

Paul-DÃ©sirÃ© Ndjigui

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

547
citations

623734

14
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642732

23
g-index

35
all docs

35
docs citations

35
times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobilization and redistribution of major and trace elements in two weathering profiles developed on serpentinites in the LomiÃ© ultramafic complex, South-East Cameroon. <i>Journal of African Earth Sciences</i> , 2008, 50, 305-328.	2.0	67
2	Petrography and geochemistry of the Mesoproterozoic Bikoula banded iron formation in the Ntem complex (Congo craton), Southern Cameroon: Implications for its origin. <i>Ore Geology Reviews</i> , 2017, 80, 267-288.	2.7	45
3	Mineralogical and physicochemical characterization of Ngaye alluvial clays (Northern Cameroon) and assessment of its suitability in ceramic production. <i>Journal of Asian Ceramic Societies</i> , 2015, 3, 50-58.	2.3	39
4	Mineralogy and geochemistry of the Lokoundje alluvial clays from the Kribi deposits, Cameroonian Atlantic coast: Implications for their origin and depositional environment. <i>Journal of African Earth Sciences</i> , 2018, 143, 102-117.	2.0	37
5	Origin and evolution of Ngaye River alluvial sediments, Northern Cameroon: Geochemical constraints. <i>Journal of African Earth Sciences</i> , 2014, 100, 164-178.	2.0	34
6	Geochemistry of pyroxenites, amphibolites and their weathered products in the Nyong unit, SW Cameroon (NW border of Congo craton): Implications for Au-PGE exploration. <i>Journal of Geochemical Exploration</i> , 2012, 114, 1-19.	3.2	29
7	Mineralogical and geochemical features of alluvial sediments from the Lobo watershed (Southern) Tj ETQq1 1 0.784314 rgBT/Overlook	1.2	28
8	Mineralogy and geochemistry of pseudogley soils and recent alluvial clastic sediments in the Ngog-Lituba region, Southern Cameroon: An implication to their genesis. <i>Journal of African Earth Sciences</i> , 2015, 108, 1-14.	2.0	24
9	Mineralogical and geochemical characterization of the unconsolidated sands from the Mefou River terrace, YaoundÃ© area, Southern Cameroon. <i>Journal of African Earth Sciences</i> , 2019, 159, 103570.	2.0	23
10	Platinum-group elements in the serpentinite lateritic mantles of the Kongo-Nkamouna ultramafic massif (LomiÃ© region, South-East Cameroon). <i>Journal of Geochemical Exploration</i> , 2010, 107, 63-76.	3.2	21
11	Negative cerium anomalies in the saprolite zone of serpentinite lateritic profiles in the LomiÃ© ultramafic complex, South-East Cameroon. <i>Journal of African Earth Sciences</i> , 2009, 53, 59-69.	2.0	20
12	Geochemistry of S, Cu, Ni, Cr and Au-PGE in the garnet amphibolites from the Akom II area in the Archaean Congo Craton, Southern Cameroon. <i>Chemie Der Erde</i> , 2017, 77, 81-93.	2.0	17
13	Mineralogy and geochemistry of recent alluvial sediments from the Ngaye River watershed, northern Cameroon: Implications for the surface processes and Au-PGE distribution. <i>Journal of African Earth Sciences</i> , 2019, 150, 136-157.	2.0	16
14	Mineralogy and geochemistry of the Ossa lake Complex sediments, Southern Cameroon: implications for paleoweathering and provenance. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	16
15	Geochemistry of peridotite and granite xenoliths during the early stage of weathering in the Nyos volcanic region (NW Cameroon): Implications for PGE exploration. <i>Chemie Der Erde</i> , 2011, 71, 77-86.	2.0	14
16	Geochemical features of the Matomb alluvial rutile from the Neoproterozoic Pan-African belt, Southern Cameroon. <i>Chemie Der Erde</i> , 2014, 74, 557-570.	2.0	14
17	Geochemistry of peridotite xenoliths from the Kumba and Nyos areas (southern part of the Cameroon) Tj ETQq1 1 0.784314 rgBT/Overlook	3.2	13
18	Mineralogical, physical and mechanical features of ceramic products of the alluvial clastic clays from the Ngog-Lituba region, Southern Cameroon. <i>Journal of Building Engineering</i> , 2016, 5, 151-157.	3.4	13

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19	Petrology of saprolite developed on gneisses in the Matomb region, south Cameroon. <i>Journal of African Earth Sciences</i> , 2019, 150, 107-122.	2.0	10
20	Rare earth elements in tropical soils, Cameroon soils (Central Africa). <i>Geoderma Regional</i> , 2021, 25, e00369.	2.1	10
21	Petrology of weathering materials developed on granites in Biou area, North-Cameroon: implication for rare-earth elements (REE) exploration in semi-arid regions. <i>Heliyon</i> , 2021, 7, e08581.	3.2	9
22	The alluvial sapphire profiles of Mayo Kewol placer in the Adamawa region (North-Cameroon): Granulometric and mineralogical features. <i>Journal of African Earth Sciences</i> , 2010, 56, 121-126.	2.0	6
23	Geochemical characterization of surface sediments from Tongo Gandima (Eastern Cameroon): implications for gold exploration. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	1.3	6
24	Provenance, nature, and ^{206}Pb zircon geochronology of Ngaye rocks (Adamawa-YadÃ© Shield, Central Cameroon): New insights into the evolution of Archean crust within the Pan-African belt. <i>Geological Journal</i> , 2021, 56, 5176-5198.	1.3	6
25	TiO_2 ^{90}Zr ^{235}U rare earth elements ore deposit in unconsolidated fine-grained sediments from Tongo Gandima in the BÃ©tarÃ© Oya Gold district, Eastern Cameroon. <i>Geological Journal</i> , 2021, 56, 2676-2698.	1.3	5
26	Geochemistry of stream sediments from EsÃ©ka area (SW Cameroon): implications for surface process assessment and precious metals (Au, Pd, and Pt) exploration. <i>Journal of Sedimentary Environments</i> , 2022, 7, 43-66.	1.5	5
27	Geochemical Features of the Weathered Materials Developed on Gabbro in a Semi-Arid Zone, Northern Cameroon. <i>Geosciences (Switzerland)</i> , 2017, 7, 16.	2.2	4
28	Characteristics of Kaolinitic Raw Materials from the Lokoundje River (Kribi, Cameroon) for Ceramic Applications. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6118.	2.5	4
29	Characterization and potential application of gleysols and ferralsols for ceramic industry: a case study from Dimako (Eastern Cameroon). <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	3
30	Petrography and geochemistry of sulfurous volcanic scoria from mount Cameroon area, Central Africa: Implications for Au-PGE exploration. <i>Journal of African Earth Sciences</i> , 2021, 176, 104144.	2.0	3
31	Petrology and geochemistry of metamorphic and intrusive rocks at Ngaye in the Adamawa-YadÃ© domain, northeastern Cameroon: implications for their genesis and tectonic setting. <i>Geosciences Journal</i> , 2022, 26, 55-78.	1.2	3
32	Paleoenvironment reconstruction of the Proterozoic carbonate platform, Ombella-M'poko formation (Central African Republic). <i>Journal of African Earth Sciences</i> , 2019, 156, 108-117.	2.0	1
33	DMSO Deintercalation in Kaolinite: DMSO Intercalate: Influence of Solution Polarity on Removal. <i>Journal of Composites Science</i> , 2021, 5, 97.	3.0	1
34	Petrological features of volcanic scoriae from the southern part of the Cameroon Volcanic Line and their supplementary cementations application. <i>Heliyon</i> , 2022, 8, e08684.	3.2	1