

# Marc Poujol

## List of Publications by Citations

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papers

2,785  
citations

28  
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48  
g-index

117  
ext. papers

3,210  
ext. citations

3  
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5.18  
L-index

#	Paper	IF	Citations
115	Nb-Ta fractionation in peraluminous granites: A marker of the magmatic-hydrothermal transition. <i>Geology</i> , <b>2016</b> , 44, 231-234	5	236
114	A review of the geochronological constraints on the evolution of the Kaapvaal Craton, South Africa. <i>Precambrian Research</i> , <b>2003</b> , 127, 181-213	3.9	137
113	The metasomatic alternative for ocean island basalt chemical heterogeneity. <i>Earth and Planetary Science Letters</i> , <b>2005</b> , 236, 148-166	5.3	117
112	Metamorphism of the granite-greenstone terrane south of the Barberton greenstone belt, South Africa: an insight into the tectono-thermal evolution of the lower portions of the Onverwacht Group. <i>Precambrian Research</i> , <b>2002</b> , 114, 221-247	3.9	112
111	On the edge: U-Pb, Lu-Hf, and Sm-Nd data suggests reworking of the Yilgarn craton margin during formation of the Albany-Fraser Orogen. <i>Precambrian Research</i> , <b>2011</b> , 187, 223-247	3.9	101
110	Metamorphism and exhumation of the basal parts of the Barberton greenstone belt, South Africa: Constraining the rates of Mesoarchaeon tectonism. <i>Precambrian Research</i> , <b>2005</b> , 143, 87-112	3.9	98
109	High-temperature metamorphism during extreme thinning of the continental crust: a reappraisal of the North Pyrenean passive paleomargin. <i>Solid Earth</i> , <b>2015</b> , 6, 643-668	3.3	86
108	Continental growth and convergence-related arc plutonism in the Mesoarchaeon: Evidence from the Barberton granitoid-greenstone terrain, South Africa. <i>Precambrian Research</i> , <b>2010</b> , 178, 15-26	3.9	78
107	Correlation of the nappe stack in the Ibero-Armorican arc across the Bay of Biscay: a joint French-Spanish project. <i>Geological Society Special Publication</i> , <b>2014</b> , 405, 77-113	1.7	72
106	Juvenile crust formation in the northeastern Kaapvaal Craton at 2.97 Ga: Implications for Archean terrane accretion, and the source of the Pietersburg gold. <i>Precambrian Research</i> , <b>2013</b> , 233, 20-43	3.9	65
105	Regional-scale Cretaceous albitization in the Pyrenees: evidence from in situ U-Th-Pb dating of monazite, titanite and zircon. <i>Journal of the Geological Society</i> , <b>2010</b> , 167, 751-767	2.7	60
104	The Johannesburg Dome, South Africa: new single zircon U-Pb isotopic evidence for early Archean granite-greenstone development within the central Kaapvaal Craton. <i>Precambrian Research</i> , <b>2001</b> , 108, 139-157	3.9	58
103	U-Pb LA-ICP-MS dating of apatite in mafic rocks: Evidence for a major magmatic event at the Devonian-Carboniferous boundary in the Armorican Massif (France). <i>American Mineralogist</i> , <b>2016</b> , 101, 2430-2442	2.9	45
102	3.07-2.97 Ga greenstone belt formation in the northeastern Kaapvaal Craton; implications for the origin of the Witwatersrand Basin. <i>Economic Geology</i> , <b>1996</b> , 91, 1455-1461	4.3	44
101	Central Asian moisture modulated by proto-Paratethys Sea incursions since the early Eocene. <i>Earth and Planetary Science Letters</i> , <b>2019</b> , 510, 73-84	5.3	42
100	New U-Pb and <sup>40</sup> Ar/ <sup>39</sup> Ar ages from the northern margin of the Barberton greenstone belt, South Africa: Implications for the formation of Mesoarchaeon gold deposits. <i>Precambrian Research</i> , <b>2010</b> , 179, 206-220	3.9	42
99	The dispersal of the Gondwana Super-fan System in the eastern Mediterranean: New insights from detrital zircon geochronology. <i>Gondwana Research</i> , <b>2014</b> , 25, 1230-1241	5.1	40

