

Osamu Fujiwara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1316688/publications.pdf>

Version: 2024-02-01

63
papers

1,396
citations

331670

21
h-index

377865

34
g-index

64
all docs

64
docs citations

64
times ranked

977
citing authors

#	ARTICLE	IF	CITATIONS
1	Geochemical distribution of heavy metal elements and potential ecological risk assessment of Matsushima Bay sediments during 2012–2016. <i>Science of the Total Environment</i> , 2021, 751, 141825.	8.0	28
2	Verification of the 1703 CE Genroku Kanto earthquake tsunami at Katakai Village, Kujukurihama Strand Plain, using the historical and geological records. <i>The Quaternary Research</i> , 2021, 60, 1-12.	0.1	0
3	Constraining sediment provenance for tsunami deposits using distributions of grain size and foraminifera from the Kujukuri coastline and shelf, Japan. <i>Sedimentology</i> , 2020, 67, 1373-1392.	3.1	15
4	Tsunami deposits refine great earthquake rupture extent and recurrence over the past 1300 years along the Nankai and Tokai fault segments of the Nankai Trough, Japan. <i>Quaternary Science Reviews</i> , 2020, 227, 105999.	3.0	24
5	Paleotsunami research along the Nankai Trough and Ryukyu Trench subduction zones – Current achievements and future challenges. <i>Earth-Science Reviews</i> , 2020, 210, 103333.	9.1	14
6	Sediments of Matsushima Bay, Northeastern Japan: Insights Gained From 5 Years of Sedimentological Analysis Following the 2011 Tohoku Earthquake–Tsunami. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 3913-3927.	2.5	6
7	Late Holocene Changes in Erosion Patterns in a Lacustrine Environment: Landscape Stabilization by Volcanic Activity Versus Human Activity. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 1720-1733.	2.5	3
8	Geochemical and micropaleontological impacts caused by the 2011 Tohoku-oki tsunami in Matsushima Bay, northeastern Japan. <i>Marine Geology</i> , 2019, 407, 261-274.	2.1	15
9	Historical Nankai-Suruga megathrust earthquakes recorded by tsunami and terrestrial mass movement deposits on the Shirasuka coastal lowlands, Shizuoka Prefecture, Japan. <i>Holocene</i> , 2018, 28, 968-983.	1.7	16
10	Single-grain feldspar luminescence chronology of historical extreme wave event deposits recorded in a coastal lowland, Pacific coast of central Japan. <i>Quaternary Geochronology</i> , 2018, 45, 37-49.	1.4	27
11	Geological studies in tsunami research since the 2011 Tohoku earthquake. <i>Geological Society Special Publication</i> , 2018, 456, 39-53.	1.3	3
12	Volcanic influence of Mt. Fuji on the watershed of Lake Motosu and its impact on the lacustrine sedimentary record. <i>Sedimentary Geology</i> , 2018, 363, 200-220.	2.1	7
13	Mt. Fuji Holocene eruption history reconstructed from proximal lake sediments and high-density radiocarbon dating. <i>Quaternary Science Reviews</i> , 2018, 200, 395-405.	3.0	27
14	Mid- to late-Holocene marine inundations inferred from coastal deposits facing the Nankai Trough in Nankoku, Kochi Prefecture, southern Japan. <i>Holocene</i> , 2018, 28, 867-878.	1.7	14
15	Researches on the tsunami deposits along the Nankai Trough. <i>Journal of the Geological Society of Japan</i> , 2017, 123, 831-842.	0.6	4
16	Microfossil evidence for recurrent coseismic subsidence around Lake Hamana, near the Nankai-Suruga trough, central Japan. <i>Quaternary International</i> , 2017, 456, 39-52.	1.5	4
17	Toward the development of tsunami deposit research. <i>The Quaternary Research</i> , 2016, 55, 93-106.	0.1	1
18	Tsunami deposit associated with the 2011 Tohoku-oki tsunami in the Hasunuma site of the Kujukuri coastal plain, Japan. <i>Island Arc</i> , 2016, 25, 369-385.	1.1	20

