



Shiqi (Axel) Wang

Ph.D. Student in Geophysics, admitted Autumn 2017

Bio

BIO

I am a PhD student in geophysics. My research interest is on high-frequency guided seismic waves primarily in the lithosphere. One application of these waves is to use their amplitude ratios to determine if an earthquake nucleated within the continental mantle.

EDUCATION AND CERTIFICATIONS

- BS, University of California, Los Angeles , Major: Geophysics; Minor: Mathematics (2017)

Publications

PUBLICATIONS

- **Love-wave normal modes discriminate between upper-mantle and crustal earthquakes: Simulation and demonstration in Tibet** *EARTH AND PLANETARY SCIENCE LETTERS*
Wang, S., Klemperer, S. L.
2021; 571