

Hiroyuki Hoshi

List of Publications by Year in descending order

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50
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50
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50
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413
citing authors

#	ARTICLE	IF	CITATIONS
1	Limited latitudinal mantle plume motion for the Louisville hotspot. <i>Nature Geoscience</i> , 2012, 5, 911-917.	12.9	85
2	Geochemistry and geochronology of the Troodos ophiolite: An SSZ ophiolite generated by subduction initiation and an extended episode of ridge subduction?. <i>Lithosphere</i> , 2012, 4, 497-510.	1.4	73
3	Timing of clockwise rotation of Southwest Japan: constraints from new middle Miocene paleomagnetic results. <i>Earth, Planets and Space</i> , 2015, 67, .	2.5	54
4	Miocene clockwise rotation of Southwest Japan. <i>Journal of the Geological Society of Japan</i> , 2018, 124, 675-691.	0.6	39
5	Mechanism of caldera collapse and resurgence: Observations from the northern part of the Kumano Acidic Rocks, Kii peninsula, southwest Japan. <i>Journal of Volcanology and Geothermal Research</i> , 2007, 167, 263-281.	2.1	36
6	Paleomagnetic and rock magnetic studies of the Sakurajima 1914 and 1946 andesitic lavas from Japan: A comparison of the LTD-DHT Shaw and Thellier paleointensity methods. <i>Physics of the Earth and Planetary Interiors</i> , 2008, 167, 118-143.	1.9	34
7	Early Miocene paleomagnetic results from the Ninohe area, NE Japan: Implications for arc rotation and intra-arc differential rotations. <i>Earth, Planets and Space</i> , 1998, 50, 23-33.	2.5	31
8	Fission-track dating of the Setouchi volcanic rocks: An example from the Nijo Group, Kinki district, southwest Japan.. <i>Journal of the Geological Society of Japan</i> , 2002, 108, 353-365.	0.6	26
9	Paleomagnetic constraints on Miocene rotation in the central Japan Arc. <i>Island Arc</i> , 2013, 22, 197-213.	1.1	22
10	New age constraints on the Miocene tectonic evolution of southwestern Japan.. <i>Journal of the Geological Society of Japan</i> , 2006, 112, 153-165.	0.6	21
11	Simultaneity and similarity of the Muro Pyroclastic Flow Deposit and the Kumano Acidic Rocks in Kii Peninsula, southwest Japan, based on fission track ages and morphological characteristics of zircon. <i>Journal of the Geological Society of Japan</i> , 2007, 113, 326-339.	0.6	21
12	Paleomagnetism of Miocene dikes in the Shitara basin and the tectonic evolution of central Honshu, Japan. <i>Earth, Planets and Space</i> , 2001, 53, 731-739.	2.5	20
13	Fission-track dating of the Shionomisaki Igneous Complex, Kii Peninsula, Japan.. <i>Journal of the Geological Society of Japan</i> , 2003, 109, 139-150.	0.6	20
14	Paleomagnetism of the Nijo Group and its implication for the timing of clockwise rotation of southwest Japan.. <i>Journal of Mineralogical and Petrological Sciences</i> , 2000, 95, 203-215.	0.9	18
15	Geology, radiolarians, and geologic age of the Hokusetsu Subgroup in the Shitara area, Aichi Prefecture, central Japan.. <i>Journal of the Geological Society of Japan</i> , 2000, 106, 713-726.	0.6	17
16	Age of the N7/N8 (M4/M5) planktonic foraminifera zone boundary: constraints from the zircon geochronology and magnetostratigraphy of early Miocene sediments in Ichishi, Japan. <i>Chemical Geology</i> , 2019, 530, 119333.	3.3	13
17	Fission track ages on apatite from Miocene igneous rocks in the Kii Peninsula, Japan. <i>Journal of the Geological Society of Japan</i> , 2009, 115, 427-432.	0.6	13
18	Paleomagnetism and tectonic significance of the Miocene Tomikusa Group in central Honshu, Japan. <i>Journal of the Geological Society of Japan</i> , 2014, 120, 255-271.	0.6	12

