

## Publications – Peter Stano

1. J. S. Rojas-Arias, A. Noiri, J. Yoneda, P. Stano, T. Nakajima, K. Takeda, T. Kobayashi, G. Scappucci, S. Tarucha, D. Loss, *Inferring charge noise source locations from correlations in spin qubits*, arXiv:2505.05875.
2. J. S. Rojas-Arias, Y. Kojima, K. Takeda, P. Stano, T. Nakajima, J. Yoneda, A. Noiri, T. Kobayashi, D. Loss, S. Tarucha, *The origins of noise in the Zeeman splitting of spin qubits in natural-silicon devices*, arXiv:2408.13707.
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6. P. Stano, T. Nakajima, A. Noiri, S. Tarucha, D. Loss, *Dynamical nuclear spin polarization in a quantum dot with an electron spin driven by electric dipole spin resonance*, Phys. Rev. B 108, 155306 (2023).
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13. L. C. Camenzind, S. Svab, P. Stano, L. Yu, J. D. Zimmerman, A. C. Gossard, D. Loss, D. M. Zumbühl,, *Isotropic and Anisotropic g-factor Corrections in GaAs Quantum Dots*, Phys. Rev. Lett. 127, 057701 (2021).
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