

Geochronological investigation of the quartzofeldspathic Inner Hebrides

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The geochronological significance of discordant U-Pb ages of oval-shaped zircons from a Lewisian gneiss from Harris, Outer Hebrides. <i>Earth and Planetary Science Letters</i> , 1972, 17, 269-274.	4.4	46
2	Basic minor intrusions north of Loch Laxford, Sutherland and their significance in Lewisian chronology. <i>Scottish Journal of Geology</i> , 1974, 10, 45-52.	0.1	9
3	Lewisian age for the Scardroy Mass. <i>Nature</i> , 1974, 250, 41-43.	27.8	24
4	A comparison of zircon UPb and whole-rock RbSr systems in three phases of the Carn Chuinneag granite, northern Scotland. <i>Earth and Planetary Science Letters</i> , 1974, 24, 105-112.	4.4	71
5	Geological interpretation of whole-rock isochron dates from high grade gneiss terrains. <i>Nature</i> , 1975, 255, 391-391.	27.8	23
6	Rb-Sr whole rock isotopic studies of Lewisian metasediments and gneisses in the Loch Maree region, Ross-shire. <i>Journal of the Geological Society</i> , 1975, 131, 237-254.	2.1	31
7	Source ages of zircons in an Archaean quartzite, Rona, Inner Hebrides, Scotland. <i>Geological Magazine</i> , 1976, 113, 545-552.	1.5	14
8	Rb-Sr isotopic studies near the major Precambrian junction, between Scourie and Loch Laxford, northwest Scotland.. <i>Scottish Journal of Geology</i> , 1976, 11, 333-337.	0.1	12
9	Lead isotope measurements from the oldest recognised Lewisian gneisses of north-west Scotland. <i>Nature</i> , 1977, 268, 41-42.	27.8	106
10	Neosomes of polyphase agmatites as time-markers in complexly deformed migmatites. <i>Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie</i> , 1978, 67, 313-330.	1.3	12
11	Application of U-PB Zircon and Other Isotopic Studies to the Identification of Archaean Rocks in Thermally and Technically Overprinted Terranes: Lewisian Complex of Scotland. <i>Neoproterozoic-Cambrian Tectonics, Global Change and Evolution: A Focus on South Western Gondwana</i> , 1978, 1, 43-57.	0.2	2
12	Basic minor intrusions in the Lewisian gneisses of southern Lewis, Outer Hebrides. <i>Scottish Journal of Geology</i> , 1978, 14, 185-190.	0.1	1
13	Petrogenetic significance of Rb-Sr and U-Pb isotopic systems in the 400 Ma old British Isles granitoids and their hosts. <i>Geological Society Special Publication</i> , 1979, 8, 653-661.	1.3	47
14	Pb isotopic composition of feldspars from Scottish Caledonian Granites, and the nature of the underlying crust. <i>Scottish Journal of Geology</i> , 1979, 15, 139-151.	0.1	53
15	Sm ¹⁴⁷ -Nd systematics of Lewisian gneisses: implications for the origin of granulites. <i>Nature</i> , 1979, 277, 25-28.	27.8	245
16	Polyphase fold analysis of gneisses and migmatites. <i>Transactions of the Royal Society of Edinburgh: Earth Sciences</i> , 1980, 71, 55-68.	0.7	29
17	6. Correlation of the precambrian of Great Britain. <i>Earth-Science Reviews</i> , 1980, 16, 178-198.	9.1	0
18	Precambrian and Palaeozoic rocks of the Inner Hebrides. <i>Proceedings of the Royal Society of Edinburgh Section B Biological Sciences</i> , 1983, 83, 31-45.	0.2	0

