

# Stanford

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## Jefferson Dixon

Ph.D. Student in Mechanical Engineering, admitted Winter 2018

### Publications

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#### PUBLICATIONS

- **Dynamic Focusing with High-Quality-Factor Metalenses.** *Nano letters*  
Klopfers, E., Lawrence, M., Barton, D. R., Dixon, J., Dionne, J. A.  
2020
- **Evaluation of a Silicon Sr-90 Betavoltaic Power Source** *SCIENTIFIC REPORTS*  
Dixon, J., Rajan, A., Bohlemann, S., Coso, D., Upadhyaya, A. D., Rohatgi, A., Chu, S., Majumdar, A., Yee, S.  
2016; 6
- **Sr Betavoltaic Power Source.** *Scientific reports*  
Dixon, J., Rajan, A., Bohlemann, S., Coso, D., Upadhyaya, A. D., Rohatgi, A., Chu, S., Majumdar, A., Yee, S.  
2016; 6: 38182-?
- **Investigation of hydrogen induced fluorescence in C-60 and its potential use in luminescence down shifting applications** *NANOSCALE*  
Teprovich, J. A., Washington, A. L., Dixon, J., Ward, P. A., Christian, J. H., Peters, B., Zhou, J., Giri, S., Sharp, D. N., Velten, J. A., Compton, R. N., Jena, P., Zidan, et al  
2016; 8 (44): 18760-18770