

Strontium and oxygen isotope evidence relating to the  
Kangerdlugssuaq alkaline intrusion, East Greenland

Contributions To Mineralogy and Petrology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	207Pb/206Pb whole-rock age of gneisses from the Kangerdlugssuaq area, eastern Greenland. <i>Nature</i> , 1976, 263, 469-471.	27.8	39
2	The petrogenesis of the Kangerdlugssuaq alkaline intrusion, east Greenland. <i>Lithos</i> , 1976, 9, 111-123.	1.4	11
3	The Blosseville Coast basalts of East Greenland: Their occurrence, composition and temporal variations. <i>Contributions To Mineralogy and Petrology</i> , 1976, 58, 279-292.	3.1	53
4	Mid-tertiary igneous activity in east Greenland – The Kialineq complex. <i>Contributions To Mineralogy and Petrology</i> , 1977, 64, 109-122.	3.1	23
5	The Lilloise intrusion, east Greenland: Hydrogen isotope evidence for the efflux of magmatic water into the contact metamorphic aureole. <i>Contributions To Mineralogy and Petrology</i> , 1977, 63, 129-147.	3.1	25
6	Application of Sr and O isotope relations to the petrogenesis of the alkaline rocks of the Red Hill complex, New Hampshire, USA. <i>Contributions To Mineralogy and Petrology</i> , 1977, 65, 213-225.	3.1	12
8	Geochemistry and petrogenesis of the early Tertiary lava pile of the Isle of Mull, Scotland. <i>Contributions To Mineralogy and Petrology</i> , 1978, 66, 415-427.	3.1	44
9	The tertiary dike swarms of the Kangerdlugssuaq area, East Greenland. <i>Contributions To Mineralogy and Petrology</i> , 1978, 67, 63-78.	3.1	98
10	Strontium, lead and oxygen isotopic investigation of the Skaergard intrusion, East Greenland. <i>Earth and Planetary Science Letters</i> , 1978, 41, 47-59.	4.4	58
11	Glauconite dating of Palaeocene-Eocene rocks from East Kent and the time-scale of Palaeogene volcanism in the North Atlantic region. <i>Journal of the Geological Society</i> , 1978, 135, 499-512.	2.1	35
12	Fission track dating, thermal histories and tectonics of igneous intrusions in East Greenland. <i>Contributions To Mineralogy and Petrology</i> , 1979, 71, 45-60.	3.1	152
13	“Kerguelen: Continental fragment or oceanic island?” Petrology and isotopic geochemistry evidence. <i>Earth and Planetary Science Letters</i> , 1979, 43, 46-60.	4.4	94
14	The Tugtutoq Younger Giant Dyke Complex, South Greenland: Fractional Crystallization of Transitional Olivine Basalt Magma. <i>Journal of Petrology</i> , 1980, 21, 167-198.	2.8	37
15	Episodic volcanism, epeirogenesis and the formation of the North Atlantic Ocean. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1980, 30, 229-242.	2.3	13
16	Structure of the coastal dyke swarm and associated plutonic intrusions of East Greenland. <i>Earth and Planetary Science Letters</i> , 1980, 46, 407-418.	4.4	69
17	Chemistry of rock-forming minerals of the Cretaceous-Paleocene batholith in southwestern Japan and implications for magma genesis. <i>Journal of Geophysical Research</i> , 1981, 86, 10431-10469.	3.3	119
18	The E Greenland continental margin: a transition between oceanic and continental magmatism. <i>Journal of the Geological Society</i> , 1982, 139, 265-275.	2.1	86
19	Catastrophic isotopic modification of rhyolitic magma at times of caldera subsidence, Yellowstone Plateau Volcanic Field. <i>Journal of Geophysical Research</i> , 1984, 89, 8339-8369.	3.3	220

