

Fault Slip Distribution of the 2016 Fukushima Earthquake Waveforms

Pure and Applied Geophysics

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Introduction to "Global Tsunami Science: Past and Future, Volume II". Pure and Applied Geophysics, 2017, 174, 2883-2889.	0.8	8
2	Tsunami source and inundation features around Sendai Coast, Japan, due to the November 22, 2016 Mw 6.9 Fukushima earthquake. Geoscience Letters, 2018, 5, .	1.3	10
3	Constraining the Source of the Mw 8.1 Chiapas, Mexico Earthquake of 8 September 2017 Using Teleseismic and Tsunami Observations. Pure and Applied Geophysics, 2018, 175, 1925-1938.	0.8	13
4	Tsunami Source Inversion Using Tide Gauge and DART Tsunami Waveforms of the 2017 Mw8.2 Mexico Earthquake. Pure and Applied Geophysics, 2018, 175, 35-48.	0.8	11
5	Using Tsunami Waves Reflected at the Coast to Improve Offshore Earthquake Source Parameters: Application to the 2016 Mw 7.1 Te Araroa Earthquake, New Zealand. Journal of Geophysical Research: Solid Earth, 2018, 123, 8767-8779.	1.4	16
6	Performance of uniform and heterogeneous slip distributions for the modeling of the November 2016 off Fukushima earthquake and tsunami, Japan. Earth, Planets and Space, 2019, 71, .	0.9	10
7	Advances on identification and animated simulations of radioactivity risk levels after Fukushima Nuclear Power Plant accident (with a data bank): A Critical Review. Journal of Radioanalytical and Nuclear Chemistry, 2019, 321, 1-30.	0.7	8
8	Tsunami Modeling for the Deep Sea and Inside Focal Areas. Annual Review of Earth and Planetary Sciences, 2020, 48, 121-145.	4.6	25
9	Globally Scattered 2011 Tohoku Tsunami Waves From a Seafloor Sensor Array in the Northeast Pacific Ocean. Journal of Geophysical Research: Solid Earth, 2020, 125, e2020JB020221.	1.4	2
10	A Method of Real-Time Tsunami Detection Using Ensemble Empirical Mode Decomposition. Seismological Research Letters, 2020, 91, 2851-2861.	0.8	12
11	Early Tsunami Detection With Near-Fault Ocean Bottom Pressure Gauge Records Based on the Comparison With Seismic Data. Journal of Geophysical Research: Oceans, 2020, 125, e2020JC016275.	1.0	19
12	The 2018 Palu Tsunami: Coeval Landslide and Coseismic Sources. Seismological Research Letters, 2020, 91, 3148-3160.	0.8	5
13	Tsunami evacuation processes based on human behaviour in past earthquakes and tsunamis: A literature review. Progress in Disaster Science, 2020, 7, 100113.	1.4	30
14	Developments of Tsunami Observing Systems in Japan. Frontiers in Earth Science, 2020, 8, .	0.8	17
15	Seafloor morphology and sediment magnetic fabric in a putative 1771 Meiwa tsunami source region in the southern Ryukyu Islands, SW Japan. Geological Society Special Publication, 2021, 501, 289-299.	0.8	2
16	A Study on the Impacts of the 1741 Tsunami Recorded in the Annals of Joseon Dynasty. Journal of Korean Society of Coastal and Ocean Engineers, 2021, 33, 30-37.	0.1	0
17	Development and Operation of an Ocean Bottom Cable Seismic and Tsunami (OBCST) Observation System in the Source Region of the Tohoku Earthquake. Earth and Space Science, 2021, 8, e2020EA001359.	1.1	8
18	Real-Time Tsunami Data Assimilation of S-Net Pressure Gauge Records during the 2016 Fukushima Earthquake. Seismological Research Letters, 2021, 92, 2145-2155.	0.8	21

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19	Meteotsunami Observed by the Deepâ€Ocean Seafloor Pressure Gauge Network Off Northeastern Japan. Geophysical Research Letters, 2021, 48, e2021GL094255.	1.5	16
20	Improving the Constraint on the <i>M_w</i> 7.1 2016 Offâ€Fukushima Shallow Normalâ€Faulting Earthquake With the High Azimuthal Coverage Tsunami Data From the Sâ€Net Wide and Dense Network: Implication for the Stress Regime in the Tohoku Overriding Plate. Journal of Geophysical Research: Solid Earth, 2021, 126, e2021JB022223.	1.4	14
21	Backâ€Projection Imaging of a Tsunami Excitation Area With Oceanâ€Bottom Pressure Gauge Array Data. Journal of Geophysical Research: Oceans, 2022, 127, .	1.0	2
22	The near-field tsunami generated by the 15 January 2022 eruption of the Hunga Tonga-Hunga Haâ€™apai volcano and its impact on Tongatapu, Tonga. Scientific Reports, 2022, 12, .	1.6	13
23	Real-Time Tsunami Data Assimilation of S-Net Pressure Gauge Records During the 2016 Fukushima Earthquake. Springer Theses, 2022, , 77-88.	0.0	0
25	Real-Time Tsunami Detection Based on Ensemble Empirical Mode Decomposition (EEMD). Springer Theses, 2022, , 63-76.	0.0	0
26	Safety Analysis of a Nuclear Power Plant against Unexpected Tsunamis. Sustainability, 2022, 14, 13540.	1.6	2
27	Characteristics of consecutive tsunamis and resulting tsunami behaviors in southern Taiwan induced by the Hengchun earthquake doublet on 26 December 2006. Natural Hazards and Earth System Sciences, 2023, 23, 447-479.	1.5	5