

Tomokazu Hokada

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1874560/publications.pdf>

Version: 2024-02-01

18
papers

579
citations

759233

12
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Feldspar thermometry in ultrahigh-temperature metamorphic rocks: Evidence of crustal metamorphism attaining ~1100 Å°C in the Archean Napier Complex, East Antarctica. <i>American Mineralogist</i> , 2001, 86, 932-938.	1.9	139
2	Zircon growth in UHT leucosome: constraints from zircon-garnet rare earth elements (REE) relations in Napier Complex, East Antarctica. <i>Journal of Mineralogical and Petrological Sciences</i> , 2004, 99, 180-190.	0.9	118
3	SHRIMP and electron microprobe chronology of UHT metamorphism in the Napier Complex, East Antarctica: implications for zircon growth at > 1,000i;½i;½C. <i>Contributions To Mineralogy and Petrology</i> , 2004, 147, 1-20.	3.1	64
4	Mid to late Archean (3.3â€“2.5 Ga) tonalitic crustal formation and high-grade metamorphism at Mt. Riiser-Larsen, Napier Complex, East Antarctica. <i>Precambrian Research</i> , 2003, 127, 215-228.	2.7	53
5	Contrasting Archean crustal records in western part of the Napier Complex, East Antarctica: New constraints from SHRIMP geochronology. <i>Gondwana Research</i> , 2012, 21, 829-837.	6.0	32
6	Possible polymetamorphism and brine infiltration recorded in the garnetâ€“sillimanite gneiss, Skallevikshalsen, LÃ¼tzowâ€“Holm Complex, East Antarctica. <i>Journal of Mineralogical and Petrological Sciences</i> , 2016, 111, 129-143.	0.9	28
7	Titanium behavior in quartz during retrograde hydration: Occurrence of rutile exsolution and implications for metamorphic processes in the SÃ¼r Rondane Mountains, East Antarctica. <i>Polar Science</i> , 2010, 3, 222-234.	1.2	24
8	Supercooled melt inclusions in lower-crustal granulites as a consequence of rapid exhumation by channel flow. <i>Gondwana Research</i> , 2014, 25, 226-234.	6.0	23
9	Geodynamic evolution of Mt. Riiser-Larsen, Napier Complex, East Antarctica, with reference to the UHT mineral associations and their reaction relations. <i>Geological Society Special Publication</i> , 2008, 308, 253-282.	1.3	20
10	Geological subdivision of the LÃ¼tzowâ€“Holm Complex in East Antarctica: From the Neoproterozoic to the Neoproterozoic. <i>Polar Science</i> , 2020, 26, 100606.	1.2	15
11	Unraveling the metamorphic history at the crossing of Neoproterozoic orogens, SÃ¼r Rondane Mountains, East Antarctica: Constraints from Uâ€“Thâ€“Pb geochronology, petrography, and REE geochemistry. <i>Precambrian Research</i> , 2013, 234, 183-209.	2.7	14
12	Felsiteâ€“nanogranite inclusions and three Al₂SiO₅ polymorphs in the same garnet in ultrahighâ€“temperature granulites from RundvÃ¥gshetta, LÃ¼tzowâ€“Holm Complex, East Antarctica. <i>Journal of Mineralogical and Petrological Sciences</i> , 2019, 114, 60-78.	0.9	14
13	Uâ€“Pb zircon geochronology in the western part of the Rayner Complex, East Antarctica. <i>Journal of Mineralogical and Petrological Sciences</i> , 2016, 111, 104-117.	0.9	10
14	First find of ferropseudobrookite in quartz from Napier Complex, East Antarctica. <i>European Journal of Mineralogy</i> , 2013, 25, 33-38.	1.3	7
15	Geochemical Characterization of Zircon in Fyfe Hills of the Napier Complex, East Antarctica. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 943.	2.0	6
16	Newly found Tonian metamorphism in Akebono Rock, eastern Dronning Maud Land, East Antarctica. <i>Gondwana Research</i> , 2021, , .	6.0	6
17	New finding of kyanite and andalusite in sillimanite-rich pelitic granulites from the Kerala Khondalite Belt, Southern India. <i>Journal of Mineralogical and Petrological Sciences</i> , 2010, 105, 328-333.	0.9	4
18	Zoned quartz phenocrysts in supercooled melt inclusions in granulites from continental collision orogens. <i>Island Arc</i> , 2020, 29, e12374.	1.1	2