

# Kristine Thrane

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

32  
papers

3,643  
citations

21  
h-index

32  
g-index

32  
ext. papers

4,044  
ext. citations

4.8  
avg. IF

4.66  
L-index

#	Paper	IF	Citations
32	The oldest part of the Rae craton identified in western Greenland. <i>Precambrian Research</i> , <b>2021</b> , 357, 1061-1069	3.9	3
31	The Laurentia-West Greenland connection at 1.9 Ga: New insights from the Rinkian fold belt. <i>Gondwana Research</i> , <b>2017</b> , 51, 289-309	5.1	10
30	Europe's rare earth element resource potential: An overview of REE metallogenetic provinces and their geodynamic setting. <i>Ore Geology Reviews</i> , <b>2016</b> , 72, 838-856	3.2	177
29	Evidence for Timanian-age basement rocks in North Greenland as documented through U-Pb zircon dating of igneous xenoliths from the Midtkap volcanic centers. <i>Precambrian Research</i> , <b>2016</b> , 275, 394-405	3.9	17
28	Metallogeny of South Greenland: A review of geological evolution, mineral occurrences and geochemical exploration data. <i>Ore Geology Reviews</i> , <b>2016</b> , 77, 194-245	3.2	24
27	The Pan-African West Congo belt in the Republic of Congo (Congo Brazzaville): Stratigraphy of the Mayombe and West Congo Supergroups studied by detrital zircon geochronology. <i>Precambrian Research</i> , <b>2016</b> , 272, 185-202	3.9	18
26	Recognition of Early and Late Neoproterozoic supracrustal units in West Africa and North-East Brazil from detrital zircon geochronology. <i>Precambrian Research</i> , <b>2013</b> , 226, 105-115	3.9	23
25	Field relationship of high-grade Neo- to Mesoarchean rocks of South-East Greenland: Tectonometamorphic and magmatic evolution. <i>Gondwana Research</i> , <b>2013</b> , 23, 471-492	5.1	20
24	Geochronology of granitoid and metasedimentary rocks from Togo and Benin, West Africa: Comparisons with NE Brazil. <i>Precambrian Research</i> , <b>2012</b> , 196-197, 218-233	3.9	34
23	Excess hafnium-176 in meteorites and the early Earth zircon record. <i>Geochemistry, Geophysics, Geosystems</i> , <b>2012</b> , 13, n/a-n/a	3.6	23
22	Correlating Proterozoic synorogenic metasedimentary successions in southwestern Laurentia: New insights from detrital zircon U-Pb geochronology of Paleoproterozoic quartzite and metaconglomerate in central and northern Colorado, U.S.A.. <i>Rocky Mountain Geology</i> , <b>2012</b> , 47, 1-35	1	10
21	Basin formation near the end of the 1.60-1.45 Ga tectonic gap in southern Laurentia: Mesoproterozoic Hess Canyon Group of Arizona and implications for ca. 1.5 Ga supercontinent configurations. <i>Lithosphere</i> , <b>2012</b> , 4, 77-88	2.7	44
20	<b>2011</b> , 7, 974		24
19	ORIGIN OF EXCESS <sup>176</sup> Hf IN METEORITES. <i>Astrophysical Journal</i> , <b>2010</b> , 717, 861-867	4.7	21
18	Origin and chronology of chondritic components: A review. <i>Geochimica Et Cosmochimica Acta</i> , <b>2009</b> , 73, 4963-4997	5.5	145
17	How not to build a supercontinent: A reply to J.D.A. Piper. <i>Precambrian Research</i> , <b>2009</b> , 174, 208-214	3.9	14
16	Assembly, configuration, and break-up history of Rodinia: A synthesis. <i>Precambrian Research</i> , <b>2008</b> , 160, 179-210	3.9	2213

15	The Pb/Pb age of Angrite SAH99555 revisited. <i>Geochimica Et Cosmochimica Acta</i> , <b>2008</b> , 72, 4813-4824	5.5	59
14	Polyorogenic history of the East Greenland Caledonides <b>2008</b> , 55-72		11
13	Discovery of a New FUN CAI from a CV Carbonaceous Chondrite: Evidence for Multistage Thermal Processing in the Protoplanetary Disk. <i>Astrophysical Journal</i> , <b>2008</b> , 680, L141-L144	4.7	36
12	Evidence for a late supernova injection of <sup>60</sup> Fe into the protoplanetary disk. <i>Science</i> , <b>2007</b> , 316, 1178-81	3.3	94
11	Extremely Brief Formation Interval for Refractory Inclusions and Uniform Distribution of <sup>26</sup> Al in the Early Solar System. <i>Astrophysical Journal</i> , <b>2006</b> , 646, L159-L162	4.7	134
10	Linking the Palaeoproterozoic Nagssugtoqidian and Rinkian orogens through the Disko Bugt region of West Greenland. <i>Journal of the Geological Society</i> , <b>2006</b> , 163, 319-335	2.7	33
9	A method for purifying Lu and Hf for analyses by MC-ICP-MS using TODGA resin. <i>Chemical Geology</i> , <b>2006</b> , 233, 126-136	4.2	77
8	Rapid determination of Pb isotopes to define Precambrian allochthonous domains: An example from West Greenland. <i>Geology</i> , <b>2005</b> , 33, 953	5	31
7	Age, petrogenesis and metamorphism of the syn-collisional Prøven Igneous Complex, West Greenland. <i>Contributions To Mineralogy and Petrology</i> , <b>2005</b> , 149, 541-555	3.5	20
6	The foreland-propagating thrust architecture of the East Greenland Caledonides 72°N. <i>Journal of the Geological Society</i> , <b>2004</b> , 161, 1009-1026	2.7	55
5	Metamorphic history of high-pressure granulites in Payer Land, Greenland Caledonides. <i>Journal of Metamorphic Geology</i> , <b>2003</b> , 21, 49-63	4.4	26
4	Relationships between Archaean and Palaeoproterozoic crystalline basement complexes in the southern part of the East Greenland Caledonides: an ion microprobe study. <i>Precambrian Research</i> , <b>2002</b> , 113, 19-42	3.9	66
3	Early Neoproterozoic events in East Greenland. <i>Precambrian Research</i> , <b>2001</b> , 110, 165-184	3.9	78
2	Late Mesoproterozoic to early Neoproterozoic history of the East Greenland Caledonides: evidence for Grenvillian orogenesis?. <i>Journal of the Geological Society</i> , <b>2000</b> , 157, 1215-1225	2.7	101
1	A coastal survey in the southern part of the Palaeoproterozoic Rinkian fold belt, central West Greenland. <i>Geological Survey of Denmark and Greenland Bulletin</i> , 191, 33-38		2