

# Stanford

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## Qing Ji

Ph.D. Student in Geophysics, admitted Winter 2021

### Bio

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#### EDUCATION AND CERTIFICATIONS

- B.Sc., Peking University , Geophysics (2020)

#### LINKS

- My personal website: <https://nickji98.github.io>

### Publications

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#### PUBLICATIONS

- **Exploiting the Potential of Urban DAS Grids: Ambient-Noise Subsurface Imaging Using Joint Rayleigh and Love Waves** *Seismological Research Letters*  
Ji, Q., Luo, B., Biondi, B.  
2024
- **Ambient noise from the atmosphere within the seismic hum period band: A case study of hurricane landfall** *Earth and Planetary Science Letters*  
Ji, Q., Dunham, E. M.  
2024; 629: 118589
- **Automatic measurement and quality control of S3KS-SKKS differential traveltimes and the influence of mantle heterogeneity** *Geophysical Journal International*  
Ji, Q., Zhao, L.  
2022; 229 (2): 1448–1461