Osamu Fujiwara

List of Publications by Year
in descending order

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63	1,396	331670 21	377865 34
papers	citations	h-index	g-index

64	64	64	977
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tsunami deposits in Holocene bay mud in southern Kanto region, Pacific coast of central Japan. Sedimentary Geology, 2000, 135, 219-230.	2.1	124
2	Marine incursions of the past 1500 years and evidence of tsunamis at Suijin-numa, a coastal lake facing the Japan Trench. Holocene, 2008, 18, 517-528.	1.7	121
3	Identification of tsunami deposits considering the tsunami waveform: An example of subaqueous tsunami deposits in Holocene shallow bay on southern Boso Peninsula, Central Japan. Sedimentary Geology, 2007, 200, 295-313.	2.1	86
4	A systematic review of geological evidence for Holocene earthquakes and tsunamis along the Nankai-Suruga Trough, Japan. Earth-Science Reviews, 2016, 159, 337-357.	9.1	68
5	Historical tsunamis and storms recorded in a coastal lowland, Shizuoka Prefecture, along the Pacific Coast of Japan. Sedimentology, 2008, 55, 1703-1716.	3.1	62
6	Sources and depositional processes of tsunami deposits: Analysis using foraminiferal tests and hydrodynamic verification. Island Arc, 2010, 19, 427-442.	1.1	48
7	Mid-Cretaceous faunal turnover of intermediate-water benthic foraminifera in the northwestern Pacific Ocean margin. Marine Micropaleontology, 1993, 23, 13-49.	1.2	40
8	Overview of Holocene Tsunami Deposits along the Nankai, Suruga, and Sagami Troughs, Southwest Japan. Pure and Applied Geophysics, 2007, 164, 493-507.	1.9	40
9	Bedforms record the flow conditions of the 2011 Tohoku-Oki tsunami on the Sendai Plain, northeast Japan. Marine Geology, 2014, 358, 79-88.	2.1	34
10	Correlation of the Hakkoda-Kokumoto Tephra, a widespread Middle Pleistocene tephra erupted from the Hakkoda Caldera, northeast Japan. Island Arc, 2005, 14, 666-678.	1.1	32
11	Lithostratigraphy and calcareous microfossil biochronology of the Cretaceous strata in the Oyubari area, Hokkaido, Japan.. Journal of the Geological Society of Japan, 1991, 97, 507-527.	0.6	31
12	Depositional Process of the Holocene Nobi Plain, Central Japan, Reconstructed from Drilling Core Analysis. The Quaternary Research, 2003, 42, 335-346.	0.1	29
13	Geochemical distribution of heavy metal elements and potential ecological risk assessment of Matsushima Bay sediments during 2012â€“2016. Science of the Total Environment, 2021, 751, 141825.	8.0	28
14	Identifying possible tsunami deposits on the Shizuoka Plain, Japan and their correlation with earthquake activity over the past 4000 years. Holocene, 2013, 23, 1684-1698.	1.7	27
15	Single-grain feldspar luminescence chronology of historical extreme wave event deposits recorded in a coastal lowland, Pacific coast of central Japan. Quaternary Geochronology, 2018, 45, 37-49.	1.4	27
16	Mt. Fuji Holocene eruption history reconstructed from proximal lake sediments and high-density radiocarbon dating. Quaternary Science Reviews, 2018, 200, 395-405.	3.0	27
17	CHARACTERISTIC FEATURES OF TSUNAMIITES. , 2008, , 319-340.		25
18	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. Quaternary Science Reviews, 2020, 227, 105999.	3.0	24