98	The volcanoclastic series from the Luang Prabang Basin, Laos: A witness of a triassic magmatic arc?. <i>Journal of Asian Earth Sciences</i> , <b>2016</b> , 120, 159-183	2.8	39
97	In situ LA-ICP-MS U-Pb titanite dating of Na-Ca metasomatism in orogenic belts: the North Pyrenean example. <i>International Journal of Earth Sciences</i> , <b>2014</b> , 103, 667-682	2.2	39
96	Mylonites of the South Armorican Shear Zone: Insights for crustal-scale fluid flow and water-rock interaction processes. <i>Journal of Geodynamics</i> , <b>2012</b> , 56-57, 86-107	2.2	39
95	No evidence for high-pressure melting of Earth's crust in the Archean. <i>Nature Communications</i> , <b>2019</b> , 10, 5559	17.4	39
94	Simultaneous resetting of the muscovite K-Ar and monazite U-Pb geochronometers: a story of fluids. <i>Terra Nova</i> , <b>2011</b> , 23, 390-398	3	38
93	Late-Paleozoic emplacement and Meso-Cenozoic reactivation of the southern Kazakhstan granitoid basement. <i>Tectonophysics</i> , <b>2015</b> , 662, 416-433	3.1	37
92	Early Permian extensional shearing of an Ordovician granite: The Saint-Eutrope G/S-like orthogneiss (Montagne Noire, French Massif Central). <i>Comptes Rendus - Geoscience</i> , <b>2012</b> , 344, 377-384	1.4	33
91	Transcurrent shearing, granite sheeting and the incremental construction of the tabular 3.1 Ga Mpuluzi batholith, Barberton granite-greenstone terrane, South Africa. <i>Journal of the Geological Society</i> , <b>2005</b> , 162, 373-388	2.7	33
90	Magmatic and hydrothermal behavior of uranium in syntectonic leucogranites: The uranium mineralization associated with the Hercynian Gufande granite (Armorican Massif, France). <i>Ore Geology Reviews</i> , <b>2017</b> , 80, 309-331	3.2	31
89	Succession of Permian and Mesozoic metasomatic events in the eastern Pyrenees with emphasis on the Trimouns talc-chlorite deposit. <i>International Journal of Earth Sciences</i> , <b>2016</b> , 105, 747-770	2.2	30
88	Source-to-sink dynamics in the Kyrgyz Tien Shan from the Jurassic to the Paleogene: Insights from sedimentological and detrital zircon U-Pb analyses. <i>Gondwana Research</i> , <b>2018</b> , 54, 180-204	5.1	28
87	The Murchison Greenstone Belt, South Africa: Accreted slivers with contrasting metamorphic conditions. <i>Precambrian Research</i> , <b>2013</b> , 227, 77-98	3.9	27
86	Petrology and geochronology of Mesoproterozoic mafic-intermediate plutonic rocks from Mitwaba (D. R. Congo): implications for the evolution of the Kibaran belt in central Africa. <i>Geological Magazine</i> , <b>2005</b> , 142, 109-130	2	26
85	U-Pb and Pb-Pb isotopic studies relating to the origin of gold mineralization in the Evander Goldfield, Witwatersrand Basin, South Africa. <i>Precambrian Research</i> , <b>1999</b> , 95, 167-185	3.9	26
84	Using volcanoclastic rocks to constrain sedimentation ages: To what extent are volcanism and sedimentation synchronous?. <i>Sedimentary Geology</i> , <b>2019</b> , 381, 46-64	2.8	26
83	Oligo-Miocene thinning of the Beni Bousera peridotites and their Variscan crustal host rocks, Internal Rif, Morocco. <i>Tectonics</i> , <b>2015</b> , 34, 1244-1268	4.3	25
82	Constraining the timing and migration of collisional tectonics in the Damara Belt, Namibia: U-Pb zircon ages for the syntectonic Salem-type Stinkbank granite. <i>South African Journal of Geology</i> , <b>2006</b> , 109, 611-624	1.6	24
81	Detrital zircon geochronology in blueschist-facies meta-conglomerates from the Western Alps: implications for the late Carboniferous to early Permian palaeogeography. <i>International Journal of Earth Sciences</i> , <b>2015</b> , 104, 703-731	2.2	23