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19	Kanto Syntaxis: when did it begin to grow?. Journal of the Geological Society of Japan, 2018, 124, 805-817.	0.6	11
20	Magnetostratigraphy of the Lower Miocene Hokusetsu Subgroup in the Shitara district, Aichi Prefecture, central Japan. Journal of the Geological Society of Japan, 2009, 115, 193-205.	0.6	10
21	A ring dike and a subhorizontal sheet intrusion in a volcano-plutonic complex: geology of the Kumano Acidic Rocks in the Owase-Kumano area, Kii Peninsula, Japan. Journal of the Geological Society of Japan, 2007, 113, 296-309.	0.6	9
22	Age of the Isomatsu Formation in the Tsugaru Peninsula, northeastern Japan: zircon U-Pb dating of a Miocene green tuff bed. Journal of the Geological Society of Japan, 2016, 122, 163-170.	0.6	8
23	Planktonic foraminiferal and diatom biostratigraphy of the upper part of the Miocene Ichishi Group in Mie Prefecture, central Honshu, Japan. Journal of the Geological Society of Japan, 2018, 124, 919-933.	0.6	8
24	Title is missing!. Journal of the Geological Society of Japan, 2004, 110, 103-118.	0.6	8
25	Paleomagnetic direction of the Lower Miocene Hokusetsu Subgroup in the Shitara area, Aichi Prefecture, and implications for the formation of the cusped geologic structure in central Honshu. Journal of the Geological Society of Japan, 2012, 118, 748-761.	0.6	8
26	Geological implications of a paleomagnetic direction obtained from a Miocene dike swarm in the Hida region, central Japan. Journal of the Geological Society of Japan, 2017, 123, 953-967.	0.6	7
27	Magnetostratigraphy of the Early to Middle Miocene volcanic sequence in the Motegi area, Northeast Japan, and the time of volcanic activity.. Journal of the Geological Society of Japan, 1996, 102, 573-590.	0.6	7
28	Fission track ages of welded tuffs of the Gongenzaki Formation in the Tsugaru district, Aomori Prefecture, northeast Japan. Journal of the Geological Society of Japan, 2005, 111, 476-487.	0.6	7
29	Correlation of the Muro Pyroclastic Flow Deposit and the adjacent tuffs in northern Kii Peninsula, southwest Japan, and their source: an approach from mode analysis using refractive index of light minerals. Journal of the Geological Society of Japan, 2007, 113, 340-352.	0.6	7
30	Early Miocene parallel dike swarms in the Tsuruga Bay area, back-arc side of central Japan. Journal of the Geological Society of Japan, 2008, 115, 96-99.	0.6	7
31	Instantaneous paleomagnetic record from the <sc>M</sc>iocene <sc>K</sc>ozagawa <sc>D</sc>ike of the <sc>K</sc>umano <sc>A</sc>cidic <sc>R</sc>ocks, <sc>K</sc>ii <sc>P</sc>eninsula, <sc>S</sc>outhwest <sc>J</sc>apan: cautionary note on tectonic interpretation. Island Arc, 2013, 22, 395-409.	1.1	6
32	Dating of altered mafic intrusions by applying a zircon fission track thermochronometer to baked country rock, and implications for the timing of volcanic activity during the opening of the <sc>J</sc>apan <sc>S</sc>ea. Island Arc, 2015, 24, 221-231.	1.1	6
33	Geology of the Miocene Hokusetsu Subgroup (lower Shitara Group) in the Yatsunashi area, Shitara Town, Aichi Prefecture, central Japan.. Bulletin of the Geological Survey of Japan, 2003, 54, 269-278.	0.7	5
34	K-Ar ages of Miocene volcanic rocks from western Tsugaru, Aomori Prefecture, Northeast Japan. Journal of the Japanese Association for Petroleum Technology, 2003, 68, 191-199.	0.0	4
35	Paleomagnetic study of the Plio-Pleistocene Sasaoka Formation in the Gojome area, Akita Prefecture, northeast Japan.. Journal of the Geological Society of Japan, 2001, 107, 129-141.	0.6	4
36	Biostratigraphy and correlation of the Lower to Middle Miocene in the Setouchi Geologic Province of the Kinki District, Southwest Japan. Journal of the Geological Society of Japan, 2021, 127, 415-429.	0.6	4

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37	Fission track ages of the Isomatsu Formation in the northern part of the Tsugaru Peninsula, northeast Japan. <i>Journal of the Japanese Association for Petroleum Technology</i> , 2015, 80, 195-200.	0.0	3
38	Identification of the source caldera for the Middle Miocene ash-flow tuffs in the Kii Peninsula based on apatite trace element composition. <i>Island Arc</i> , 2021, 30, e12404.	1.1	3
39	Paleomagnetism and rock magnetism of Miocene dikes in the Nakaoku area, Nara Prefecture, central Kii Peninsula, Japan. <i>Journal of the Geological Society of Japan</i> , 2004, 110, 686-697.	0.6	3
40	Relocation of the Gauss-Matuyama paleomagnetic polarity boundary in the Tokai Group in the Kameyama area, Mie Prefecture, Japan. <i>Journal of the Geological Society of Japan</i> , 2013, 119, 679-692.	0.6	3
41	Fission track dating of the Fuyube Formation in the northern part of the Tsugaru district, northeast Japan. <i>Journal of the Japanese Association for Petroleum Technology</i> , 2013, 78, 414-418.	0.0	2
42	Rock magnetism and paleomagnetism of a lava dome of Tomuro Volcano, Ishikawa Prefecture, Japan. <i>Journal of the Geological Society of Japan</i> , 2004, 110, 536-544.	0.6	2
43	Paleomagnetism of the Miocene Inase volcanic rocks at the western margin of the Kitakami Mountains in Northeast Japan. <i>Journal of the Geological Society of Japan</i> , 2021, 127, 403-413.	0.6	2
44	Paleomagnetic study of Plio-Pleistocene sediments in the concentrated deformation zone along the eastern margin of the Japan Sea. <i>Quaternary International</i> , 2016, 397, 573-588.	1.5	1
45	A Middle Miocene basalt dike in the Tomikusa area in southern Nagano Prefecture, central Japan. <i>Journal of the Geological Society of Japan</i> , 2013, 119, 732-735.	0.6	1
46	K-Ar ages of an andesitic parallel dike swarm in the Takane area, Takayama City, Gifu Prefecture, Central Japan. <i>Journal of the Geological Society of Japan</i> , 2020, 126, 543-548.	0.6	1
47	Reddish and colorless zircons from the Miocene igneous rocks in the Kii Peninsula and their correlative tephra. <i>Journal of the Geological Society of Japan</i> , 2007, 113, IX-X.	0.6	0
48	Paleomagnetic data as a test of correlations of the Pliocene Wakebe tephra in the Tokai Group, central Japan. <i>Journal of the Geological Society of Japan</i> , 2019, 125, 821-825.	0.6	0
49	Zircon U-Pb age from volcanic rocks of the Miocene Moriya Formation in central Nagano Prefecture, central Japan and its stratigraphic implications. <i>Journal of the Geological Society of Japan</i> , 2022, 128, 143-152.	0.6	0