Abderrahmane Bendaoud

List of Publications by Year
in descending order

40	528	758635 12	676716 22
papers	citations	h-index	g-index

42	42	42	583
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A suture related accretionary wedge in the Gondwana assembly: Insights from serpentinites in the Hoggar shield, Algeria. Precambrian Research, 2022, 369, 106505.	1.2	5
2	Characterizing terranes and a Neoproterozoic suture zone in Central Hoggar (Tuareg Shield, Algeria) with airborne geophysics and Landsat 8 OLI data. Journal of African Earth Sciences, 2022, 187, 104455.	0.9	6
3	Multidimensional analysis of geosciences literature for knowledge discovery. , 2021, , .		0
4	Structural mapping and interpretation of lineaments related to the In Teria volcanism (southeastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 184, 104348.	0.9	3
5	Pressure-temperature conditions and significance of Upper Devonian eclogite and amphibolite facies metamorphisms in southern French Massif central. Bulletin - Societie Geologique De France, 2020, 191, 28.	0.9	9
6	Aspiring Hoggar and Tidikelt geoparks in Algeria. Arabian Journal of Geosciences, 2020, 13, 1.	0.6	4
7	Mineralogy and geochemistry of the In Allarene layered mafic-ultramafic igneous complex (In Ouzzal) Tj ETQq1 1 0.784314 rgBT /Ove of Geosciences, 2020, 13, 1.	0.6	0
8	Magnetotelluric investigation of the Precambrian crust and intraplate Cenozoic volcanism in the Gour Oumelalen area, Central Hoggar, South Algeria. Geophysical Journal International, 2020, 223, 1973-1986.	1.0	3
9	Neoproterozoic amalgamation and Phanerozoic reactivation of Central/Western Hoggar (Southern) Tj ETQq1 1 0.784314 rgBT /Overl 139, 101764.	0.7	10
10	Toward an integrated model of geological evolution for NE Brazil-NW Africa: The Borborema Province and its connections to the Trans-Saharan (Benino-Nigerian and Tuareg shields) and Central African orogens. Brazilian Journal of Geology, 2020, 50, .	0.3	77
11	A light, chondritic xenolith in the Murchison (CM) chondrite â€“ Formation by fluid-assisted percolation during metasomatism?. Chemie Der Erde, 2019, 79, 125518.	0.8	17
12	The First Example of Kyanit-Staurolite-Garnetâ€“Bearing Metapelites from the Hoggar (EgÃ©rÃ© Terrane,) Tj ETQq0 0 0 rgBT /Overlock	0.2	0
13	First Report of Cryptomelane in Altered Rhyolite from Tazrouk Volcanic District, Latea, Hoggar, Algeria. Advances in Science, Technology and Innovation, 2019, , 167-170.	0.2	0
14	New Uâ€“Pb Baddeleyite Ages of Mafic Dyke Swarms of the West African and Amazonian Cratons: Implication for Their Configuration in Supercontinents Through Time. Springer Geology, 2019, , 263-314.	0.2	18
15	Tin Tarabine and its surrounding areas (central Hoggar), a key region for lithological and structural investigation by airborne magnetic data and gamma ray spectrometry. , 2019, , .		0
16	High Resistant Sand Injected Marl and Low Resistant Damaged Marl to Locate and Characterize the ThÃ©nia Fault Zone in Boumerdes City (North-Central Algeria). Pure and Applied Geophysics, 2017, 174, 103-115.	0.8	7
17	Geotechnical and geophysical characterization of the Bouira-Algiers Highway (Ain Turck, Algeria) landslide. Arabian Journal of Geosciences, 2017, 10, 1.	0.6	10
18	Imagery of the metamorphic bedrock roof of the Sahel active fault in the Sablettes (Algiers) reclaimed area by ambient vibration HVSR. Arabian Journal of Geosciences, 2017, 10, 1.	0.6	4

