

Xueyang Bao

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

266
citations

1040056

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940533

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docs citations

18
times ranked

327
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of seismic attenuation in fracture-filling gas hydrate-bearing sediments and its application to field observations in the Krishna-Godavari Offshore Basin, India. <i>Marine and Petroleum Geology</i> , 2022, 141, 105698.	3.3	1
2	3D Seismic-Wave Modeling with a Topographic Fluid-Solid Interface at the Sea Bottom by the Curvilinear-Grid Finite-Difference Method. <i>Bulletin of the Seismological Society of America</i> , 2021, 111, 2753-2779.	2.3	7
3	Compositional Variation in the Crust of Peninsular Ranges and Surrounding Regions, Southern California, Revealed by Full-Wave Seismic and Gravity Joint Inversion. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, .	3.4	4
4	Early-Stage Lithospheric Foundering Beneath the Eastern Tibetan Plateau Revealed by Full-Wave Tomography. <i>Geophysical Research Letters</i> , 2020, 47, e2019GL086469.	4.0	9
5	Locating Shallow Seismic Sources With Waves Scattered by Surface Topography: Validation of the Method at the Nevada Test Site. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 7040-7051.	3.4	0
6	Upper Mantle Earth Structure in Africa From Full-Wave Ambient Noise Tomography. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 120-147.	2.5	55
7	Full-Waveform Sensitivity Kernels of Component-Differential Traveltimes and ZH Amplitude Ratios for Velocity and Density Tomography. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 4829-4840.	3.4	9
8	The thermal structure of cratonic lithosphere from global Rayleigh wave attenuation. <i>Earth and Planetary Science Letters</i> , 2017, 457, 250-262.	4.4	30
9	Assessing waveform predictions of recent three-dimensional velocity models of the Tibetan Plateau. <i>Journal of Geophysical Research: Solid Earth</i> , 2016, 121, 2521-2538.	3.4	5
10	Imaging Rayleigh wave attenuation with USArray. <i>Geophysical Journal International</i> , 2016, 206, 241-259.	2.4	27
11	Effects of elastic focusing on global models of Rayleigh wave attenuation. <i>Geophysical Journal International</i> , 2016, 207, 1062-1079.	2.4	16
12	The structure of the crust in the Turkish-Iranian Plateau and Zagros using Lg Q and velocity. <i>Geophysical Journal International</i> , 2015, 200, 1254-1268.	2.4	25
13	Lg Wave Attenuation in the Isparta Angle and Anatolian Plateau (Turkey). <i>Pure and Applied Geophysics</i> , 2013, 170, 337-351.	1.9	3
14	Azimuthal anisotropy of Lg attenuation in eastern Tibetan Plateau. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	13
15	High resolution regional seismic attenuation tomography in eastern Tibetan Plateau and adjacent regions. <i>Geophysical Research Letters</i> , 2011, 38, n/a-n/a.	4.0	43
16	Pg Attenuation Tomography within the Northern Middle East. <i>Bulletin of the Seismological Society of America</i> , 2011, 101, 1496-1506.	2.3	15
17	Application of rock creep experiment in calculating the viscoelastic parameters of earth medium. <i>Science in China Series D: Earth Sciences</i> , 2006, 49, 492-498.	0.9	3