

# Xiaoming Xu

## List of Publications by Year in descending order

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8  
papers

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1684188  
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times ranked

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#	ARTICLE	IF	CITATIONS
1	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
2	<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
3	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
4	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
5	Teleseismic Traveltime Tomography of the Upper Mantle Structure Beneath Southeastern China. <i>Acta Geologica Sinica</i> , 2019, 93, 206-207.	1.4	0
6	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
7	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
8	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