

**The Rhinns Complex: Proterozoic basement on Islay and
Scotland, and on Inishtrahull, NW Ireland**

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Colonsay Group and basementâ€“cover relationships on the Rhinns of Islay, Inner Hebrides. <i>Scottish Journal of Geology</i> , 1995, 31, 125-130.	0.1	5
2	Provenance of late Proterozoic Dalradian tillite clasts, Inner Hebrides, Scotland. <i>Geological Society Special Publication</i> , 1996, 112, 367-377.	1.3	3
3	The Caledonian strike-swing and associated lineaments in NW Ireland and adjacent areas: sedimentation, deformation and igneous intrusion patterns. <i>Journal of the Geological Society</i> , 1996, 153, 345-360.	2.1	44
4	The Blackstones Bank igneous complex: geochemistry and crustal context of a submerged Tertiary igneous centre in the Scottish Hebrides. <i>Geological Magazine</i> , 2002, 139, 199-207.	1.5	9
5	Eastern Laurentia in Rodinia: constraints from whole-rock Pb and U/Pb geochronology. <i>Tectonophysics</i> , 2003, 375, 169-197.	2.2	129
6	Source or Sink? An Assessment of the Role of the Old Red Sandstone in the Genesis of the Irish Zn-Pb Deposits. <i>Economic Geology</i> , 2003, 98, 31-50.	3.8	5
7	Laurentian margin evolution and the Caledonian orogenyâ€“A template for Scotland and East Greenland. , 2008, , 307-343.		18
8	Chemical and Nd isotope constraints on granitoid sources involved in the Caledonian Orogeny in Scotland. <i>Journal of the Geological Society</i> , 2008, 165, 817-827.	2.1	9
9	Hidden Archaean and Palaeoproterozoic crust in NW Ireland? Evidence from zircon Hf isotopic data from granitoid intrusions. <i>Geological Magazine</i> , 2009, 146, 903-916.	1.5	24
10	Timing, relations and cause of plutonic and volcanic activity of the Siluro-Devonian post-collision magmatic episode in the Grampian Terrane, Scotland. <i>Journal of the Geological Society</i> , 2009, 166, 545-561.	2.1	80
11	Dalradian Grampian Group affinity for the Bowmore Sandstone Group, Islay, SW Scotland. <i>Scottish Journal of Geology</i> , 2010, 46, 97-111.	0.1	4
12	Detrital zircon, detrital titanite and igneous clast Uâ€“Pb geochronology and basementâ€“cover relationships of the Colonsay Group, SW Scotland: Laurentian provenance and correlation with the Neoproterozoic Dalradian Supergroup. <i>Precambrian Research</i> , 2010, 181, 21-42.	2.7	39
13	Petrogenesis of the Neoproterozoic West Highland Granitic Gneiss, Scottish Caledonides: Cryptic mantle input to S-type granites?. <i>Lithos</i> , 2013, 168-169, 173-185.	1.4	6
14	The Dalradian rocks of Scotland: an introduction. <i>Proceedings of the Geologists Association</i> , 2013, 124, 3-82.	1.1	61
15	The Dalradian rocks of the south-west Grampian Highlands of Scotland. <i>Proceedings of the Geologists Association</i> , 2013, 124, 83-147.	1.1	17
16	Rifting and mafic magmatism in the Hebridean basins. <i>Journal of the Geological Society</i> , 2015, 172, 218-236.	2.1	22
17	Tracking the evolution of the Grenvillian foreland basin: Constraints from sedimentology and detrital zircon and rutile in the Sleat and Torridon groups, Scotland. <i>Precambrian Research</i> , 2017, 295, 67-89.	2.7	33
18	Global hydrogen reservoirs in basement and basins. <i>Geochemical Transactions</i> , 2017, 18, 2.	0.7	17

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19	Mapping Ireland's coastal, shelf and deep-water environments using illustrative case studies to highlight the impact of seabed mapping on the generation of blue knowledge. Geological Society Special Publication, 2022, 505, 71-96.	1.3	8
20	High risk concrete blocks from County Donegal: The geology of defective aggregate and the wider implications. Construction and Building Materials, 2023, 408, 133404.	7.2	0