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Ph.D. Student in Materials Science and Engineering, admitted Autumn 2022

Publications

PUBLICATIONS

- **Tuning the Chiral Growth of Plasmonic Bipyramids via the Wavelength and Polarization of Light.** *Nano letters*
Qiao, T., Bordoloi, P., Miyashita, T., Dionne, J. A., Tang, M. L.
2024
- **Through thick and thin: how optical cavities control spin.** *Nanophotonics (Berlin, Germany)*
Dixon, J., Pan, F., Moradifar, P., Bordoloi, P., Dagli, S., Dionne, J.
2023; 12 (14): 2779-2788
- **Through thick and thin: how optical cavities control spin** *NANOPHOTONICS*
Dixon, J., Pan, F., Moradifar, P., Bordoloi, P., Dagli, S., Dionne, J.
2023
- **Light sheets for continuous-depth holography and three-dimensional volumetric displays** *NATURE PHOTONICS*
Dorrah, A. H., Bordoloi, P., de Angelis, V. S., de Sarro, J. O., Ambrosio, L. A., Zamboni-Rached, M., Capasso, F.
2023