Yukinobu Okamura

List of Publications by Year
in descending order

26	1,257	430874 18	552781 26
papers	citations	h-index	g-index

26	26	26	1074
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Challenges of anticipating the 2011 Tohoku earthquake and tsunami using coastal geology. Geophysical Research Letters, 2012, 39, .	4.0	202
2	Rifting and basin inversion in the eastern margin of the Japan Sea. Island Arc, 1995, 4, 166-181.	1.1	137
3	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
4	Subducting seamounts and deformation of overriding forearc wedges around Japan. Tectonophysics, 1989, 160, 207-229.	2.2	120
5	Aperiodic recurrence of geologically recorded tsunamis during the past 5500 years in eastern Hokkaido, Japan. Journal of Geophysical Research, 2009, 114, .	3.3	110
6	Channel-levee complexes, terminal deep-sea fan and sediment wave fields associated with the Toyama Deep-Sea channel system in the Japan Sea. Marine Geology, 1998, 147, 25-41.	2.1	86
7	Structural development of Sumisu Rift, Izuâ€Bonin Arc. Journal of Geophysical Research, 1991, 96, 16113-16129.	3.3	68
8	Evaluation of tsunami impacts on shallow marine sediments: An example from the tsunami caused by the 2003 Tokachi-oki earthquake, northern Japan. Sedimentary Geology, 2007, 200, 314-327.	2.1	65
9	Tsunami heights and damage along the Myanmar coast from the December 2004 Sumatra-Andaman earthquake. Earth, Planets and Space, 2006, 58, 243-252.	2.5	51
10	Large-Scale Melange Formation Due to Seamount Subduction: An Example from the Mesozoic Accretionary Complex in Central Japan. Journal of Geology, 1991, 99, 661-674.	1.4	33
11	Fault-related folds above the source fault of the 2004 mid-Niigata Prefecture earthquake, in a fold-and-thrust belt caused by basin inversion along the eastern margin of the Japan Sea. Journal of Geophysical Research, 2007, 112, .	3.3	33
12	GEOLOGIC EVIDENCE FOR THREE GREAT EARTHQUAKES IN THE PAST 3400 YEARS OFF MYANMAR. Journal of Earthquake and Tsunami, 2008, 02, 259-265.	1.3	28
13	Fault-related folds and an imbricate thrust system on the northwestern margin of the northern Fossa Magna region, central Japan. Island Arc, 2003, 12, 61-73.	1.1	27
14	Back-arc rifting in the Izu-Bonin Island Arc: Structural evolution of Hachijo and Aoga Shima Rifts. Island Arc, 1992, 1, 16-31.	1.1	24
15	Pre-Holocene sediment dispersal systems and effects of structural controls and Holocene sea-level rise from acoustic facies analysis: SW Japan forearc. Marine Geology, 1992, 108, 295-322.	2.1	23
16	Paleoseismology of deep-sea faults based on marine surveys of northern Okushiri ridge in the Japan Sea. Journal of Geophysical Research, 2005, 110, .	3.3	22
17	Accretionary prism collapse: a new hypothesis on the source of the 1771 giant tsunami in the Ryukyu Arc, SW Japan. Scientific Reports, 2018, 8, 13620.	3.3	20
18	Geologic structure of the upper continental slope off Shikoku and Quaternary tectonic movement of the outer zone of southwest Japan.. Journal of the Geological Society of Japan, 1990, 96, 223-237.	0.6	20

#	Article	IF	Citations
19	Differential subsidence of the forearc wedge of the Ryukyu (Nansei-Shoto) Arc caused by subduction of ridges on the Philippine Sea Plate. Tectonophysics, 2017, 717, 399-412.	2.2	15
20	Relationships between geological structure and earthquake source faults along the eastern margin of the Japan Sea. Journal of the Geological Society of Japan, 2010, 116, 582-591.	0.6	15
21	Fore arc structure and plate boundary earthquake sources along the southwestern Kuril subduction zone. Journal of Geophysical Research, 2008, 113, .	3.3	11
22	New hypothesis to explain Quaternary forearc deformation and the variety of plate boundary earthquakes along the Surugaâ€“Nankai Trough by oblique subduction of undulations on the Philippine Sea Plate. Earth, Planets and Space, 2020, 72, .	2.5	10
23	Active tectonics around the junction of Southwest Japan and Ryukyu arcs: Control by subducting plate geometry and preâ€Quaternary geologic structure. Island Arc, 2016, 25, 287-297.	1.1	7
24	Distribution of Active Faults in Japan Sea and Future Issues. Zisin (Journal of the Seismological Society) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.2	4
25	Myanmar Coastal Area Field Survey after the December 2004 Indian Ocean Tsunami. Earthquake Spectra, 2006, 22, 285-294.	3.1	3
26	Holocene ages and inland source of wood blocks that emerged onto the seafloor during the 2007 Chuetsu-oki, central Japan, earthquake. Earth, Planets and Space, 2008, 60, 1149-1152.	2.5	2