

Tianrun Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11607005/publications.pdf>

Version: 2024-02-01

9
papers

147
citations

1478505
6
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitivity analysis of fracture scattering. <i>Geophysics</i> , 2013, 78, T1-T10.	2.6	35
2	Empirical dependence of acoustic transmission scintillation statistics on bandwidth, frequency, and range in New Jersey continental shelf. <i>Journal of the Acoustical Society of America</i> , 2009, 125, 111-124.	1.1	33
3	Mean and variance of the forward field propagated through three-dimensional random internal waves in a continental-shelf waveguide. <i>Journal of the Acoustical Society of America</i> , 2005, 118, 3560-3574.	1.1	29
4	SH-wave scattering from 2-D fractures using boundary element method with linear slip boundary condition. <i>Geophysical Journal International</i> , 2012, 188, 371-380.	2.4	24
5	Temporal coherence after multiple forward scattering through random three-dimensional inhomogeneities in an ocean waveguide. <i>Journal of the Acoustical Society of America</i> , 2008, 124, 2812-2822.	1.1	11
6	Temporal coherence of the acoustic field forward propagated through a continental shelf with random internal waves. <i>Journal of the Acoustical Society of America</i> , 2013, 134, 3476-3485.	1.1	7
7	General second-order covariance of Gaussian maximum likelihood estimates applied to passive source localization in fluctuating waveguides. <i>Journal of the Acoustical Society of America</i> , 2010, 128, 2635-2651.	1.1	3
8	Simulating shear wave propagation in two-dimensional fractured heterogeneous media by coupling boundary element and finite difference methods. <i>Geophysical Journal International</i> , 2013, 194, 1810-1822.	2.4	3
9	Modeling of acoustic wave scattering from a two-dimensional fracture. , 2010, , .		2