

Tong Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3798649/publications.pdf>

Version: 2024-02-01

11
papers

63
citations

1684188

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1720034

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docs citations

16
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	An efficient local operator-based Q-compensated reverse time migration algorithm with multistage optimization. <i>Geophysics</i> , 2018, 83, S249-S259.	2.6	18
2	An efficient q-RTM algorithm based on local differentiation operators. , 2016, , .		8
3	Broadband finite-difference <i>Q</i> -compensated reverse time migration algorithm for tilted transverse isotropic media. <i>Geophysics</i> , 2020, 85, S241-S253.	2.6	8
4	An Adjoint-State Full-Waveform Tsunami Source Inversion Method and Its Application to the 2014 Chilean Chilean Tsunami Event. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 6737-6750.	3.4	6
5	Assessment of seismic tomographic models of the contiguous United States using intermediate-period 3-D wavefield simulation. <i>Geophysical Journal International</i> , 2021, 228, 1392-1409.	2.4	6
6	FastTrip: A Fast MPI-Accelerated 1D Triplication Waveform Inversion Package for Constraining Mantle Transition Zone Discontinuities. <i>Seismological Research Letters</i> , 2021, 92, 2647-2656.	1.9	6
7	Efficient Q RTM in transversely isotropic media. , 2017, , .		3
8	Constraining the 410-km discontinuity and slab structure in the Kuril subduction zone with triplication waveforms. <i>Geophysical Journal International</i> , 2021, 228, 729-743.	2.4	3
9	UAV Automatic Docking Technology Based on Deep Learning. , 2020, , .		2
10	Broadband finite-difference Q-compensation engine for accurate Q-RTM. , 2019, , .		2
11	Seismic Waveform Coherence Controlled by Earthquake Source Dimensions. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	3.4	1