

Young-Fo Chang

List of Publications by Year in descending order

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1684188

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citing authors

#	ARTICLE	IF	CITATIONS
1	Receiver Function Imaging of the Crustal Structure Beneath Northern Taiwan Using Dense Linear Arrays. <i>Geosciences (Switzerland)</i> , 2022, 12, 136.	2.2	0
2	Re-examination of Critical-angle Reflectometry Used in Ultrasonic Non-destructive Testing For Estimating Material Anisotropy. <i>Insight: Non-Destructive Testing and Condition Monitoring</i> , 2022, 64, 341-348.	0.6	0
3	A multi-azimuth seismic refraction study for a horizontal transverse isotropic medium: physical modelling results. <i>Geophysical Prospecting</i> , 2018, 66, 13-25.	1.9	4
4	Total Focusing Method or Phased Array Technique: Which Detection Technique Is Better for the Ultrasonic Nondestructive Testing of Concrete?. <i>Journal of Materials in Civil Engineering</i> , 2018, 30, .	2.9	5
5	Traveltimes and conversion-point positions for P-SV converted wave propagation in a transversely isotropic medium: numerical calculations and physical model studies. <i>Exploration Geophysics</i> , 2018, 49, 30-41.	1.1	1
6	Azimuthal variation of converted wave amplitude in a reservoir with vertically aligned fractures – a physical model study. <i>Geophysical Prospecting</i> , 2017, 65, 221-228.	1.9	3
7	Effects of the symmetry axis orientation of a TI overburden on seismic images. <i>Exploration Geophysics</i> , 2017, 48, 449-455.	1.1	0
8	Reliable estimation of virtual source position for SAFT imaging. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2013, 60, 356-363.	3.0	13
9	A Study of Total Focusing Method for Ultrasonic Nondestructive Testing. <i>Journal of Testing and Evaluation</i> , 2013, 41, 557-563.	0.7	2
10	A physical model study of the travel times and reflection points of SH-waves reflected from transversely isotropic media with tilted symmetry axes. <i>Exploration Geophysics</i> , 2012, 43, 149-155.	1.1	1
11	The fractal geometry of the surface ruptures of the 1999 Chi-Chi earthquake, Taiwan. <i>Geophysical Journal International</i> , 2007, 170, 170-174.	2.4	9
12	Time of flight diffraction imaging for double-probe technique. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2002, 49, 776-783.	3.0	20
13	Feasibility of detecting embedded cracks in concrete structures by reflection seismology. <i>NDT and E International</i> , 2001, 34, 39-48.	3.7	14
14	Frequency-Wavenumber Migration of Ultrasonic Data. <i>Journal of Nondestructive Evaluation</i> , 2000, 19, 1-10.	2.4	17
15	A Study of the Characteristics of Scattering Attenuation by Physical Modelling. <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 1996, 7, 031.	0.6	2