80	Primary uranium sources for sedimentary-hosted uranium deposits in NE China: insight from basement igneous rocks of the Erlian Basin. <i>Mineralium Deposita</i> , <b>2017</b> , 52, 297-315	4.8	23
79	New sedimentological, structural and paleo-thermicity data in the Boucheville Basin (eastern North Pyrenean Zone, France). <i>Comptes Rendus - Geoscience</i> , <b>2016</b> , 348, 312-321	1.4	23
78	The Indosinian orogeny: A perspective from sedimentary archives of north Vietnam. <i>Journal of Asian Earth Sciences</i> , <b>2018</b> , 158, 352-380	2.8	22
77	Uranium Mobilization from the Variscan Questembert Syntectonic Granite During Fluid-Rock Interaction at Depth. <i>Economic Geology</i> , <b>2013</b> , 108, 379-386	4.3	22
76	A 70' Ma record of suprasolidus conditions in the large, hot, long-duration Grenville Orogen. <i>Terra Nova</i> , <b>2018</b> , 30, 233-243	3	21
75	Timing and duration of Variscan high-pressure metamorphism in the French Massif Central: A multimethod geochronological study from the Najac Massif. <i>Lithos</i> , <b>2018</b> , 308-309, 381-394	2.9	21
74	Geochronological constraints on the trans-Hudsonian tectono-metamorphic evolution of the pre-Athabasca basement within the Wollaston-Mudjatik Transition Zone, Saskatchewan. <i>Precambrian Research</i> , <b>2017</b> , 301, 152-178	3.9	21
73	New U-Pb zircon and <sup>40</sup> Ar/ <sup>39</sup> Ar muscovite age constraints on the emplacement of the Lizio syn-tectonic granite (Armorican Massif, France). <i>Comptes Rendus - Geoscience</i> , <b>2011</b> , 343, 443-453	1.4	21
72	THE MURCHISON GREENSTONE BELT (SOUTH AFRICA): A GENERAL TECTONIC FRAMEWORK. <i>South African Journal of Geology</i> , <b>2012</b> , 115, 65-76	1.6	20
71	New U-Pb data on zircons from the Amalia greenstone belt Southern Africa: insights into the Neoproterozoic evolution of the Kaapvaal Craton. <i>South African Journal of Geology</i> , <b>2005</b> , 108, 317-332	1.6	20
70	Cadomian S-type granites as basement rocks of the Variscan belt (Massif Central, France): Implications for the crustal evolution of the north Gondwana margin. <i>Lithos</i> , <b>2017</b> , 286-287, 16-34	2.9	19
69	Structural control, magmatic-hydrothermal evolution and formation of hornfels-hosted, intrusion-related gold deposits: Insight from the Thaghassa deposit in Eastern Anti-Atlas, Morocco. <i>Ore Geology Reviews</i> , <b>2018</b> , 97, 171-198	3.2	19
68	Synmetamorphic Cu remobilization during the Pan-African orogeny: Microstructural, petrological and geochronological data on the kyanite-micaschists hosting the Cu(II) Lumwana deposit in the Western Zambian Copperbelt of the Lufilian belt. <i>Ore Geology Reviews</i> , <b>2016</b> , 75, 52-75	3.2	19
67	Two-stage partial melting during the Variscan extensional tectonics (Montagne Noire, France). <i>International Journal of Earth Sciences</i> , <b>2017</b> , 106, 477-500	2.2	19
66	The Montalet granite, Montagne Noire, France: An Early Permian syn-extensional pluton as evidenced by new U-Th-Pb data on zircon and monazite. <i>Comptes Rendus - Geoscience</i> , <b>2011</b> , 343, 454-461	1.4	19
65	The world-class Nanling metallogenic belt (Jiangxi, China): W and Sn deposition at 160' Ma followed by 30' m.y. of hydrothermal metal redistribution. <i>Ore Geology Reviews</i> , <b>2020</b> , 117, 103302	3.2	18
64	Constraints on the tectonometamorphic evolution of the Western Ethiopian Shield. <i>Precambrian Research</i> , <b>2004</b> , 133, 305-327	3.9	17
63	Mantle exhumation at magma-poor passive continental margins. Part I. 3D architecture and metasomatic evolution of a fossil exhumed mantle domain (Urdach lherzolite, north-western Pyrenees, France). <i>Bulletin - Societe Geologique De France</i> , <b>2019</b> , 190, 8	2.3	17

