

Hongwei Wang

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1307366

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all docs

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docs citations

20
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Seismic Wave Attenuation Characteristics from the Ground Motion Spectral Analysis around the Kanto Basin. <i>Buildings</i> , 2022, 12, 318.	1.4	3
2	Source Characteristics and Path Attenuation for the Yangbi, China Seismic Sequence in 2021. <i>Pure and Applied Geophysics</i> , 2022, 179, 2721-2733.	0.8	3
3	Attenuation and Basin Amplification Revealed by the Dense Ground Motions of the 12 July 2020 Ms5.1 Tangshan, China, Earthquake. <i>Seismological Research Letters</i> , 2021, 92, 2109-2121.	0.8	9
4	Probabilistic Tsunami Hazard Assessment for the Southeast Coast of China: Consideration of Both Regional and Local Potential Sources. <i>Pure and Applied Geophysics</i> , 2021, 178, 5061.	0.8	4
5	Observations on Regional Variability in Ground-Motion Amplitude from Six Mw6.0 Earthquakes of the North-South Seismic Zone in China. <i>Pure and Applied Geophysics</i> , 2020, 177, 247-264.	0.8	7
6	Earthquake Source Characteristics and S-Wave Propagation Attenuation in the Junction of the Northwest Tarim Basin and Kepingtage Fold-and-Thrust Zone. <i>Frontiers in Earth Science</i> , 2020, 8, .	0.8	2
7	Insights on nonlinear soil behavior and its variation with time at strong-motion stations during the Mw7.8 Kaikoura, New Zealand earthquake. <i>Soil Dynamics and Earthquake Engineering</i> , 2020, 136, 106215.	1.9	7
8	Investigating the Contribution of Stress Drop to Ground-Motion Variability by Simulations Using the Stochastic Empirical Green's Function Method. <i>Pure and Applied Geophysics</i> , 2019, 176, 4415-4430.	0.8	2
9	Breakdown of Earthquake Self-Similar Scaling and Source Rupture Directivity in the 2016-2017 Central Italy Seismic Sequence. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 3898-3917.	1.4	23
10	Ground-motion simulation for the Mw6.1 Ludian earthquake on 3 August 2014 using the stochastic finite-fault method. <i>Earthquake Science</i> , 2019, 32, 101-114.	0.4	1
11	Source parameters, path attenuation and site effects from strong-motion recordings of the Wenchuan aftershocks (2008-2013) using a non-parametric generalized inversion technique. <i>Geophysical Journal International</i> , 2018, 212, 872-890.	1.0	39
12	Single-Station Standard Deviation Using Strong-Motion Data from Sichuan Region, China. <i>Bulletin of the Seismological Society of America</i> , 2018, 108, 2237-2247.	1.1	16
13	Source Characteristics, Site Effects, and Path Attenuation from Spectral Analysis of Strong-Motion Recordings in the 2016 Kaikoura Earthquake Sequence. <i>Bulletin of the Seismological Society of America</i> , 2018, 108, 1757-1773.	1.1	10
14	Strong-Motion Observations of the 2017 Ms7.0 Jiuzhaigou Earthquake: Comparison with the 2013 Ms7.0 Lushan Earthquake. <i>Seismological Research Letters</i> , 2018, 89, 1354-1365.	0.8	15
15	Simulating Ground-Motion Directivity Using Stochastic Empirical Green's Function Method. <i>Bulletin of the Seismological Society of America</i> , 2017, 107, 359-371.	1.1	6
16	Imprint of Rupture Directivity From Ground Motions of the 24 August 2016 Mw6.2 Central Italy Earthquake. <i>Tectonics</i> , 2017, 36, 3178-3191.	1.3	11
17	Rupture Directivity from Strong-Motion Recordings of the 2013 Lushan Aftershocks. <i>Bulletin of the Seismological Society of America</i> , 2015, 105, 3068-3082.	1.1	8
18	Characteristics of strong motions and damage implications of M 6.5 Ludian earthquake on August 3, 2014. <i>Earthquake Science</i> , 2015, 28, 17-24.	0.4	8

#	ARTICLE	IF	CITATIONS
19	Integrating Effects of Source-Dependent Factors on Sediment-Depth Scaling of Additional Site Amplification to Ground-Motion Prediction Equation. Bulletin of the Seismological Society of America, 0, , .	1.1	2
20	Aftershock ground motion characteristics during the 2012 Varzaghanâ€Ahar doublet events, northwest of Iran. Natural Hazards, 0, , 1.	1.6	2