Wei Jiang

List of Publications by Year
in descending order

9 papers	16 citations	2258059 3 h-index	2272923 4 g-index
9 all docs	9 docs citations	9 times ranked	11 citing authors

#	ARTICLE	IF	CITATIONS
1	An accurate and efficient multiscale finite-difference frequency-domain method for the scalar Helmholtz equation. Geophysics, 2022, 87, T43-T60.	2.6	1
2	Estimation of the depth-domain seismic wavelet based on velocity substitution and a generalized seismic wavelet model. Geophysics, 2022, 87, R213-R222.	2.6	3
3	Multiscale finite-difference method for frequency-domain acoustic wave modeling. Geophysics, 2021, 86, T193-T210.	2.6	3
4	A new energy density calculation method for reservoir delineation using seismic low‑frequency signal. Geophysical Prospecting, 2020, 68, 2518-2535.	1.9	1
5	Impedance inversion of pre-stack seismic data in the depth domain. Applied Geophysics, 2019, 16, 427-437.	0.6	4
6	Resolution enhancement in the generalized S-transform domain based on variational-mode decomposition of seismic data. , 2017, , .		2
7	Amplitude Non-Sensitive Stratal Dispersion Shadow for Dim Spot Reservoir Delineation. Acta Geologica Sinica, 2017, 91, 1513-1514.	1.4	1
8	Analytic seismic wavelet convolution in depth domain. , 2017, , .		1
9	A Rytov Approximation Modeling for Fluid-Saturated Reservoir Based on the Diffusion- Viscous Theory. , 2017, , .		0