



## Peng Li

Postdoctoral Scholar, Earth and Planetary Sciences

### Bio

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#### STANFORD ADVISORS

- Jef Caers, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Bayesian neural network and Bayesian physics-informed neural network via variational inference for seismic petrophysical inversion** *GEOPHYSICS*  
Li, P., Grana, D., Liu, M.  
2024; 89 (6): M185-M196
- **Probabilistic physics-informed neural network for seismic petrophysical inversion** *GEOPHYSICS*  
Li, P., Liu, M., Alfarraj, M., Tahmasebi, P., Grana, D.  
2024; 89 (2): M17-M32