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19	Development of the Kiso River Delta during the Last 10,000 Years Based on Analyses of Sedimentary Cores and 14C Datings. Journal of Geography (Chigaku Zasshi), 2009, 118, 665-685.	0.3	23
20	Grain-size Distribution of Tsunami Deposits Reflecting the Tsunami Waveform: An Example from a Holocene Drowned Valley on the Southern Boso Peninsula, East Japan. The Quaternary Research, 2003, 42, 67-81.	0.1	23
21	Three-Dimensional Structures of the Latest Pleistocene to Holocene Sequence at Nobi Plain, Central Japan. Journal of Geography (Chigaku Zasshi), 2006, 115, 41-50.	0.3	22
22	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. Geomorphology, 2015, 235, 27-39.	2.6	22
23	Holocene Tsunami Deposits Detected by Drilling in Drowned Valleys of the Boso and Miura Peninsulas.. The Quaternary Research, 1999, 38, 41-58.	0.1	22
24	BEDFORMS AND SEDIMENTARY STRUCTURES CHARACTERIZING TSUNAMI DEPOSITS. , 2008, , 51-62.		20
25	Tsunami deposit associated with the 2011 Tohokuâ€oki tsunami in the Hasunuma site of the Kujukuri coastal plain, Japan. Island Arc, 2016, 25, 369-385.	1.1	20
26	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.. Journal of Geography (Chigaku) Tj ETQq0 0 0 rgBT /Overlock 10 Tf		19
27	Assessing the impact of 1498 Meio earthquake and tsunami along the Enshu-nada coast, central Japan using coastal geology. Quaternary International, 2013, 308-309, 4-12.	1.5	19
28	Sedimentological time-averaging and 14C dating of marine shells. Nuclear Instruments & Methods in Physics Research B, 2004, 223-224, 540-544.	1.4	18
29	Tsunami Deposits in Holocene Bay-floor Muds and the Uplift History of the Boso and Miura Peninsulas.. The Quaternary Research, 1997, 36, 73-86.	0.1	18
30	Fossil Ostracode Assemblages from Holocene Tsunami and Normal Bay Deposits along the Tomoe River, Tateyama, Boso Peninsula, Central Japan. The Quaternary Research, 2007, 46, 517-532.	0.1	18
31	Researches on Tsunami Deposits Using Sediment Cores. Journal of Geography (Chigaku Zasshi), 2013, 122, 308-322.	0.3	16
32	Historical Nankai-Suruga megathrust earthquakes recorded by tsunami and terrestrial mass movement deposits on the Shirasuka coastal lowlands, Shizuoka Prefecture, Japan. Holocene, 2018, 28, 968-983.	1.7	16
33	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.. The Quaternary Research, 2001, 40, 223-233.	0.1	16
34	Sedimentary features of the 2011 Tohoku earthquake tsunami deposits on the central Kujukuri coast, east Japan. The Quaternary Research, 2012, 51, 117-126.	0.1	16
35	Millenniumâ€scale recurrent uplift inferred from beach deposits bordering the eastern Nankai Trough, Omaezaki area, central Japan. Island Arc, 2010, 19, 374-388.	1.1	15
36	Geochemical and micropaleontological impacts caused by the 2011 Tohoku-oki tsunami in Matsushima Bay, northeastern Japan. Marine Geology, 2019, 407, 261-274.	2.1	15

