

Stanford

Guido van de Stolpe

Postdoctoral Scholar, Electrical Engineering

Bio

STANFORD ADVISORS

- Jelena Vuckovic, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Improved Electron-Nuclear Quantum Gates for Spin Sensing and Control** *PRX QUANTUM*
van Ommen, H. B., van de Stolpe, G. L., Demetriou, N., Beukers, H. C., Yun, J., Fortuin, T. J., Iuliano, M., Montblanch, A., Hanson, R., Taminiau, T. H.
2025; 6 (2)
- **Check-probe spectroscopy of lifetime-limited emitters in bulk-grown silicon carbide** *NPJ QUANTUM INFORMATION*
van de Stolpe, G. L., Feije, L. J., Loenen, S. H., Das, A., Timmer, G. M., de Jong, T. W., Taminiau, T. H.
2025; 11 (1): 31