliyon, 2021, 7, e08406.	3.2	9
5	A spatial analysis for geothermal energy exploration using bivariate predictive modelling. Scientific Reports, 2021, 11, 19755.	3.3	6
6	A modelling study to evaluate the effect of impure CO <sub>2</sub> on reservoir performance in a sandstone saline aquifer. Heliyon, 2020, 6, e04597.	3.2	5
7	Hybrid extraction of tectonic lineaments from digital elevation model. Applied Geomatics, 2022, 14, 163-180.	2.5	5
8	Pore Structure and Seal Capacity of Ilaro Formation Shales in the Eastern Dahomey Basin: Implications from Mercury Injection Capillary Pressure and Spontaneous Imbibition Analyses. Energy & Fuels, 2021, 35, 10086-10101.	5.1	3
9	A bivariate statistical analysis for coal exploration within parts of the Anambra Basin in Nigeria. Spatial Information Research, 0, , 1.	2.2	0