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37	Constraining sediment provenance for tsunami deposits using distributions of grain size and foraminifera from the Kujukuri coastline and shelf, Japan. Sedimentology, 2020, 67, 1373-1392.	3.1	15
38	Mid- to late-Holocene marine inundations inferred from coastal deposits facing the Nankai Trough in Nankoku, Kochi Prefecture, southern Japan. Holocene, 2018, 28, 867-878.	1.7	14
39	Paleotsunami research along the Nankai Trough and Ryukyu Trench subduction zones â€“ Current achievements and future challenges. Earth-Science Reviews, 2020, 210, 103333.	9.1	14
40	Genesis of Mixed Molluscan Assemblages in the Tsunami Deposits Distributed in Holocene Drowned Valleys on the Southern Kanto Region, East Japan. The Quaternary Research, 2003, 42, 389-412.	0.1	14
41	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. Sedimentary Geology, 2006, 185, 21-39.	2.1	13
42	Detecting Vertical Faulting Event Horizons from Holocene Synfaulting in Shallow Marine Sediments on the Western Margin of the Nobi Plain, Central Japan. Bulletin of the Seismological Society of America, 2008, 98, 1447-1457.	2.3	12
43	Paleoecological evidence for coastal subsidence during five great earthquakes in the past 1500 years along the northern onshore continuation of the Nankai subduction zone. Quaternary International, 2016, 397, 523-540.	1.5	12
44	TSUNAMI DEPOSITIONAL PROCESSES REFLECTING THE WAVEFORM IN A SMALL BAY: INTERPRETATION FROM THE GRAIN-SIZE DISTRIBUTION AND SEDIMENTARY STRUCTURES. , 2008, , 133-152.		10
45	Bay-floor Deposits Formed by Great Earthquakes during the Past 10,000yrs, near the Sagami Trough, Japan.. The Quaternary Research, 1999, 38, 489-501.	0.1	10
46	Temporal Development of a Late Holocene Strand Plain System in the Shirasuka Area along Western Shizuoka Prefecture on the Pacific Coast of Central Japan. Journal of Geography (Chigaku Zasshi), 2006, 115, 569-581.	0.3	9
47	Progradation of Tateyama Strand Plain System, SW Coast of Boso Peninsula, Central Japan, Triggered by Coseismic Uplifts during the Historical Kanto Earthquakes. The Quaternary Research, 2006, 45, 235-247.	0.1	8
48	Studies on the Source of Run-up Tsunami Deposits Based on Foraminiferal Tests and Their Hydrodynamic Verification. The Quaternary Research, 2007, 46, 533-540.	0.1	7
49	Volcanic influence of Mt. Fuji on the watershed of Lake Motosu and its impact on the lacustrine sedimentary record. Sedimentary Geology, 2018, 363, 200-220.	2.1	7
50	Significance of Sedimentological Time-averaging for Estimation of Depositional Age by 14C Dating on Molluscan Shells.. The Quaternary Research, 2003, 42, 27-40.	0.1	7
51	Sediments of Matsushima Bay, Northeastern Japan: Insights Gained From 5 Years of Sedimentological Analysis Following the 2011 Tohoku Earthquakeâ€Tsunami. Geochemistry, Geophysics, Geosystems, 2019, 20, 3913-3927.	2.5	6
52	Researches on the tsunami deposits along the Nankai Trough:. Journal of the Geological Society of Japan, 2017, 123, 831-842.	0.6	4
53	Microfossil evidence for recurrent coseismic subsidence around Lake Hamana, near the Nankai-Suruga trough, central Japan. Quaternary International, 2017, 456, 39-52.	1.5	4
54	Relative sea-level rise in the middle to late Yayoi Era observed in the Otagawa lowland, Pacific coast of central Japan. The Quaternary Research, 2015, 54, 11-20.	0.1	4

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55	Late Holocene geomorphological development of beach ridges in western Hamamatsu strand plain, central Japan. The Quaternary Research, 2016, 55, 17-35.	0.1	4
56	Geological studies in tsunami research since the 2011 Tohoku earthquake. Geological Society Special Publication, 2018, 456, 39-53.	1.3	3
57	Late Holocene Changes in Erosion Patterns in a Lacustrine Environment: Landscape Stabilization by Volcanic Activity Versus Human Activity. Geochemistry, Geophysics, Geosystems, 2019, 20, 1720-1733.	2.5	3
58	Thematic Section: Bridging the gap separating geological studies and disaster mitigation countermeasures for earthquakes and tsunamiâ€¨Preface. Island Arc, 2010, 19, 371-373.	1.1	1
59	Traces of paleo-earthquakes and tsunamis along the eastern Nankai Trough and Sagami Trough, Pacific coast of central Japan. Journal of the Geological Society of Japan, 2014, 120, S165-S184.	0.6	1
60	Toward the development of tsunami deposit research. The Quaternary Research, 2016, 55, 93-106.	0.1	1
61	History of the Kanto earthquakes recorded in marine terraces and tsunami deposits in the southern coast of the Boso Peninsula, central Japan. Journal of the Geological Society of Japan, 2016, 122, 357-370.	0.6	1
62	Early Holocene coseismic uplift and tsunami deposits recorded in a drowned valley deposit on the SE coast of the Boso Peninsula, central Japan. The Quaternary Research, 2009, 48, 1-10.	0.1	1
63	Verification of the 1703 CE Genroku Kanto earthquake tsunami at Katakai Village, Kujukurihama Strand Plain, using the historical and geological records. The Quaternary Research, 2021, 60, 1-12.	0.1	0