

# Yutaka Takahashi

## List of Publications by Year in descending order

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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  | Amalgamation of the Ryoke 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         |
| 2  | 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         |
| 3  | 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         |
| 4  | 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        |
| 5  | 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         |
| 6  | SHRIMP U–Pb zircon ages of the Hida metamorphic and plutonic rocks, Japan: Implications for late Paleozoic to Mesozoic tectonics around the Kurosegawa Peninsula. <i>Island Arc</i> , 2018, 27, e12220.                                     | 1.1 | 33        |
| 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  | 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         |
| 9  | 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         |
| 10 | 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        |
| 11 | K-Ar age determinations of age unknown 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         |
| 12 | New SHRIMP U–Pb zircon ages of granitic rocks in the Hida Belt, Japan: Implications for tectonic correlation with the Izu Peninsula. <i>Island Arc</i> , 2013, 22, 508-521.   | 1.1 | 37        |
| 13 | 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         |
| 14 | 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        |
| 15 | 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        |
| 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 | 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         |
| 18 | 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        |

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|----|--|-----|-----------|
| 19 | 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.. Journal of the Geological Society of Japan, 1992, 98, 295-308. | 0.6 | 11        |