

Xiaoming Xu

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

79
citations

1684188
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1720034
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8
all docs

8
docs citations

8
times ranked

110
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Complicated crustal deformation beneath the NE margin of the Tibetan plateau and its adjacent areas revealed by multi-station receiver-function gathering. <i>Earth and Planetary Science Letters</i> , 2018, 497, 204-216. | 4.4 | 48 |
| 2 | Three-dimensional S-wave velocity structure in eastern Tibet from ambient noise Rayleigh and love wave tomography. <i>Journal of Earth Science (Wuhan, China)</i> , 2011, 22, 195-204. | 3.2 | 7 |
| 3 | Joint Inversion of the 3D P Wave Velocity Structure of the Crust and Upper Mantle under the Southeastern Margin of the Tibetan Plateau Using Regional Earthquake and Teleseismic Data. <i>Acta Geologica Sinica</i> , 2018, 92, 16-33. | 1.4 | 7 |
| 4 | Crustal Anisotropy Beneath the Trans-North China Orogen and its Adjacent Areas From Receiver Functions. <i>Frontiers in Earth Science</i> , 2021, 9, . | 1.8 | 7 |
| 5 | Sedimentary and crustal velocity structure of Trans-North China Orogen from joint inversion of Rayleigh wave phase velocity and ellipticity and some implication for Syn-rift volcanism. <i>Tectonophysics</i> , 2021, 819, 229104. | 2.2 | 7 |
| 6 | <i>S</i> -Wave Velocity Structure of the Crust and Upper Mantle beneath the North China Craton Determined by Joint Inversion of Rayleigh-Wave Phase Velocity and Z/H Ratio. <i>Seismological Research Letters</i> , 2022, 93, 2176-2188. | 1.9 | 2 |
| 7 | Deformation of the Crust and Upper Mantle beneath the North China Craton and Its Adjacent Areas Constrained by Rayleigh Wave Phase Velocity and Azimuthal Anisotropy. <i>Remote Sensing</i> , 2022, 14, 110. | 4.0 | 1 |
| 8 | Teleseismic Traveltime Tomography of the Upper Mantle Structure Beneath Southeastern China. <i>Acta Geologica Sinica</i> , 2019, 93, 206-207. | 1.4 | 0 |