

Takehiko Suzuki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5494073/publications.pdf>

Version: 2024-02-01

43
papers

499
citations

759233

12
h-index

713466

21
g-index

45
all docs

45
docs citations

45
times ranked

329
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating the Holocene tephrostratigraphy for East Asia using a high-resolution cryptotephra study from Lake Suigetsu (SG14 core), central Japan. <i>Quaternary Science Reviews</i> , 2018, 183, 36-58.	3.0	56
2	Identification of the Changbaishan "Millennium" (B-Tm) eruption deposit in the Lake Suigetsu (SG06) sedimentary archive, Japan: Synchronisation of hemispheric-wide palaeoclimate archives. <i>Quaternary Science Reviews</i> , 2016, 150, 301-307.	3.0	47
3	Geochemical characterisation of the Late Quaternary widespread Japanese tephrostratigraphic markers and correlations to the Lake Suigetsu sedimentary archive (SG06 core). <i>Quaternary Geochronology</i> , 2019, 52, 103-131.	1.4	42
4	Constraints on the frequency and dispersal of explosive eruptions at Sambe and Daisen volcanoes (South-West Japan Arc) from the distal Lake Suigetsu record (SG06 core). <i>Earth-Science Reviews</i> , 2018, 185, 1004-1028.	9.1	41
5	Correlation of the Hakkoda-Kokumoto Tephra, a widespread Middle Pleistocene tephra erupted from the Hakkoda Caldera, northeast Japan. <i>Island Arc</i> , 2005, 14, 666-678.	1.1	32
6	Fission Track Ages of Eleven Quaternary Tephtras in North Kanto and South Tohoku Regions, Central Japan.. <i>The Quaternary Research</i> , 1998, 37, 95-106.	0.1	27
7	Identification of Lower Pleistocene tephtras under Tokyo and reconstruction of Quaternary crustal movements, Kanto Tectonic Basin, central Japan. <i>Quaternary International</i> , 2011, 246, 247-259.	1.5	22
8	Stratigraphy and correlation of tephtras in the Lower Pleistocene Kiwada Formation and its correlative beds, Kanto, Central Japan. <i>Journal of the Geological Society of Japan</i> , 2011, 117, 379-397.	0.6	21
9	Refining the eruptive history of Ulleungdo and Changbaishan volcanoes (East Asia) over the last 86 kyrs using distal sedimentary records. <i>Journal of Volcanology and Geothermal Research</i> , 2020, 389, 106669.	2.1	20
10	Sakurajima-Satsuma (Sz-S) and Noike-Yumugi (N-Ym) tephtras: New tephrochronological marker beds for the last deglaciation, southern Kyushu, Japan. <i>Quaternary International</i> , 2011, 246, 203-212.	1.5	17
11	Crossing new frontiers: extending tephrochronology as a global geoscientific research tool. <i>Journal of Quaternary Science</i> , 2020, 35, 1-8.	2.1	14
12	Iizuna-Kamitaru Tephra Group Erupted from the Iizuna Volcano of Myoko Volcano Group in the Transition from Marine Isotope Stage 6 to 5, and Its Significance for the Chronological Study of Central Japan.. <i>The Quaternary Research</i> , 2001, 40, 29-41.	0.1	13
13	Simultaneous determination of 58 major and trace elements in volcanic glass shards from the INTAV sample mount using femtosecond laser ablation-inductively coupled plasma-mass spectrometry. <i>Geochemical Journal</i> , 2016, 50, 403-422.	1.0	12
14	The Millennium Eruption of Changbaishan Tianchi Volcano is VEI 6, not 7. <i>Bulletin of Volcanology</i> , 2021, 83, 1.	3.0	12
15	Kaisho-Kamitakara Tephra Erupted from the Hida Mountains in the Early Half of the Middle Pleistocene and Its Significance for the Geomorphic Chronology of Central Japan. <i>Chirigaku Hyoron</i> , 2000, 73, 1-25.	0.0	11
16	Chrono-stratigraphy of the Ina Group, Central Japan, Based on Correlation of Volcanic Ash Layers with Pleistocene Widespread Tephtras. <i>The Quaternary Research</i> , 2003, 42, 321-334.	0.1	10
17	An early Pleistocene tephra associated with Kumado pyroclastic flow derived from Aizu area, northeast Japan. <i>The Quaternary Research</i> , 2008, 47, 339-348.	0.1	10
18	Re-examination of the stratigraphy of Shirakawa pyroclastic flow deposits using correlation of an early Pleistocene tephra in the Obama Formation of the Inubo Group, Choshi area, central Japan. <i>The Quaternary Research</i> , 2011, 50, 49-60.	0.1	9

