## Ali E Omar

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4584657/publications.pdf

Version: 2024-02-01

1307594 1474206 11 95 7 9 citations h-index g-index papers 11 11 11 23 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Geoengineering characteristics modeling of Eocene limestone beds of the upper plateau of Mokattam area, Egypt using GIS techniques. Environmental Earth Sciences, 2022, 81, 1.	2.7	2
2	Effect of Various Proportions of Rice Husk Powder on Swelling Soil from New Cairo City, Egypt. Applied Sciences (Switzerland), 2022, 12, 1616.	2.5	6
3	Application of Geospatial Approaches to Prospect Radioactive Minerals in the Um Bogma Younger Granites, Southwestern Sinai, Egypt. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	7
4	Geotechnical parameters modelling and the radiation safety of expansive clayey soil treated with waste marble powder: a case study at west Gulf of Suez, Egypt. Environmental Earth Sciences, 2021, 80, 1.	2.7	17
5	Exploration radioactive mineralization using mappable data integration approach: example from Wadi Dahab area, Southeastern Sinai, Egypt. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	6
6	Exploration of uranium and mineral deposits using remote sensing data and GIS applications, Serbal area, Southwestern Sinai, Egypt. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	8
7	Assessment of radioactivity and geotechnical characteristics of soil foundation for suitability of safe urban extension using geospatial technology new Sahl Hasheesh Marin Port, eastern desert, Egypt. International Journal of Environmental Analytical Chemistry, 2020, , 1-23.	3.3	9
8	Hydrometeorological hazards assessment of some basins in Southwestern Sinai area, Egypt. Journal of Coastal Conservation, 2018, 22, 721-743.	1.6	17
9	FLASH FLOOD HAZARD MAPPING OF WADI BABA BASIN, SOUTHWESTERN SINAI, EGYPT. Sinai Journal of Applied Sciences, 2016, 5, 409-426.	0.1	9
10	SEISMOTECTONIC HAZARDS ASSESSMENT IN SOUTHWESTERN SINAI AREA USING REMOTE SENSING AND GIS. Sinai Journal of Applied Sciences, 2016, 5, 427-442.	0.1	9
11	Calculation of natural external radiation dose rate for environmental impact assessment, case study: Abu Zenima area, Southwestern Sinai, Egypt. International Journal of Environmental Analytical Chemistry, 0, , 1-14.	3.3	5