

Brian McConnell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12113429/publications.pdf>

Version: 2024-02-01

12
papers

154
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical Abrasion Applied to LA-ICP-MS U ²³⁵ Pb Zircon Geochronology. Minerals (Basel, Switzerland), 2014, 4, 503-518.	2.0	39
2	Detrital zircon provenance and Ordovician terrane amalgamation, western Ireland. Journal of the Geological Society, 2009, 166, 473-484.	2.1	36
3	No Exploits back-arc basin in the Iapetus suture zone of Ireland. Journal of the Geological Society, 2015, 172, 740-747.	2.1	17
4	Laurentian origin of the Ordovician Grangegeeth volcanic arc terrane, Ireland. Journal of the Geological Society, 2010, 167, 469-474.	2.1	16
5	Initiation of Iapetus subduction under Irish Avalonia. Geological Magazine, 1997, 134, 213-218.	1.5	10
6	Sediment provenance and tectonics on the Laurentian margin: implications of detrital zircon ages from the Central Belt of the Southern Uplands – Down – Longford Terrane in Co. Monaghan, Ireland. Scottish Journal of Geology, 2016, 52, 11-17.	0.1	10
7	Age and geochemistry of the Charlestown Group, Ireland: Implications for the Grampian orogeny, its mineral potential and the Ordovician timescale. Lithos, 2018, 302-303, 1-19.	1.4	10
8	Sedimentary response to ignimbrite emplacement across a fluvial – shallow – marine transition: Ordovician Mweelrea Formation, South Mayo Trough, Western Ireland. Geological Journal, 2017, 52, 667-680.	1.3	7
9	Tectonic history across the Iapetus suture zone in Ireland. Geological Society Special Publication, 2021, 503, 333-345.	1.3	5
10	Peri-Gondwanan Ordovician arc magmatism in southeastern Ireland and the Isle of Man: Constraints on the timing of Caledonian deformation in Ganderia. Bulletin of the Geological Society of America, 2018, , .	3.3	3
11	Reply to Discussion on “No Exploits back-arc basin in the Iapetus suture zone of Ireland” TM , Journal of the Geological Society, London, 172, 740 – 747. Journal of the Geological Society, 2017, 174, 791-792.	2.1	1
12	Comment on “Detrital U ²³⁵ Pb zircon dating of lower Ordovician syn-arc-continent collision conglomerates in the Irish Caledonides” by Peter D. Clift, Andrew Carter, Amy E. Draut, Hoang Van Long, David M. Chew, Hans A. Schouten, Tectonophysics 479 (2009), 165 – 174 (doi:10.1016/j.tecto.2008.07.018). Tectonophysics, 2010, 490, 136-137.	2.2	0