



## Ling Wang

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### Bio

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#### STANFORD ADVISORS

- Siegfried Glenzer, Postdoctoral Faculty Sponsor
- Mianzhen Mo, Postdoctoral Research Mentor

### Publications

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#### PUBLICATIONS

- **Thermal conductivity evaluation of ion irradiated Si<sub>3</sub>N<sub>4</sub> and ZrN ceramics using spatial domain thermorefectance** *JOURNAL OF APPLIED PHYSICS*  
Terricabras, A. J., Ferrigno, J., Wang, L., Khafizov, M., Nelson, A. T., Zinkle, S. J.  
2022; 132 (7)
- **Properties and microstructure evolution of silicon nitride and zirconium nitride following Ni ion irradiation** *JOURNAL OF NUCLEAR MATERIALS*  
Terricabras, A. J., Wang, L., Raftery, A. M., Nelson, A. T., Zinkle, S. J.  
2022; 563
- **Characterization of high thermal conductivity fuel surrogates before and after ion irradiation** *JOURNAL OF NUCLEAR MATERIALS*  
Terricabras, A. J., Kiggans, J. O., Wang, L., Zinkle, S. J.  
2021; 552