

Using a Time-Based Subarray Method to Extract and Interpret Seismicity at Piedra Blanca Beach, California

Journal of Geophysical Research: Solid Earth

125, e2019JB018855

DOI: [10.1029/2019jb018855](https://doi.org/10.1029/2019jb018855)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Effects of Shallow-Velocity Reductions on 3D Propagation of Seismic Waves. <i>Seismological Research Letters</i> , 2020, 91, 3313-3322.	1.9	10
2	A detailed image of the continent-borderland transition beneath Long Beach, California. <i>Geophysical Journal International</i> , 2020, 222, 2102-2107.	2.4	2
3	SeisNoise.jl: Ambient Seismic Noise Cross Correlation on the CPU and GPU in Julia. <i>Seismological Research Letters</i> , 2021, 92, 517-527.	1.9	5
4	Shallow Damage Zone Structure of the Wasatch Fault in Salt Lake City from Ambient-Noise Double Beamforming with a Temporary Linear Array. <i>Seismological Research Letters</i> , 2021, 92, 2453-2463.	1.9	4
5	Utilizing distributed acoustic sensing and ocean bottom fiber optic cables for submarine structural characterization. <i>Scientific Reports</i> , 2021, 11, 5613.	3.3	49
6	Near-Surface Geothermal Reservoir Imaging based on the Customized Dense Seismic Network. <i>Surveys in Geophysics</i> , 2021, 42, 673-697.	4.6	21
7	Determination of Near Surface Shear-Wave Velocities in the Central Los Angeles Basin With Dense Arrays. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2020JB021369.	3.4	16
8	High-Resolution Ambient Noise Imaging of Geothermal Reservoir Using 3C Dense Seismic Nodal Array and Ultra-Short Observation. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB021827.	3.4	23
9	Effect of Merging Multiscale Models on Seismic Wavefield Predictions Near the Southern San Andreas Fault. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB021915.	3.4	7
10	The Fine-Scale Structure of Long Beach, California, and Its Impact on Ground Motion Acceleration. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB022462.	3.4	11
11	Parsimonious Velocity Inversion Applied to the Los Angeles Basin, CA. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	4
12	Improved High-Resolution 3D Vs Model of Long Beach, CA: Inversion of Multimodal Dispersion Curves From Ambient Noise of a Dense Array. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	15
13	Enhancing body waves in passive seismic reflection exploration: A case study in Inner Mongolia, China. <i>Interpretation</i> , 2022, 10, B13-B24.	1.1	1
14	Teleseismic P-to-Rayleigh Conversions from Near-Surface Geological Structure along the Newport-Inglewood Fault Zone in Long Beach, California. <i>Bulletin of the Seismological Society of America</i> , 0, .	2.3	1
15	Improvement of Frequency-Bessel Phase-Velocity Spectra of Multicomponent Cross-Correlation Functions from Seismic Ambient Noise. <i>Bulletin of the Seismological Society of America</i> , 0, .	2.3	0
16	Pronounced Seismic Anisotropy in Kanto Sedimentary Basin: A Case Study of Using Dense Arrays, Ambient Noise Seismology, and Multimodal Surface-Wave Imaging. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	9
17	Comparisons between non-interferometric and interferometric passive surface wave imaging methods towards linear receiver array. <i>Geophysical Journal International</i> , 2022, 233, 680-699.	2.4	2
18	PubDAS: A PUBLIC Distributed Acoustic Sensing Datasets Repository for Geosciences. <i>Seismological Research Letters</i> , 2023, 94, 983-998.	1.9	11

#	ARTICLE	IF	CITATIONS
19	Artifacts in High-Frequency Passive Surface Wave Dispersion Imaging: Toward the Linear Receiver Array. <i>Surveys in Geophysics</i> , 2023, 44, 1009-1039.	4.6	2
20	Shallow Seismicity in the Long Beach–Seal Beach, California Area. <i>Seismological Research Letters</i> , 0, , .	1.9	0
21	High-Resolution Near-Surface Imaging at the Basin Scale Using Dark Fiber and Distributed Acoustic Sensing: Toward Site Effect Estimation in Urban Environments. <i>Journal of Geophysical Research: Solid Earth</i> , 2023, 128, .	3.4	0
22	Ambient noise differential adjoint tomography reveals fluid-bearing rocks near active faults in Los Angeles. <i>Nature Communications</i> , 2023, 14, .	12.8	0
23	Imaging Urban Hidden Faults with Ambient Noise Recorded by Dense Seismic Arrays. <i>Seismological Research Letters</i> , 0, , .	1.9	0