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19	Age constraints on basement of the Midland Valley of Scotland. Transactions of the Royal Society of Edinburgh: Earth Sciences, 1984, 75, 53-64.	0.7	20
20	Large-ion lithophile element characteristics of an amphibolite facies to granulite facies transition at Gruinard Bay, North-west Scotland. Journal of Metamorphic Geology, 1986, 4, 345-359.	3.4	44
21	The Lewisian complex: a typical Precambrian high-grade terrain?. Geological Society Special Publication, 1987, 27, 13-25.	1.3	55
22	Early Proterozoic structure and kinematic evolution of the southern mainland Lewisian. Geological Society Special Publication, 1987, 27, 139-151.	1.3	14
23	Granulite facies Nd-isotopic homogenization in the Lewisian complex of northwest Scotland. Nature, 1988, 331, 705-707.	27.8	69
24	Laxfordian structure, strain distribution and kinematic interpretation of the Kenmore Inlier, Loch Torridon: anatomy of a major Lewisian shear zone. Transactions of the Royal Society of Edinburgh: Earth Sciences, 1990, 81, 195-207.	0.7	7
25	Geochronology of Archaean and Proterozoic events in the Ammassalik area, South-East Greenland, and comparisons with the Lewisian of Scotland and the Nagssugtoqidian of West Greenland. Precambrian Research, 1993, 62, 239-270.	2.7	78
26	Unravelling dates through the ages: geochronology of the Scottish metamorphic complexes. Journal of the Geological Society, 1993, 150, 447-464.	2.1	21
27	Early Proterozoic tectonic overview of the northern British Isles and neighbouring terrains in Laurentia and Baltica. Precambrian Research, 1994, 68, 65-79.	2.7	57
28	The Rhinns Complex: Proterozoic basement on Islay and Colonsay, Inner Hebrides, Scotland, and on Inishtrahull, NW Ireland. Transactions of the Royal Society of Edinburgh: Earth Sciences, 1994, 85, 77-90.	0.7	20
29	The geochemistry and geochronology of the gneisses and pegmatites of the Tollie antiform in the Lewisian complex of northwestern Scotland. Canadian Journal of Earth Sciences, 1995, 32, 496-507.	1.3	6
30	Palaeoproterozoic Laurentia-Baltica relationships: a view from the Lewisian. Geological Society Special Publication, 1995, 95, 211-224.	1.3	19
31	Unravelling dates through the ages: geochronology of the Scottish metamorphic complexes. Geological Society Memoir, 1995, 16, 37-54.	1.7	1
32	Laxfordian metamorphic conditions of the Palaeoproterozoic Loch Maree Group, Lewisian Complex, NW Scotland. Scottish Journal of Geology, 1999, 35, 31-50.	0.1	19
34	Proposal for a terrane-based nomenclature for the Lewisian Gneiss Complex of NW Scotland. Journal of the Geological Society, 2005, 162, 175-186.	2.1	100
35	The Lewisian terrane model: a review. Scottish Journal of Geology, 2005, 41, 105-118.	0.1	64
36	Donald Ralph Bowes. Proceedings of the Geologists Association, 2007, 118, 5-10.	1.1	1
37	Multi-episodic modification of high-grade terrane near Scourie and its significance in elucidating the history of the Lewisian Complex. Scottish Journal of Geology, 2009, 45, 19-41.	0.1	9

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38	Lewisian Complex of Strath Dionardâ€“Rhiconich and its significance in the early history of the NW Highlands of Scotland. <i>Scottish Journal of Geology</i> , 2014, 50, 27-47.	0.1	2
39	Isotopic evidence for the age and origin of the â€œgrey gneissâ€•complex of the southern Outer Hebrides, Scotland. <i>Journal of the Geological Society</i> , 1975, 131, 213-222.	2.1	72
40	Precambrian rocks in northwest Scotland west of the Moine Thrust. , 0, , 6-22.		35
41	Thermal aspects of the origin of Hebridean Tertiary acid magmas. I. An experimental study of partial fusion of Lewisian gneisses and Torridonian sediments. <i>Mineralogical Magazine</i> , 1981, 44, 161-170.	1.4	20
42	Rbâ€“Sr muscovite age of a pegmatite near Sivakkavaara, Finland. <i>Bulletin of the Geological Society of Finland</i> , 1977, 49, 7-10.	0.8	7
44	Precambrian and Palaeozoic rocks of the Inner Hebrides. <i>Proceedings of the Royal Society of Edinburgh Section B: Biology</i> , 1983, 83, 31-45.	0.0	1