#	ARTICLE	IF	CITATIONS
19	History of the Kanto earthquakes recorded in marine terraces and tsunami deposits in the southern coast of the Boso Peninsula, central Japan. <i>Journal of the Geological Society of Japan</i> , 2016, 122, 357-370.	0.6	1
20	A systematic review of geological evidence for Holocene earthquakes and tsunamis along the Nankai-Suruga Trough, Japan. <i>Earth-Science Reviews</i> , 2016, 159, 337-357.	9.1	68
21	Paleoecological evidence for coastal subsidence during five great earthquakes in the past 1500 years along the northern onshore continuation of the Nankai subduction zone. <i>Quaternary International</i> , 2016, 397, 523-540.	1.5	12
22	Late Holocene geomorphological development of beach ridges in western Hamamatsu strand plain, central Japan. <i>The Quaternary Research</i> , 2016, 55, 17-35.	0.1	4
23	Dynamic particle segregation and accumulation processes in time and space revealed in a modern river-dominated delta: A spatiotemporal record of the Kiso River delta, central Japan. <i>Geomorphology</i> , 2015, 235, 27-39.	2.6	22
24	Relative sea-level rise in the middle to late Yayoi Era observed in the Otagawa lowland, Pacific coast of central Japan. <i>The Quaternary Research</i> , 2015, 54, 11-20.	0.1	4
25	Bedforms record the flow conditions of the 2011 Tohoku-Oki tsunami on the Sendai Plain, northeast Japan. <i>Marine Geology</i> , 2014, 358, 79-88.	2.1	34
26	Traces of paleo-earthquakes and tsunamis along the eastern Nankai Trough and Sagami Trough, Pacific coast of central Japan. <i>Journal of the Geological Society of Japan</i> , 2014, 120, S165-S184.	0.6	1
27	Assessing the impact of 1498 Meio earthquake and tsunami along the Enshu-nada coast, central Japan using coastal geology. <i>Quaternary International</i> , 2013, 308-309, 4-12.	1.5	19
28	Identifying possible tsunami deposits on the Shizuoka Plain, Japan and their correlation with earthquake activity over the past 4000 years. <i>Holocene</i> , 2013, 23, 1684-1698.	1.7	27
29	Researches on Tsunami Deposits Using Sediment Cores. <i>Journal of Geography (Chigaku Zasshi)</i> , 2013, 122, 308-322.	0.3	16
30	Sedimentary features of the 2011 Tohoku earthquake tsunami deposits on the central Kujukuri coast, east Japan. <i>The Quaternary Research</i> , 2012, 51, 117-126.	0.1	16
31	Millennium-scale recurrent uplift inferred from beach deposits bordering the eastern Nankai Trough, Omaezaki area, central Japan. <i>Island Arc</i> , 2010, 19, 374-388.	1.1	15
32	Sources and depositional processes of tsunami deposits: Analysis using foraminiferal tests and hydrodynamic verification. <i>Island Arc</i> , 2010, 19, 427-442.	1.1	48
33	Thematic Section: Bridging the gap separating geological studies and disaster mitigation countermeasures for earthquakes and tsunamis—Preface. <i>Island Arc</i> , 2010, 19, 371-373.	1.1	1
34	Development of the Kiso River Delta during the Last 10,000 Years Based on Analyses of Sedimentary Cores and 14C Datings. <i>Journal of Geography (Chigaku Zasshi)</i> , 2009, 118, 665-685.	0.3	23
35	Early Holocene coseismic uplift and tsunami deposits recorded in a drowned valley deposit on the SE coast of the Boso Peninsula, central Japan. <i>The Quaternary Research</i> , 2009, 48, 1-10.	0.1	1
36	Historical tsunamis and storms recorded in a coastal lowland, Shizuoka Prefecture, along the Pacific Coast of Japan. <i>Sedimentology</i> , 2008, 55, 1703-1716.	3.1	62

