

Yuqing Chen

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

162
citations

1307594

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1372567

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92
citing authors

#	ARTICLE	IF	CITATIONS
1	Q-least-squares reverse time migration with viscoacoustic deblurring filters. <i>Geophysics</i> , 2017, 82, S425-S438.	2.6	41
2	Seismic inversion by Newtonian machine learning. <i>Geophysics</i> , 2020, 85, WA185-WA200.	2.6	22
3	Separation of multi-mode surface waves by supervised machine learning methods. <i>Geophysical Prospecting</i> , 2020, 68, 1270-1280.	1.9	17
4	Deep convolutional neural network and sparse least-squares migration. <i>Geophysics</i> , 2020, 85, WA241-WA253.	2.6	17
5	Seismic Inversion by Hybrid Machine Learning. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2020JB021589.	3.4	14
6	Multiscale reflection phase inversion with migration deconvolution. <i>Geophysics</i> , 2020, 85, R55-R73.	2.6	13
7	Automatic Semblance Picking by a Bottom-up Clustering Method. , 2018, , .		12
8	Migration of viscoacoustic data using acoustic reverse time migration with hybrid deblurring filters. <i>Geophysics</i> , 2019, 84, S127-S136.	2.6	10
9	Zero-offset sections with a deblurring filter in the time domain. <i>Geophysics</i> , 2019, 84, S239-S249.	2.6	7
10	Suppressing migration image artifacts using a support vector machine method. <i>Geophysics</i> , 2020, 85, S255-S268.	2.6	5
11	Skeletonized Wave-Equation Refraction Inversion With Autoencoded Waveforms. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 8210-8227.	6.3	2
12	Q least-squares reverse time migration with viscoacoustic deblurring filters. , 2017, , .		1
13	Seismic inversion by multi-dimensional Newtonian machine learning. , 2020, , .		1
14	Visco-acoustic wave-equation travelttime inversion and its sensitivity to attenuation errors. <i>Journal of Applied Geophysics</i> , 2018, 151, 103-112.	2.1	0
15	Viscoacoustic wave-equation travelttime inversion with correct and incorrect attenuation profiles. , 2017, , .		0
16	Zero-offset sections with a deblurring filter in the time domain. , 2018, , .		0
17	Image-domain Q inversion. , 2018, , .		0