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Bio

STANFORD ADVISORS

- Jelena Vuckovic, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Single-Shot Readout and Weak Measurement of a Tin-Vacancy Qubit in Diamond** *PHYSICAL REVIEW X*
Rosenthal, E. I., Biswas, S., Scuri, G., Lee, H., Stein, A. J., Kleidermacher, H. C., Grzesik, J., Rugar, A. E., Aghaeimeibodi, S., Riedel, D., Titze, M., Bielejec, E. S., Choi, et al
2024; 14 (4)
- **Microwave Spin Control of a Tin-Vacancy Qubit in Diamond** *PHYSICAL REVIEW X*
Rosenthal, E. I., Anderson, C. P., Kleidermacher, H. C., Stein, A. J., Lee, H., Grzesik, J., Scuri, G., Rugar, A. E., Riedel, D., Aghaeimeibodi, S., Ahn, G., Van Gasse, K., Vuckovic, et al
2023; 13 (3)
- **Integrating planar circuits with superconducting 3D microwave cavities using tunable low-loss couplers** *APPLIED PHYSICS LETTERS*
Zhao, Z., Gurra, E., Rosenthal, E. I., Vale, L. R., Hilton, G. C., Lehnert, K. W.
2023; 123 (1)