62	Late Triassic volcanic activity in South-East Asia: New stratigraphical, geochronological and paleontological evidence from the Luang Prabang Basin (Laos). <i>Journal of Asian Earth Sciences</i> , <b>2013</b> , 70-71, 8-26	2.8	16
61	Geology of the world-class Kiaka polyphase gold deposit, West African Craton, Burkina Faso. <i>Journal of African Earth Sciences</i> , <b>2017</b> , 126, 96-122	2.2	16
60	Detrital zircon geochronology in the Dora-Maira and Zone Houill�e: a record of sediment travel paths in the Carboniferous. <i>Terra Nova</i> , <b>2016</b> , 28, 279-288	3	16
59	Unusual LREE-rich, peraluminous, monazite- or allanite-bearing pegmatitic granite in the central Grenville Province, Qu�bec. <i>Ore Geology Reviews</i> , <b>2017</b> , 89, 627-667	3.2	14
58	Evidence for Nb-Ta Occurrences in the Syn-Tectonic Pan-African Mayo Salah Leucogranite (Northern Cameroon): Constraints from Nb-Ta Oxide Mineralogy, Geochemistry and U-Pb LA-ICP-MS Geochronology on Columbite and Monazite. <i>Minerals (Basel, Switzerland)</i> , <b>2018</b> , 8, 188	2.4	14
57	Structural, metamorphic and geochronological insights on the Variscan evolution of the Alpine basement in the Belledonne Massif (France). <i>Tectonophysics</i> , <b>2018</b> , 726, 14-42	3.1	13
56	Ordovician magmatism in the L�vzou massif (French Massif Central): tectonic and geodynamic implications. <i>International Journal of Earth Sciences</i> , <b>2017</b> , 106, 501-515	2.2	13
55	Granite petrogenesis revealed by combined gravimetric and radiometric imaging. <i>Tectonophysics</i> , <b>2011</b> , 501, 98-103	3.1	13
54	Inferences on the Mesozoic evolution of the North Aegean from the isotopic record of the Chalkidiki block. <i>Tectonophysics</i> , <b>2016</b> , 682, 65-84	3.1	12
53	Relief variation and erosion of the Variscan belt: detrital geochronology of the Palaeozoic sediments from the Mauges Unit (Armorican Massif, France). <i>Geological Society Special Publication</i> , <b>2014</b> , 405, 137-167	1.7	12
52	Incipient Wolframite Deposition at Panasqueira (Portugal): W-Rich Rutile and Tourmaline Compositions as Proxies for the Early Fluid Composition. <i>Economic Geology</i> , <b>2021</b> , 116, 123-146	4.3	12
51	Terrestrial Permian-Triassic boundary in southern China: New stratigraphic, structural and palaeoenvironment considerations. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>2018</b> , 490, 640-652	2.0	12
50	Origin and duration of late orogenic magmatism in the foreland of the Variscan belt (Lesponne-Chiroulet/Neuville area, French Pyrenees). <i>Lithos</i> , <b>2019</b> , 336-337, 183-201	2.9	11
49	Trace Fossils from the Brioverian (Ediacaran-Bortunian) in Brittany (NW France). <i>Ichnos</i> , <b>2018</b> , 25, 11-24	0.9	11
48	U-Pb laser ablation ICP-MS zircon dating across the Ediacaran-Cambrian transition of the Montagne Noire, southern France. <i>Comptes Rendus - Geoscience</i> , <b>2017</b> , 349, 380-390	1.4	11
47	Petrografa, geoqu�mica y geocronolog�a U/Pb en circones de rocas �gneas y metam�ficas a lo largo del R�o Cuiar�n en el sur del Departamento de Guain�, Colombia. <i>Bolet�n De Geologia</i> , <b>2019</b> , 41, 55-84	0.4	11
46	Cadomian volcanosedimentary complexes across the Ediacaran-Cambrian transition of the Eastern Pyrenees, southwestern Europe. <i>International Journal of Earth Sciences</i> , <b>2018</b> , 107, 1579-1601	2.2	11
45	Fast switch from extensional exhumation to thrusting of the Ronda Peridotites (South Spain). <i>Terra Nova</i> , <b>2017</b> , 29, 117-126	3	10

