

# Stanford

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## Mario Zamir Ruiz

Ph.D. Student in Geophysics, admitted Autumn 2022

### Publications

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#### PUBLICATIONS

- **Precursory Signal Detected for the 2018 Sierra Negra Volcanic Eruption, Galapagos, Using Seismic Ambient Noise** *JOURNAL OF GEOPHYSICAL RESEARCH-SOLID EARTH*  
Ruiz, M. Z., Civilini, F., Ebinger, C. J., Oliva, S. J., Ruiz, M. C., Badi, G., La Femina, P. C., Casas, J. A.  
2022; 127 (3)