Yang Luo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11002469/publications.pdf

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| 13 | 614 | 7 | 7 |
|----------|----------------|--------------|----------------|
| papers | citations | h-index | g-index |
| 13 | 13 | 13 | 576 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 1 | Forward and adjoint simulations of seismic wave propagation on fully unstructured hexahedral meshes. Geophysical Journal International, 2011, 186, 721-739. | 2.4 | 258 |
| 2 | Noise cross-correlation sensitivity kernels. Geophysical Journal International, 2010, 183, 791-819. | 2.4 | 117 |
| 3 | Elastic imaging and time-lapse migration based on adjoint methods. Geophysics, 2009, 74, WCA167-WCA177. | 2.6 | 83 |
| 4 | 3D coupled acoustic-elastic migration with topography and bathymetry based on spectral-element and adjoint methods. Geophysics, 2013, 78, S193-S202. | 2.6 | 43 |
| 5 | Seismic modeling and imaging based upon spectral-element and adjoint methods. The Leading Edge, 2009, 28, 568-574. | 0.7 | 35 |
| 6 | Finite-frequency kernels for wave propagation in porous media based upon adjoint methods. Geophysical Journal International, 2009, 179, 1148-1168. | 2.4 | 34 |
| 7 | Acoustic, elastic and poroelastic simulations of CO2 sequestration crosswell monitoring based on spectral-element and adjoint methods. Geophysical Journal International, 2011, 185, 955-966. | 2.4 | 20 |
| 8 | Strategies in Adjoint Tomography. , 2013, , 1-52. | | 13 |
| 9 | Strategies in Adjoint Tomography. , 2015, , 1943-2001. | | 5 |
| 10 | 3D elastic migration with topography based on spectral-element and adjoint methods. , 2012, , . | | 5 |
| 11 | Modeling and imaging based upon spectralâ€element and adjoint methods. , 2010, , . | | 1 |
| 12 | 4D seismic monitoring of CO 2 sequestration based upon spectralâ€element and adjoint methods: comparison of acoustic, elastic and poroelastic theories. , 2010, , . | | 0 |
| 13 | Modeling cross-correlations for passive source, controlled source, and drill bit interferometry. , 2012, , . | | O |