Mamoru Nakamura

List of Publications by Year
in descending order

24	423	840776 11	713466 21
papers	citations	h-index	g-index

25	25	25	367
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of a Slow Earthquake Database. Seismological Research Letters, 2018, 89, 1566-1575.	1.9	58
2	Fault model of the 1771 Yaeyama earthquake along the Ryukyu Trench estimated from the devastating tsunami. Geophysical Research Letters, 2009, 36, .	4.0	57
3	Crustal deformation in the central and southern Ryukyu Arc estimated from GPS data. Earth and Planetary Science Letters, 2004, 217, 389-398.	4.4	46
4	Is the Ryukyu subduction zone in Japan coupled or decoupled? â€"The necessity of seafloor crustal deformation observation. Earth, Planets and Space, 2009, 61, 1031-1039.	2.5	39
5	Activation of very low frequency earthquakes by slow slip events in the Ryukyu Trench. Geophysical Research Letters, 2015, 42, 1076-1082.	4.0	39
6	Source of high tsunamis along the southernmost Ryukyu trench inferred from tsunami stratigraphy. Tectonophysics, 2018, 722, 265-276.	2.2	33
7	Source Fault Model of the 1771 Yaeyama Tsunami, Southern Ryukyu Islands, Japan, Inferred from Numerical Simulation. Pure and Applied Geophysics, 2006, 163, 41-54.	1.9	32
8	Spatiotemporal Evolution of Recurrent Slow Slip Events Along the Southern Ryukyu Subduction Zone, Japan, From 2010 to 2013. Journal of Geophysical Research: Solid Earth, 2018, 123, 7090-7107.	3.4	21
9	Distribution of low-frequency earthquakes accompanying the very low frequency earthquakes along the Ryukyu Trench. Earth, Planets and Space, 2017, 69, .	2.5	17
10	Interplate Coupling State at the Nanseiâ€Shoto (Ryukyu) Trench, Japan, Deduced From Seafloor Crustal Deformation Measurements. Geophysical Research Letters, 2018, 45, 6869-6877.	4.0	15
11	Submarine active normal faults completely crossing the southwest Ryukyu Arc. Tectonophysics, 2009, 466, 289-299.	2.2	14
12	Aseismic crustal movement in southern Ryukyu Trench, southwest Japan. Geophysical Research Letters, 2009, 36, .	4.0	9
13	Activated seismicity by strain rate change in the Yaeyama region, south Ryukyu. Earth, Planets and Space, 2018, 70, .	2.5	8
14	Microearthquakes and faulting in the southern Okinawa Trough. Tectonophysics, 2003, 372, 167-177.	2.2	7
15	Seismological evidence for a tsunami earthquake recorded four centuries ago on historical documents. Geophysical Journal International, 2013, 195, 1088-1101.	2.4	7
16	Tidal sensitivity of shallow very low frequency earthquakes in the Ryukyu Trench. Journal of Geophysical Research: Solid Earth, 2017, 122, 1221-1238.	3.4	7
17	Tsunami Folklore and Possible Tsunami Source on the Eastern Coast of Taiwan. Terrestrial, Atmospheric and Oceanic Sciences, 2013, 24, 951.	0.6	6
18	Seismic structure of subducted oceanic crust near the slow-earthquake source region in the southern Ryukyu arc. Earth, Planets and Space, 2014, 66, 96.	2.5	4

#	Article	IF	Citations
19	Shear-wave anisotropy beneath the Ryukyu arc. Earth, Planets and Space, 2009, 61, 1197-1202.	2.5	2
20	Aftershock distribution of the February 27, 2010 Okinawa-honto Kinkai earthquake (Japan) using sP depth phase. Tectonophysics, 2011, 512, 22-30.	2.2	1
21	Low-frequency earthquakes along the Ryukyu Islands triggered by teleseismic earthquakes. Earth, Planets and Space, 2021, 73, .	2.5	1
22	Observed high amplitude tsunami 0.5â€“20 km away from the northern Sumatra coast during the 2004 Sumatra earthquake. Journal of Asian Earth Sciences, 2009, 36, 98-109.	2.3	0
23	Source area of the 1858 earthquake swarm in the central Ryukyu Islands revealed by the observations of Father Louis Furet. Earth, Planets and Space, 2017, 69, .	2.5	0
24	Theme session â€œMarine science researches of Okinawa Research Core for Highly Innovative Discipline Science (ORCHIDS) projectâ€• Journal of the Japanese Coral Reef Society, 2019, 21, 1-12.	0.1	0