

Yutaka Takahashi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1497819/publications.pdf>

Version: 2024-02-01

19
papers

289
citations

1040056

9
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

187
citing authors

#	ARTICLE	IF	CITATIONS
1	Timing of mylonitization in the Funatsu Shear Zone within Hida Belt of southwest Japan: Implications for correlation with the shear zones around the Ogcheon Belt in the Korean Peninsula. <i>Gondwana Research</i> , 2010, 17, 102-115.	6.0	53
2	Geochemistry of adakitic quartz diorite in the Yamizo Mountains, central Japan: Implications for Early Cretaceous adakitic magmatism in the inner zone of southwest Japan. <i>Island Arc</i> , 2005, 14, 150-164.	1.1	39
3	New SHRIMP U-Pb zircon ages of granitic rocks in the Hida Belt, central Japan: Implications for tectonic correlation with the Itoigawa massif. <i>Island Arc</i> , 2013, 22, 508-521.	1.1	37
4	SHRIMP U-Pb zircon ages of the Hida metamorphic and plutonic rocks, central Japan: Implications for late Paleozoic to Mesozoic tectonics around the Korean Peninsula. <i>Island Arc</i> , 2018, 27, e12220.	1.1	33
5	K-Ar ages of the granitic rocks in Awaji Island. With an emphasis on timing of mylonitization.. <i>Journal of Mineralogy, Petrology and Economic Geology</i> , 1992, 87, 291-299.	0.1	23
6	Zircon U-Pb geochronology and Hf isotope geochemistry of magmatic and metamorphic rocks from the Hida Belt, southwest Japan. <i>Geoscience Frontiers</i> , 2021, 12, 101145.	8.4	17
7	U-Pb zircon ages of the Nakanogawa Group in the Hidaka Belt, northern Japan: Implications for its provenance and the protolith of the Hidaka metamorphic rocks. <i>Island Arc</i> , 2018, 27, e12234.	1.1	16
8	Zircon U-Pb ages of plutonic rocks in the southern Abukuma Mountains: Implications for Cretaceous geotectonic evolution of the Abukuma Belt. <i>Island Arc</i> , 2016, 25, 154-188.	1.1	11
9	Petrological study of tonalitic rocks in the upper reaches of Satsunai River, Main Zone of the Hidaka Metamorphic Belt. Coexistent relation of S-type with I-type granite.. <i>Journal of the Geological Society of Japan</i> , 1992, 98, 295-308.	0.6	11
10	Timing of mylonitization in the Nihonkoku Mylonite Zone of north Central Japan: Implications for Cretaceous to Paleogene sinistral ductile deformation in the Japanese Islands. <i>Journal of Asian Earth Sciences</i> , 2012, 47, 265-280.	2.3	9
11	Geology and structure of the Nihonkoku Mylonite Zone on the borders of Niigata and Yamagata Prefectures, northeast Japan.. <i>Journal of the Geological Society of Japan</i> , 1998, 104, 122-136.	0.6	9
12	Zircon U Pb Hf and geochemical analyses of paragneiss and granitic gneiss from Oki-Dogo Island, Southwest Japan and its tectonic implications. <i>Lithos</i> , 2021, 396-397, 106217.	1.4	6
13	Amalgamation of the Ryoike and Sanbagawa metamorphic belts at the subduction interface: New insights from the Kashio mylonite along the Median Tectonic Line, Nagano, Japan. <i>Journal of Metamorphic Geology</i> , 2022, 40, 389-422.	3.4	5
14	Plutonic and metamorphic rocks in the southern Hidaka metamorphic belt, Hokkaido. <i>Journal of the Geological Society of Japan</i> , 2018, 124, 399-411.	0.6	5
15	Whole-rock geochemical compositions of igneous-origin rocks from the 1:200,000, Hiroo Quadrangle and related area.. <i>Bulletin of the Geological Survey of Japan</i> , 2018, 69, 47-79.	0.7	4
16	Geochemistry of the Nihonkoku Mylonite along the border between Niigata and Yamagata Prefectures, Northeast Japan.. <i>Journal of Mineralogy, Petrology and Economic Geology</i> , 1998, 93, 330-343.	0.1	3
17	K-Ar age determinations of ageunknown rocks in the Japanese Islands -igneous rocks in the areas associated with Geological Map Project (fiscal 2012 version)-. <i>Bulletin of the Geological Survey of Japan</i> , 2014, 65, 11-16.	0.7	3
18	Tectonic interpretation of active fault extending in Myanmar, Laos and China by relief map of ASTER GDEM and harmonized geological map. <i>Geological Society Special Publication</i> , 2021, 501, 159-170.	1.3	2

#	ARTICLE	IF	CITATIONS
19	U–Pb ages of zircons from metamorphic rocks in the upper sequence of the Hidaka Metamorphic Belt, Hokkaido, Japan: Identification of two metamorphic events and implications for regional tectonics. <i>Island Arc</i> , 2021, 30, e12393.	1.1	2