

# Didier BÃ©ziat

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

952  
citations

430874

18  
h-index

454955

30  
g-index

44  
all docs

44  
docs citations

44  
times ranked

552  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Paleoproterozoic ultramafic-mafic assemblage and associated volcanic rocks of the Boromo greenstone belt: fractionates originating from island-arc volcanic activity in the West African craton. <i>Precambrian Research</i> , 2000, 101, 25-47.	2.7	92
2	Gold metallogeny in the Birimian craton of Burkina Faso (West Africa). <i>Journal of African Earth Sciences</i> , 2008, 50, 215-233.	2.0	80
3	Structure and emplacement model for late-orogenic Paleoproterozoic granitoids: the Tenkodogo-Yamba elongate pluton (Eastern Burkina Faso). <i>Journal of African Earth Sciences</i> , 2004, 38, 41-57.	2.0	64
4	Diversity of the Palaeoproterozoic granitoids of the Koudougou inlier (eastern Mali): Petrographical and geochemical constraints. <i>Journal of African Earth Sciences</i> , 2006, 44, 351-371.	2.0	59
5	A new metamorphic constraint for the Eburnean orogeny from Paleoproterozoic formations of the Man shield (Aribinda and Tampelga countries, Burkina Faso). <i>Precambrian Research</i> , 2003, 123, 47-65.	2.7	55
6	REE and HFSE mineralization in peralkaline granites of the Ambohimirahavavy alkaline complex, Ampasindava peninsula, Madagascar. <i>Journal of African Earth Sciences</i> , 2014, 94, 141-155.	2.0	46
7	Geology and geochemistry of the shear-hosted Julie gold deposit, NW Ghana. <i>Journal of African Earth Sciences</i> , 2015, 112, 505-523.	2.0	45
8	Foreland basin magmatism in the Western Moroccan Meseta and geodynamic inferences. <i>Tectonics</i> , 2002, 21, 7-17-23.	2.8	40
9	Unusual evolution of silica-under- and -oversaturated alkaline rocks in the Cenozoic Ambohimirahavavy Complex (Madagascar): Mineralogical and geochemical evidence. <i>Lithos</i> , 2014, 206-207, 361-383.	1.4	37
10	The Origin of Skarn-Hosted Rare-Metal Mineralization in the Ambohimirahavavy Alkaline Complex, Madagascar. <i>Economic Geology</i> , 2015, 110, 1485-1513.	3.8	29
11	The Paleoproterozoic Copper-Gold Deposits of the Gaoua District, Burkina Faso: Superposition of Orogenic Gold on a Porphyry Copper Occurrence?. <i>Economic Geology</i> , 2017, 112, 99-122.	3.8	28
12	The Wassa deposit: A poly-deformed orogenic gold system in southwest Ghana – Implications for regional exploration. <i>Journal of African Earth Sciences</i> , 2015, 112, 536-547.	2.0	26
13	In Situ Determination of Au and Cu in Natural Pyrite by Near-Infrared Femtosecond Laser Ablation-Inductively Coupled Plasma-Quadrupole Mass Spectrometry: No Evidence for Matrix Effects. <i>Geostandards and Geoanalytical Research</i> , 2012, 36, 315-324.	3.1	24
14	Sadiola Hill: A World-Class Carbonate-Hosted Gold Deposit in Mali, West Africa. <i>Economic Geology</i> , 2017, 112, 23-47.	3.8	23
15	Progressive gold mineralization along the Syama corridor, southern Mali (West Africa). <i>Ore Geology Reviews</i> , 2016, 78, 586-598.	2.7	21
16	The Pampe gold deposit (Ghana): Constraints on sulfide evolution during gold mineralization. <i>Ore Geology Reviews</i> , 2016, 78, 673-686.	2.7	20
17	Proximal and distal styles of pegmatite-related metasomatic emerald mineralization at Ianapera, southern Madagascar. <i>Mineralium Deposita</i> , 2009, 44, 817-835.	4.1	19
18	Contrasting fluid behavior during two styles of greisen alteration leading to distinct wolframite mineralizations: The Echassières district (Massif Central, France). <i>Ore Geology Reviews</i> , 2020, 124, 103648.	2.7	19

