

Publications – Peter Stano

(with the number of citations according to the Web of Science as of
December 2011)

- 0 • *Non-linear spin to charge conversion in mesoscopic structures*,
P. Stano, J. Fabian, Ph. Jacquod (unpublished)
- 0 • *Theory of Spin Relaxation in Two-Electron Lateral Coupled Quantum Dots*, M. Raith, P. Stano, F. Baruffa, J. Fabian (unpublished)
- 0 • *Measuring Spin Accumulations with Current Noise*,
J. Meair, P. Stano, Ph. Jacquod, Phys. Rev. B 84, 073302 (2011)
- 2 • *Theory of Single Electron Spin Relaxation in Si/SiGe Lateral Coupled Quantum Dots*, M. Raith, P. Stano, J. Fabian, Phys. Rev. B 83, 195318 (2011)
- 0 • *Spin-to-Charge Conversion of Mesoscopic Spin Currents*,
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- 0 • *Spin-dependent tunneling into an empty lateral quantum dot*,
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- 1 • *Spin-orbit coupling and anisotropic exchange in two-electron double quantum dots*,
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- 7 • *Theory of anisotropic exchange in laterally coupled quantum dots*,
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- 2 • *Coexistence of Quantum Operations*,
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- 5 • *Notes on Joint Measurability of Quantum Observables*,
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- 13 • *Coexistence of qubit effects*,
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- 197 • *Semiconductor spintronics*,
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- 42 • *Theory of phonon-induced spin relaxation in laterally coupled quantum dots*,
P. Stano, J. Fabian, Phys. Rev. Lett. 96, 186602 (2006)

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- 22 • *Spin-orbit effects in single-electron states in coupled quantum dots*,
P. Stano, J. Fabian, Phys. Rev. B 72, 155410 (2005)