

Jamall Asfahani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7413778/publications.pdf>

Version: 2024-02-01

13
papers

83
citations

1684188

5
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistical factor analysis technique for characterizing basalt through interpreting nuclear and electrical well logging data (case study from Southern Syria). Applied Radiation and Isotopes, 2014, 84, 33-39.	1.5	20
2	Basalt characterization by means of nuclear and electrical well logging techniques. Case study from Southern Syria. Applied Radiation and Isotopes, 2011, 69, 641-647.	1.5	14
3	Determination of Radioactive & Phosphatic Layers by Measuring Natural Ray Intensities in Well Logging in Using Numerical Methods of Analysis. Journal of King Abdulaziz University-Science, 1999, 11, 39-51.	0.1	9
4	Fractal theory modeling for interpreting nuclear and electrical well logging data and establishing lithological cross section in basaltic environment (case study from Southern Syria). Applied Radiation and Isotopes, 2017, 123, 26-31.	1.5	7
5	Multifractal approach for delineating uranium anomalies related to phosphatic deposits in Area-3, Northern Palmyrides, Syria. Applied Radiation and Isotopes, 2018, 137, 225-235.	1.5	7
6	Heat production estimation by using natural gamma-ray well-logging technique in phosphatic khneifis deposit in Syria. Applied Radiation and Isotopes, 2019, 145, 209-216.	1.5	6
7	Geoelectrical Combined Sounding-Profilng Configuration for Characterizing the Sedimentary Phosphatic Environment in Al-Sharquieh Deposits Mine in Syria. Geofisica International, 2018, 57, 189-203.	0.2	5
8	Estimation and mapping of radioactive heat production by aerial spectrometric gamma and fractal modeling techniques in the Syrian desert (Area-1), Syria. Applied Radiation and Isotopes, 2018, 142, 194-202.	1.5	4
9	Radioactive heat production of Syrian territory. Applied Radiation and Isotopes, 2019, 149, 142-151.	1.5	4
10	The Role of Geoelectrical DC Methods in Determining the Subsurface Tectonics Features. Case Studies from Syria. , 2011, , .		2
11	Exploration of probable hydrocarbon micro-seepage accumulations in Area-3, Northern Palmyrides, central Syria by using airborne gamma-ray spectrometric technique. Applied Radiation and Isotopes, 2020, 156, 108927.	1.5	2
12	Subsurface tectonic characterizations by the use of geo-electrical resistivity technique and their implications on environmental soil and groundwater at Erbil dumpsite, west of Erbil city "Iraqi Kurdistan region. Contributions To Geophysics and Geodesy, 2019, 49, 325-354.	0.6	2
13	Geological and structural characterizations of a basaltic environment by vertical electrical soundings and multifractal modeling techniques in Deir El-Adas Area, Yarmouk Basin, Syria. Acta Geodaetica Et Geophysica, 2021, 56, 211-228.	1.6	1