44	Two-stage Variscan metamorphism in the Canigou massif: Evidence for crustal thickening in the Pyrenees. <i>Journal of Metamorphic Geology</i> , <b>2019</b> , 37, 863-888	4.4	10
43	Hydrothermal activity during tectonic building of the Variscan orogen recorded by U-Pb systematics of xenotime in the Gr <sup>5</sup> Armorica formation, Massif Armorica, France. <i>Mineralogy and Petrology</i> , <b>2015</b> , 109, 485-500	1.6	10
42	Albitization in the Antimony Line, Murchison Greenstone Belt (Kaapvaal Craton): A geochemical and geochronological investigation. <i>Lithos</i> , <b>2013</b> , 168-169, 124-143	2.9	10
41	Metallogeny of precious and base metal mineralization in the Murchison Greenstone Belt, South Africa: indications from U <sup>Bb</sup> and Pb <sup>Bb</sup> geochronology. <i>Mineralium Deposita</i> , <b>2012</b> , 47, 739-747	4.8	10
40	Silicate-Carbonate Liquid Immiscibility: Insights from the Crevier Alkaline Intrusion (Quebec). <i>Journal of Petrology</i> , <b>2020</b> , 61,	3.9	9
39	Unravelling the root zone of ultramafic-hosted black smokers-like hydrothermalism from an Alpine analog. <i>Terra Nova</i> , <b>2019</b> , 31, 549-561	3	9
38	Geology and U-Th-Pb Dating of the Gakara REE Deposit, Burundi. <i>Minerals (Basel, Switzerland)</i> , <b>2018</b> , 8, 394	2.4	9
37	U-Pb SHRIMP data for the Madibe greenstone belt: implications for crustal growth on the western margin of the Kaapvaal Craton, South Africa. <i>South African Journal of Geology</i> , <b>2008</b> , 111, 67-78	1.6	8
36	Nb-Ta fractionation in peraluminous granites: A marker of the magmatic-hydrothermal transition: REPLY. <i>Geology</i> , <b>2016</b> , 44, e395-e395	5	8
35	The polyphase evolution of a late Variscan W/Au deposit (Salau, French Pyrenees): insights from REE and U/Pb LA-ICP-MS analyses. <i>Mineralium Deposita</i> , <b>2020</b> , 55, 1127-1147	4.8	8
34	Variscan Sb-Au mineralization in Central Brittany (France): A new metallogenic model derived from the Le Semnon district. <i>Ore Geology Reviews</i> , <b>2018</b> , 97, 109-142	3.2	8
33	Chapter 5.1 An Overview of the Pre-Mesoarchean Rocks of the Kaapvaal Craton, South Africa. <i>Neoproterozoic-Cambrian Tectonics, Global Change and Evolution: A Focus on South Western Gondwana</i> , <b>2007</b> , 453-463		7
32	Elemental geochemistry and Nd isotope constraints on the provenance of the basal siliciclastic succession of the middle Paleoproterozoic Francevillian Group, Gabon. <i>Precambrian Research</i> , <b>2020</b> , 348, 105874	3.9	7
31	First U-Pb LA-ICP-MS in situ dating of supergene copper mineralization: case study in the Chuquicamata mining district, Atacama Desert, Chile. <i>Mineralium Deposita</i> , <b>2021</b> , 56, 239-252	4.8	7
30	Genetic relationship between greisenization and Sn <sup>W</sup> mineralization in vein and greisen deposits: Insights from the Panasqueira deposit (Portugal). <i>Bulletin - Societe Geologique De France</i> , <b>2021</b> , 192, 2	2.3	7
29	Reply to the comment on "Terrestrial Permian-Triassic boundary in southern China: New stratigraphic, structural and palaeoenvironment considerations" by H. Zhang, Z. Feng, J. Ramezanik, S-Z Shen. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>2018</b> , 506, 257-259	2.9	6
28	Petrology and geochronology of the high-K calc-alkaline M <sup>5</sup> anger magmatism (Armorican massif, France): a ca. 320 Ma old volcano-plutonic association. <i>Bulletin - Societe Geologique De France</i> , <b>2011</b> , 182, 467-477	2.3	6
27	A step towards unraveling the paleogeographic attribution of pre-Mesozoic basement complexes in the Western Alps based on U <sup>Bb</sup> geochronology of Permian magmatism. <i>Swiss Journal of Geosciences</i> , <b>2020</b> , 113,	2.1	6

