

# Bernard Bonin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3823133/publications.pdf>

Version: 2024-02-01

22  
papers

2,657  
citations

759233

12  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1995  
citing authors

#	ARTICLE	IF	CITATIONS
1	A-type granites and related rocks: Evolution of a concept, problems and prospects. <i>Lithos</i> , 2007, 97, 1-29.	1.4	1,104
2	Do coeval mafic and felsic magmas in post-collisional to within-plate regimes necessarily imply two contrasting, mantle and crustal, sources? A review. <i>Lithos</i> , 2004, 78, 1-24.	1.4	617
3	Alkali-calcic and alkaline post-orogenic (PO) granite magmatism: petrologic constraints and geodynamic settings. <i>Lithos</i> , 1998, 45, 45-70.	1.4	240
4	From orogenic to anorogenic settings: Evolution of granitoid suites after a major orogenesis. <i>Geological Journal</i> , 1990, 25, 261-270.	1.3	235
5	The "Taourirt" magmatic province, a marker of the closing stage of the Pan-African orogeny in the Tuareg Shield: review of available data and Sr-Nd isotope evidence. <i>Journal of African Earth Sciences</i> , 2003, 37, 331-350.	2.0	82
6	Madagascar volcanic provinces linked to the Gondwana break-up: Geochemical and isotopic evidences for contrasting mantle sources. <i>Gondwana Research</i> , 2010, 18, 295-314.	6.0	74
7	The Hoggar swell and volcanism: Reactivation of the Precambrian Tuareg shield during Alpine convergence and West African Cenozoic volcanism. , 2005, , .		60
8	Eocene exhumation of the Tuareg Shield (Sahara Desert, Africa). <i>Geology</i> , 2013, 41, 615-618.	4.4	48
9	A discussion on the tectonic implications of Ediacaran late- to post-orogenic A-type granite in the northeastern Arabian Shield, Saudi Arabia. <i>Tectonics</i> , 2017, 36, 582-600.	2.8	48
10	Chemical variation, modal composition and classification of granitoids. <i>Geological Society Special Publication</i> , 2020, 491, 9-51.	1.3	40
11	Cenozoic alkaline volcanism of the Atakor massif, Hoggar, Algeria. , 2007, , .		16
12	The plutonic alkaline series: the problem of their origin and differentiation, the role of their mineralogical assemblages. <i>Physics of the Earth and Planetary Interiors</i> , 1984, 35, 212-221.	1.9	15
13	Hoggar geochronology: a historical review of published isotopic data. <i>Arabian Journal of Geosciences</i> , 2017, 10, 1.	1.3	13
14	Post-Archean granitic rocks: contrasting petrogenetic processes and tectonic environments. <i>Geological Society Special Publication</i> , 2020, 491, 1-8.	1.3	13
15	Cl-rich hydrous mafic mineral assemblages in the HighiÈ™ massif, Apuseni Mountains, Romania. <i>Mineralogy and Petrology</i> , 2016, 110, 447-469.	1.1	11
16	The Cretaceous morondava volcanic province (West Madagascar): mineralogical, petrological and geochemical aspects. <i>Journal of African Earth Sciences</i> , 2001, 32, 299-316.	2.0	8
17	About this title - Post-Archean Granitic Rocks: Petrogenetic Processes and Tectonic Environments. <i>Geological Society Special Publication</i> , 2020, 491, .	1.3	8
18	Les minÃ©raux accessoires des granitoÃ©s de la suite taourirt, Hoggar (AlgÃ©rie): consÃ©quences pÃ©trographiques. <i>Journal of African Earth Sciences</i> , 1998, 26, 65-87.	2.0	7

#	ARTICLE	IF	CITATIONS
19	The Pan-African post-collision HossÃ© Mana plutonic complex and associated Gapi Stock (Western) Tj ETQq1 1 0.784314 rgBT /Ov Sciences, 2019, 149, 398-425.	2.0	7
20	Zircon Uâ€Pb and Luâ€Hf isotopic systems in ediacaran to Fortunian âœTaourirtâ€ granitic ring complexes (Silet and In Tedeini terranes, Tuareg shield, Algeria). Journal of African Earth Sciences, 2020, 168, 103865.	2.0	7
21	Neogene felsic volcanic rocks in the Hoggar province: Volcanology, geochemistry and age of the Azrou trachyte-phonolite association (Algerian Sahara). Journal of African Earth Sciences, 2017, 127, 222-234.	2.0	3
22	Occurrence of fluororichterite and fluorian biotite in the In Tifar trachyte neck (Tazrouk district,) Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 6.	2.0	1