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19	The Bepkong gold deposit, Northwestern Ghana. <i>Ore Geology Reviews</i> , 2016, 78, 718-723.	2.7	18
20	Multiple Generations of Wolframite Mineralization in the Echassieres District (Massif Central,) Tj ETQq0 0 0 rgBT /Oylock 10 Tf 50 702	2.0	17
21	Shear-related gold mineralization in Northwest Ghana: The Julie deposit. <i>Ore Geology Reviews</i> , 2016, 78, 712-717.	2.7	15
22	A weathered skarn-type mineralization in Ivory Coast: The lty gold deposit. <i>Ore Geology Reviews</i> , 2016, 78, 724-730.	2.7	14
23	Crystallization and destabilization of eudialyte-group minerals in peralkaline granite and pegmatite: a case study from the Ambohimirahavavy complex, Madagascar. <i>Mineralogical Magazine</i> , 2018, 82, 375-399.	1.4	13
24	Mica trace-element signatures: Highlighting superimposed W-Sn mineralizations and fluid sources. <i>Chemical Geology</i> , 2022, 600, 120866.	3.3	13
25	The Nassara gold prospect, Gaoua District, southwestern Burkina Faso. <i>Ore Geology Reviews</i> , 2016, 78, 623-630.	2.7	12
26	Alkali pyroxenes and amphiboles: a window on rare earth elements and other high field strength elements behavior through the magmatic-hydrothermal transition of peralkaline granitic systems. <i>Contributions To Mineralogy and Petrology</i> , 2020, 175, 1.	3.1	12
27	Nouveau type de gisement aurifère dans les ceintures de roches vertes birimiennes du Burkina Faso: les albitites de Larafella. <i>Journal of African Earth Sciences</i> , 1997, 25, 369-381.	2.0	10
28	First occurrence of Paleoproterozoic oceanic plateau in the Guiana Shield: The gold-bearing El Callao Formation, Venezuela. <i>Precambrian Research</i> , 2011, 186, 181-192.	2.7	10
29	Petrological and geochemical study of Birimian ultramafic rocks within the West African Craton: Insights from Mako (Senegal) and Lorabou (Burkina Faso) lherzolite/harzburgite/wehrlite associations. <i>Journal of African Earth Sciences</i> , 2020, 162, 103677.	2.0	10
30	The Alamoutala Carbonate-Hosted Gold Deposit, Koudougou-Koumba Inlier, West Africa. <i>Economic Geology</i> , 2017, 112, 49-72.	3.8	9
31	Control of Shear-Zone-Induced Pressure Fluctuations on Gold Endowment: The Giant El Callao District, Guiana Shield, Venezuela. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 430.	2.0	9
32	Les spindles chromozincifères du district aurifère de Salsigne (Montagne Noire, France) / Cr-and Zn-bearing spinels in the Salsigne district gold deposit (Montagne Noire, France).. <i>European Journal of Mineralogy</i> , 1991, 3, 957-970.	1.3	9
33	The lanapera-Ampanihy Suture, SW Madagascar: A major tectonic boundary on the eastern margin of the Mozambique belt. <i>Journal of African Earth Sciences</i> , 2014, 94, 31-44.	2.0	7
34	Geological setting of the Wassa gold deposit, SW Ghana. <i>Ore Geology Reviews</i> , 2016, 78, 687-691.	2.7	7
35	Antimony in quartz as a vector to mineralization: A statistical approach from five Variscan Sb occurrences (France). <i>Journal of Geochemical Exploration</i> , 2021, 221, 106705.	3.2	7
36	Origin of rare earth element variations in clinopyroxene from plutonic and associated volcanic rocks from the Foulde basin, Northern Kedougou inlier, Senegal, West Africa. <i>European Journal of Mineralogy</i> , 2009, 21, 1029-1043.	1.3	6

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37	Paleo-gossans within the lateritic iron crust: example of the nickeliferous prospect of Bonga, Burkina Faso. <i>Journal of African Earth Sciences</i> , 2004, 39, 465-471.	2.0	5
38	Comment on "The Moroccan Hercynides" by Hoepffner et al. ( <i>Journal of African Earth Sciences</i> , vol. 1) Tj ETQq0,0,0 rgBT /Overlock 1	2.0	5
39	Gold mineralization related to Proterozoic cover in the Congo craton (Central African Republic): A consequence of Panafrican events. <i>Journal of African Earth Sciences</i> , 2020, 166, 103825.	2.0	5
40	Episodic Precipitation of Wolframite during An Orogen: The EchassiÃres District, Variscan Belt of France. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 923.	2.0	5
41	Polyphase gold mineralization at the Yaou deposit, French Guiana. <i>Geological Society Special Publication</i> , 2022, 516, 177-210.	1.3	3
42	Fluid Inclusion and Stable Isotope Constraints On the Formation of the Ianapera Emerald Deposit, Southern Madagascar. <i>Canadian Mineralogist</i> , 2017, 55, 619-650.	1.0	1
43	Comment on "Intrusive rocks and tectono-metamorphic evolution of the Mako Paleoproterozoic belt (Eastern Senegal, West Africa)" by Gueye et al. [ <i>J. Afr. Earth Sci.</i> 50 (2008) 88-110]. <i>Journal of African Earth Sciences</i> , 2009, 55, 265-268.	2.0	0