26	Open Access publishing practice in geochemistry: overview of current state and look to the future. <i>Heliyon</i> , <b>2020</b> , 6, e03551	3.6	5
25	Stable isotopes (O, C) and fluid inclusion study of quartz-carbonate veins from the antimony line, Murchison Greenstone Belt. <i>Numerische Mathematik</i> , <b>2014</b> , 314, 1140-1170	5.3	5
24	Apatite LA-ICP-MS U/Pb and fission-track geochronology of the Ca <sup>40</sup> Viejita gabbro in E-Colombia: Evidence for Grenvillian intraplate rifting and Jurassic exhumation in the NW Amazonian Craton. <i>Journal of South American Earth Sciences</i> , <b>2020</b> , 98, 102438	2	5
23	Detrital zircon provenance comparison between the Paleocene-Eocene Nangqian-Xialaxiu and Gongjue basins: New insights for Cenozoic paleogeographic evolution of the eastern Tibetan Plateau. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>2019</b> , 533, 109241	2.9	4
22	First evidence of Ediacaran-Bortunian elliptical body fossils in the Brioverian series of Brittany, NW France. <i>Lethaia</i> , <b>2018</b> , 51, 513-522	1.3	4
21	Petrogenesis of the Mairupt microgranite: A witness of an Uppermost Silurian magmatism in the Rocroi Inlier, Ardenne Allochthon. <i>Comptes Rendus - Geoscience</i> , <b>2018</b> , 350, 89-99	1.4	3
20	Fingerprinting the provenance of building stones: a case study on the Louvign <sup>o</sup> and Lanh <sup>o</sup> lin granitic rocks (Armorican massif, France). <i>Bulletin - Societe Geologique De France</i> , <b>2014</b> , 185, 13-31	2.3	3
19	LA-ICP-MS zircon U/Pb dating, Lu/Hf, Sm/Nd geochronology and tectonic setting of the Mesoarchean mafic and felsic magmatic rocks in the Sangmelima granite-greenstone terrane, Ntem Complex (South Cameroon). <i>Lithos</i> , <b>2020</b> , 372-373, 105702	2.9	3
18	Late Variscan (315 Ma) subduction or deceptive zircon REE patterns and U/Pb dates from migmatite-hosted eclogites? (Montagne Noire, France). <i>Journal of Metamorphic Geology</i> ,	4.4	3
17	STABLE ISOTOPE COMPOSITION OF QUARTZ-CALCITE VEINS IN THE WITWATERSRAND BASIN, SOUTH AFRICA: IMPLICATION FOR BASIN-SCALE FLUID CIRCULATION. <i>South African Journal of Geology</i> , <b>2010</b> , 113, 169-182	1.6	2
16	Contrasting source components of clastic metasedimentary rocks in the lowermost formations of the Barberton greenstone belt <b>2006</b> ,		2
15	A window into an older orogenic cycle: P-T conditions and timing of the pre-Alpine history of the Dora-Maira Massif (Western Alps). <i>Journal of Metamorphic Geology</i> ,	4.4	2
14	Mineral systems prospectivity modelling for gold and nickel in the Halls Creek Orogen, Western Australia. <i>Ore Geology Reviews</i> , <b>2020</b> , 127, 103809	3.2	2
13	Mineralogical and chemical characterization of supergene copper-bearing minerals: Examples from Chile and Burkina Faso. <i>Ore Geology Reviews</i> , <b>2021</b> , 133, 104078	3.2	2
12	A Sb <sup>1</sup> - Au mineralizing peak at 360 Ma in the Variscan belt. <i>Bulletin - Societe Geologique De France</i> , <b>2019</b> , 190, 4	2.3	2
11	Discussion to $\delta^{18}O$ in opicalcites: an ever-lasting controversy? <i>International Journal of Earth Sciences</i> , <b>2021</b> , 110, 1117-1121	2.2	2
10	The sapphirine-bearing rocks in contact with the Lherz peridotite body: New mineralogical data, age and interpretation. <i>Bulletin - Societe Geologique De France</i> , <b>2020</b> , 191, 5	2.3	1
9	Polyphase post-Variscan thinning of the North Pyrenean crust: Constraints from the P-T-t-deformation history of the exhumed Variscan lower crust (Saleix Massif, France). <i>Tectonophysics</i> , <b>2021</b> , 820, 229122	3.1	1

8	New insights into the early evolution of horizontal spiral trace fossils and the age of the Brioverian series (Ediacaran-Cambrian) in Brittany, NW France. <i>Geological Magazine</i> , 1-11	2	1
7	Multistage development of a hydrothermal W deposit during the Variscan late-orogenic evolution: the Puy-les-Vignes breccia pipe (Massif Central, France). <i>Bulletin - Societie Geologique De France</i> , 2021, 192, 33	2.3	1
6	Évolution et génèse de la coupole granitique à métaux rares (Sn, Li, Nb-Ta, W) de Montebras (Creuse, Massif central français). <i>Bulletin - Societie Geologique De France</i> , 2021, 192, 16	2.3	1
5	Geochronology of monazite related to REE, Nb-Ta and U-Th bearing minerals from Mesoproterozoic anorogenic magmatism in the E-Colombian Amazonian Craton: Links to mantle plume activity in the Columbia (Nuna) supercontinent. <i>Journal of South American Earth Sciences</i> , 2021, 109, 103228	2	1
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