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20	Isotopic composition of the earth's helium and the problem of the motive forces of tectogenesis. <i>Chemical Geology: Isotope Geoscience Section</i> , 1985, 52, 9-33.	0.6	30
21	On the Measurement of Neutron Flux: A Fission Track Study. <i>Physica Scripta</i> , 1985, 32, 560-564.	2.5	2
22	Sr-C-O isotopes in nephelinitic rocks and carbonatites, Gardiner Complex, Tertiary of east Greenland. <i>Chemical Geology</i> , 1985, 53, 207-217.	3.3	24
23	Tertiary alkaline magmatism in East Greenland: a review. <i>Geological Society Special Publication</i> , 1987, 30, 489-515.	1.3	31
24	Symmetric conjugation of continent-ocean boundary structures along the Norwegian and East Greenland Margins. <i>Marine and Petroleum Geology</i> , 1987, 4, 166-187.	3.3	72
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26	Age constraints on Atlantic evolution: timing of magmatic activity along the E Greenland continental margin. <i>Geological Society Special Publication</i> , 1988, 39, 201-214.	1.3	28
27	The Tertiary KÅrven Syenite Complex, Kangerdlugssuaq, East Greenland: Mineral Chemistry and Geochemistry. <i>Mineralogical Magazine</i> , 1988, 52, 435-450.	1.4	13
28	Isotopic studies of processes in mafic magma chambers: II. The Skaergaard Intrusion, East Greenland. <i>Contributions To Mineralogy and Petrology</i> , 1990, 104, 125-141.	3.1	86
29	Selectively contaminated magmas of the Tertiary East Greenland macrodike complex. <i>Contributions To Mineralogy and Petrology</i> , 1992, 110, 154-172.	3.1	66
30	Origin of the Transgressive granophyres from the Layered Series of the Skaergaard intrusion, East Greenland. <i>Journal of Volcanology and Geothermal Research</i> , 1992, 52, 185-207.	2.1	25
31	Formation of cogenetic quartz and nepheline syenites. <i>Geochimica Et Cosmochimica Acta</i> , 1993, 57, 697-704.	3.9	87
32	Thermotectonic evolution of a rifted continental margin: fission track evidence from the Kangerlussuaq area, SE Greenland. <i>Terra Nova</i> , 1996, 8, 458-469.	2.1	21
33	<sup>40</sup> Ar/ <sup>39</sup> Ar dating of the Skaergaard intrusion. <i>Earth and Planetary Science Letters</i> , 1997, 146, 645-658.	4.4	89
34	Tertiary mineralization and magmatism, East Greenland: lead isotope evidence for remobilization of continental crust. <i>Chemical Geology</i> , 1998, 150, 119-144.	3.3	11
35	Effects of H <sub>2</sub> O on Phase Relations during Crystallization of Gabbros in the Kap Edvard Holm Complex, East Greenland. <i>Journal of Petrology</i> , 1999, 40, 1037-1064.	2.8	14
36	The Skaergaard Layered Series, Part VII: Sr and Nd Isotopes. <i>Journal of Petrology</i> , 2003, 44, 757-771.	2.8	59
37	Petrogenesis of syenites at a rifted continental margin: origin, contamination and interaction of alkaline mafic and felsic magmas in the Astrophyllite Bay Complex, East Greenland. <i>Contributions To Mineralogy and Petrology</i> , 2005, 149, 350-371.	3.1	33

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38	Cumulates from primitive rift-related East Greenland Paleogene magmas: Petrological and isotopic evidence from the ultramafic complexes at KÅ lvegletscher and near KÅ rven. Lithos, 2006, 92, 251-275.	1.4	18
39	Temporal evolution of a long-lived syenitic centre: The Kangerlussuaq Alkaline Complex, East Greenland. Lithos, 2006, 92, 276-299.	1.4	20
40	$^{40}\text{Ar}$ - $^{39}\text{Ar}$ ages of intrusions in East Greenland: Rift-to-drift transition over the Iceland hotspot. Lithos, 2008, 101, 480-500.	1.4	51
41	Petrogenesis of Cogenetic Silica-Oversaturated and -Undersaturated Syenites by Periodic Recharge in a Crustally Contaminated Magma Chamber: the Kangerlussuaq Intrusion, East Greenland. Journal of Petrology, 2008, 49, 493-522.	2.8	44
42	AN Re-Os DATE FOR MOLYBDENITE-BEARING QUARTZ VEIN MINERALIZATION WITHIN THE KANGERLUSSUAQ ALKALINE COMPLEX, EAST GREENLAND: IMPLICATIONS FOR THE TIMING OF REGIONAL METALLOGENESIS. Economic Geology, 2012, 107, 713-722.	3.8	4
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45	From volcanic plains to glaciated peaks: Burial, uplift and exhumation history of southern East Greenland after opening of the NE Atlantic. Global and Planetary Change, 2014, 116, 91-114.	3.5	58
47	Formation of low- $^{18}\text{O}$ magmas of the Kangerlussuaq Intrusion by addition of water derived from dehydration of foundered basaltic roof rocks. Contributions To Mineralogy and Petrology, 2015, 169, 1.	3.1	6
48	Petrogenesis of coeval silica-saturated and silica-undersaturated alkaline rocks: Mineralogical and geochemical evidence from the Saima alkaline complex, NE China. Journal of Asian Earth Sciences, 2016, 117, 184-207.	2.3	59
49	$\text{U}$ - $\text{Pb}$ geochronology of the Eocene KÅ rven intrusive complex, East Greenland: constraints on the Iceland hotspot track during the rift-to-drift transition. Geological Magazine, 2016, 153, 128-142.	1.5	1
50	Re-Os AND $^{40}\text{Ar}/^{39}\text{Ar}$ AGES OF PORPHYRY MOLYBDENUM DEPOSITS IN THE EAST GREENLAND VOLCANIC-RIFTED MARGIN. Economic Geology, 2004, 99, 1215-1222.	3.8	22
51	The East Greenland continental margin, the Prinsen af Wales Bjerge and new Skaergaard intrusion initiatives. Geological Survey of Denmark and Greenland Bulletin, 0, 189, 83-98.	0.0	10
52	The Geology of the East Greenland Margin. , 1989, , 47-65.		1
53	Comments on "The Tertiary KÅ rven syenite complex, Kangerdlugssuaq, East Greenland: mineral chemistry and geochemistry" by P. M. Holm and N.-O. PrÅ gel. Mineralogical Magazine, 1989, 53, 642-646.	1.4	1
54	Reply to comments by T. F. D. Nielsen on "The Tertiary KÅ rven syenite complex, Kangerdlugssuaq, East Greenland: Mineral Chemistry and Geochemistry". Mineralogical Magazine, 1989, 53, 647-651.	1.4	1