#	ARTICLE	IF	CITATIONS
19	Sequence of Early Pleistocene Shirakawa ignimbrites and their identifications in distal areas in Northeast Japan. <i>Quaternary International</i> , 2017, 456, 195-209.	1.5	7
20	Numazawa-Kanayama Tephra Erupted from Numazawa Volcano at 50-55ka in the Southern Part of the Northeast Japan Arc.. <i>The Quaternary Research</i> , 1994, 33, 233-242.	0.1	6
21	Late Quaternary tephrostratigraphy of underground sediments in the middle west part of Aizu Basin, Fukushima, northeast Japan. <i>The Quaternary Research</i> , 2016, 55, 1-16.	0.1	6
22	Hiroshi Machida “ Respected tephrochronologist, teacher, leader. <i>Quaternary International</i> , 2011, 246, 6-13.	1.5	5
23	Identification of Lower Pleistocene widespread tephtras associated with large caldera-forming eruptions in the Tohoku area, north-east Japan. <i>Journal of Quaternary Science</i> , 2020, 35, 316-333.	2.1	5
24	Terraces and Paleo Sea Level Estimates at Marine Isotope Stage 3 in the Lower Isumi River Basin, Boso Peninsula, Central Japan.. <i>The Quaternary Research</i> , 1999, 38, 313-326.	0.1	4
25	Tephrochronology of the Kazusa Group in southern Kanto Plain, central Japan. <i>Journal of the Geological Society of Japan</i> , 2016, 122, 343-356.	0.6	3
26	Characterization and correlation of the Hegawa-Kasamori 5 tephra, a widespread tephra aged 450 ka associated with large-scale pyroclastic flows from southern Kyushu, SW Japan. <i>Journal of Quaternary Science</i> , 2020, 35, 288-303.	2.1	3
27	Tephra Studies on Quaternary Explosive Eruptions in the Japanese Islands. <i>The Quaternary Research</i> , 2007, 46, 283-292.	0.1	3
28	Review and perspective on Quaternary tephrochronology in the north Kanto and south Tohoku regions, northeast Japan. <i>The Quaternary Research</i> , 2012, 51, 65-78.	0.1	3
29	Pleistocene Tephrostratigraphy and Underground Sediments under the Koriyama Basin at the Southern Part of Northeast Japan. <i>Journal of Geography (Chigaku Zasshi)</i> , 2017, 126, 665-684.	0.3	3
30	Stratigraphical study on the Middle Pleistocene pyroclastic flow deposits, northern Tochigi and southern Fukushima Prefectures, Northeast Japan. <i>Journal of the Geological Society of Japan</i> , 2018, 124, 837-855.	0.6	3
31	Re-examination of the stratigraphy of the Tokyo Formation at the type core section in the Yoyogi Park, Tokyo, central Japan. <i>Bulletin of the Geological Survey of Japan</i> , 2020, 71, 19-32.	0.7	3
32	Late Pleistocene stratigraphy of rhyolite tephra beds in Toshima, northern Izu Islands. <i>The Quaternary Research</i> , 2022, 61, 87-107.	0.1	3
33	Shinji Nagaoka (1958-2011). <i>Quaternary International</i> , 2011, 246, 14-16.	1.5	2
34	Tephrostratigraphy and Eruption History of Kozushima Volcano, Izu Islands, Central Japan during the Last 30,000 Years. <i>Journal of Geography (Chigaku Zasshi)</i> , 2021, 130, 379-402.	0.3	2
35	Correlation between Middle Pleistocene Widespread Tephra Ng-1 and Takayama Pumice Layer Distributed in the Hida District, Central Japan.. <i>The Quaternary Research</i> , 2001, 40, 295-305.	0.1	2
36	Recent progress in tephra studies in Japan and overseas. <i>The Quaternary Research</i> , 2018, 57, 131-142.	0.1	2

#	ARTICLE	IF	CITATIONS
37	New division of landforms in Musashino Uplands, Tokyo. <i>The Quaternary Research</i> , 2019, 58, 353-375.	0.1	2
38	Stratigraphy of the Pleistocene Tokyo Formation in the Kita-ku Central Park (Chuo-Koen) core in Kita-ku, Tokyo, central Japan. <i>Journal of the Geological Society of Japan</i> , 2020, 126, 575-587.	0.6	2
39	Global tephra studies: role and importance of the international tephra research group "Commission on Tephrochronology" in its first 60 years. <i>History of Geo- and Space Sciences</i> , 2022, 13, 93-132.	0.4	2
40	Recent Progress and Problems in the Studies of Middle and Late Pleistocene Tephtras in and around the Japanese Alps, Central Japan. <i>The Quaternary Research</i> , 2003, 42, 157-163.	0.1	1
41	Late Pleistocene Sedimentary Environment Changes of the Takatomi Lowland in Gifu Prefecture, Central Japan. <i>Geographical Review of Japan</i> , 2004, 77, 924-939.	0.1	1
42	Report of International Union for Quaternary Research, XIX Congress, July 26 to August 2, 2015, Nagoya Congress Center, Nagoya, Japan. <i>The Quaternary Research</i> , 2016, 55, 119-151.	0.1	1
43	Late Pleistocene Pre-caldera Edifice examined by lacustrine deposits and tephtras around the Funo-no-taki falls in the east part of the Izu-Oshima volcano, Japan. <i>The Quaternary Research</i> , 2022, 61, 63-72.	0.1	1