

# Stanford

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## Qijun Che

Postdoctoral Scholar, Photon Science, SLAC

### Bio

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#### STANFORD ADVISORS

- Britt Hedman, Postdoctoral Faculty Sponsor
- Dimosthenis Sokaras, Postdoctoral Research Mentor

### Publications

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#### PUBLICATIONS

- **Shock compression of FeOOH and implications for iron-water interactions in super-earth magma oceans.** *Nature communications*  
Zhang, Y., Bali, K., Dorn, C., Ravasio, A., Yang, H., Pandolfi, S., Chen, A. J., Wei, X., Libon, L., Che, Q., Zheng, D., Boulard, E., Benuzzi-Mounaix, et al  
2025