#	Article	IF	Citations
19	Web information monitoring and crowdsourcing for promoting and enhancing the Algerian geoheritage. Arabian Journal of Geosciences, 2017, 10, 1.	0.6	8
20	Mapping and discriminating the Pan-African granitoids in the Hoggar (southern Algeria) using Landsat 7 ETM+ data and airborne geophysics. Journal of African Earth Sciences, 2017, 127, 146-158.	0.9	9
21	Ternary feldspar thermometry of Paleoproterozoic granulites from In-Ouzzal terrane (Western) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.9	11
22	New insight of the geological structures and tectonic framework of Ahnet and northwestern part of Tin Zaouatine terranes (western Hoggar, Algeria) constraints from aeromagnetic, gamma ray, and remote sensing data. Arabian Journal of Geosciences, 2017, 10, 1.	0.6	4
23	Petrology, mineralogy, and Pâ€“T path of calc-silicate granulites and fassaite-marbles from the Paleoproterozoic Gour Oumelalen area (Central Hoggar, Algeria). Arabian Journal of Geosciences, 2016, 9, 1.	0.6	5
24	Application of 3D Euler deconvolution and improved tilt angle to the aeromagnetic data of In Ouzzal terrane, western Hoggar, Algeria. Arabian Journal of Geosciences, 2016, 9, 1.	0.6	5
25	MetClass: A software for the visualization and exploitation of Dill's (2010) â€œchessboardâ€• classification of mineral deposits. Computers and Geosciences, 2016, 91, 128-135.	2.0	0
26	Satellite imagery and airborne geophysics for geologic mapping of the Edembo area, Eastern Hoggar (Algerian Sahara). Journal of African Earth Sciences, 2016, 115, 143-158.	0.9	27
27	Geoheritage and Geoparks in Africa and the Middle-East: Challenges and Perspectives. Volcanic Tourist Destinations, 2015, , 3-23.	0.2	26
28	3D structural cartography based on magnetic and gravity data inversion â€“ Case of South-West Algeria. Journal of African Earth Sciences, 2015, 112, 471-484.	0.9	9
29	Subcontinental lithosphere reactivation beneath the Hoggar swell (Algeria): Localized deformation, melt channeling and heat advection. Tectonophysics, 2015, 650, 18-33.	0.9	13
30	Use of Website and GIS Databases for Enhancement of Geosites in Algeria. Volcanic Tourist Destinations, 2015, , 145-156.	0.2	8
31	Dinosaur Track Sites in Algeria: A Significant National Geological Heritage in Danger. Volcanic Tourist Destinations, 2015, , 157-166.	0.2	13
32	Nature and Evolution of the Lithospheric Mantle beneath the Hoggar Swell (Algeria): a Record from Mantle Xenoliths. Journal of Petrology, 2014, 55, 2249-2280.	1.1	22
33	Integrating geologic and satellite radar data for mapping dome-and-basin patterns in the In Ouzzal Terrane, Western Hoggar, Algeria. Journal of African Earth Sciences, 2014, 99, 652-665.	0.9	8
34	First African diamonds discovered in Algeria by the ancient Arabo-Berbers: History and insight into the source rocks. Comptes Rendus - Geoscience, 2014, 346, 179-189.	0.4	4
35	Continental subduction recorded by Neoproterozoic eclogite and garnet amphibolites from Western Hoggar (Tassendjanet terrane, Tuareg Shield, Algeria). Precambrian Research, 2014, 247, 139-158.	1.2	39
36	Geochronology and metamorphic P - T - X evolution of the Eburnean granulite-facies metapelites of Tidjenouine (Central Hoggar, Algeria): witness of the LATEA metacratonic evolution. Geological Society Special Publication, 2008, 297, 111-146.	0.8	31

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37	Granulitic metamorphism in the Laouni terrane (Central Hoggar, Tuareg Shield, Algeria). Journal of African Earth Sciences, 2004, 39, 187-192.	0.9	17
38	Textures and phase relationships in ferrous granulites from Tidjenouine (Hoggar, Algeria): fayaliteâ€“ferrossiliteâ€“quartz secondary assemblage. Journal of African Earth Sciences, 2003, 37, 241-255.	0.9	14
39	A review of Archaean and Paleoproterozoic evolution of the In Ouzzal granulitic terrane (Western) Tj ETQq1 1 0.784314 rgBT /Overlo	0.9	57
40	Pressureâ€Temperatureâ€Fluid Evolution in Eburnean Metabasites and Metapelites from Tamanrasset (Hoggar, Algeria). Journal of Geology, 2001, 109, 247-263.	0.7	23