#	ARTICLE	IF	CITATIONS
37	Marine incursions of the past 1500 years and evidence of tsunamis at Sujin-numa, a coastal lake facing the Japan Trench. <i>Holocene</i> , 2008, 18, 517-528.	1.7	121
38	TSUNAMI DEPOSITIONAL PROCESSES REFLECTING THE WAVEFORM IN A SMALL BAY: INTERPRETATION FROM THE GRAIN-SIZE DISTRIBUTION AND SEDIMENTARY STRUCTURES. , 2008, , 133-152.		10
39	Detecting Vertical Faulting Event Horizons from Holocene Synfaulting in Shallow Marine Sediments on the Western Margin of the Nobi Plain, Central Japan. <i>Bulletin of the Seismological Society of America</i> , 2008, 98, 1447-1457.	2.3	12
40	CHARACTERISTIC FEATURES OF TSUNAMIITES. , 2008, , 319-340.		25
41	BEDFORMS AND SEDIMENTARY STRUCTURES CHARACTERIZING TSUNAMI DEPOSITS. , 2008, , 51-62.		20
42	Studies on the Source of Run-up Tsunami Deposits Based on Foraminiferal Tests and Their Hydrodynamic Verification. <i>The Quaternary Research</i> , 2007, 46, 533-540.	0.1	7
43	Identification of tsunami deposits considering the tsunami waveform: An example of subaqueous tsunami deposits in Holocene shallow bay on southern Boso Peninsula, Central Japan. <i>Sedimentary Geology</i> , 2007, 200, 295-313.	2.1	86
44	Overview of Holocene Tsunami Deposits along the Nankai, Suruga, and Sagami Troughs, Southwest Japan. <i>Pure and Applied Geophysics</i> , 2007, 164, 493-507.	1.9	40
45	Fossil Ostracode Assemblages from Holocene Tsunami and Normal Bay Deposits along the Tomoe River, Tateyama, Boso Peninsula, Central Japan. <i>The Quaternary Research</i> , 2007, 46, 517-532.	0.1	18
46	Three-Dimensional Structures of the Latest Pleistocene to Holocene Sequence at Nobi Plain, Central Japan. <i>Journal of Geography (Chigaku Zasshi)</i> , 2006, 115, 41-50.	0.3	22
47	Temporal Development of a Late Holocene Strand Plain System in the Shirasuka Area along Western Shizuoka Prefecture on the Pacific Coast of Central Japan. <i>Journal of Geography (Chigaku Zasshi)</i> , 2006, 115, 569-581.	0.3	9
48	Incised-valley-fill succession affected by rapid tectonic uplifts: An example from the uppermost Pleistocene to Holocene of the Isumi River lowland, central Boso Peninsula, Japan. <i>Sedimentary Geology</i> , 2006, 185, 21-39.	2.1	13
49	Progradation of Tateyama Strand Plain System, SW Coast of Boso Peninsula, Central Japan, Triggered by Coseismic Uplifts during the Historical Kanto Earthquakes. <i>The Quaternary Research</i> , 2006, 45, 235-247.	0.1	8
50	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
51	Sedimentological time-averaging and ¹⁴ C dating of marine shells. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2004, 223-224, 540-544.	1.4	18
52	Significance of Sedimentological Time-averaging for Estimation of Depositional Age by ¹⁴ C Dating on Molluscan Shells.. <i>The Quaternary Research</i> , 2003, 42, 27-40.	0.1	7
53	Depositional Process of the Holocene Nobi Plain, Central Japan, Reconstructed from Drilling Core Analysis. <i>The Quaternary Research</i> , 2003, 42, 335-346.	0.1	29
54	Genesis of Mixed Molluscan Assemblages in the Tsunami Deposits Distributed in Holocene Drowned Valleys on the Southern Kanto Region, East Japan. <i>The Quaternary Research</i> , 2003, 42, 389-412.	0.1	14

#	ARTICLE	IF	CITATIONS
55	Grain-size Distribution of Tsunami Deposits Reflecting the Tsunami Waveform: An Example from a Holocene Drowned Valley on the Southern Boso Peninsula, East Japan. <i>The Quaternary Research</i> , 2003, 42, 67-81.	0.1	23
56	Relative Sea-level Changes and Co-seismic Uplifts Over Six Millennia, Preserved in Beach Deposits of the Kujukuri Strand Plain, Pacific Coast of the Boso Peninsula, Japan.. <i>Journal of Geography (Chigaku) Tj ETQq0 0 0 q8T /Overlock 10 Tf</i>	0.1	10
57	Sea Level Changes and Tectonics Inferred from the Quaternary Deposits and Landforms of Boso Peninsula, Central Japan. Progradation of the Holocene Beach-shoreface System in the Kujukuri Strand Plain, Pacific Coast of the Boso Peninsula, Central Japan.. <i>The Quaternary Research</i> , 2001, 40, 223-233.	0.1	16
58	Tsunami deposits in Holocene bay mud in southern Kanto region, Pacific coast of central Japan. <i>Sedimentary Geology</i> , 2000, 135, 219-230.	2.1	124
59	Holocene Tsunami Deposits Detected by Drilling in Drowned Valleys of the Boso and Miura Peninsulas.. <i>The Quaternary Research</i> , 1999, 38, 41-58.	0.1	22
60	Bay-floor Deposits Formed by Great Earthquakes during the Past 10,000yrs, near the Sagami Trough, Japan.. <i>The Quaternary Research</i> , 1999, 38, 489-501.	0.1	10
61	Tsunami Deposits in Holocene Bay-floor Muds and the Uplift History of the Boso and Miura Peninsulas.. <i>The Quaternary Research</i> , 1997, 36, 73-86.	0.1	18
62	Mid-Cretaceous faunal turnover of intermediate-water benthic foraminifera in the northwestern Pacific Ocean margin. <i>Marine Micropaleontology</i> , 1993, 23, 13-49.	1.2	40
63	Lithostratigraphy and calcareous microfossil biochronology of the Cretaceous strata in the Oyubari area, Hokkaido, Japan.. <i>Journal of the Geological Society of Japan</i> , 1991, 97, 507-527.	0.6	31