Federica Haupt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6979800/publications.pdf

Version: 2024-02-01

933447 1058476 14 484 10 14 citations h-index g-index papers 14 14 14 439 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Transfer of a quantum state from a photonic qubit to a gate-defined quantum dot. Physical Review B, 2019, 99, . | 3.2 | 12 |
| 2 | Reprint of : Thermoelectricity without absorbing energy from the heat sources. Physica E: Low-Dimensional Systems and Nanostructures, 2016, 82, 176-184. | 2.7 | 5 |
| 3 | Thermoelectricity without absorbing energy from the heat sources. Physica E: Low-Dimensional Systems and Nanostructures, 2016, 75, 257-265. | 2.7 | 35 |
| 4 | Energy and power fluctuations in ac-driven coherent conductors. Physical Review B, 2014, 90, . | 3.2 | 38 |
| 5 | Correlations between charge and energy current in ac-driven coherent conductors. Journal of Physics: Conference Series, 2014, 568, 052008. | 0.4 | 9 |
| 6 | Spin transport and tunable Gilbert damping in a single-molecule magnet junction. Physical Review B, 2013, 87, . | 3.2 | 10 |
| 7 | Thermoelectric performance of a driven double quantum dot. Physical Review B, 2013, 87, . | 3.2 | 69 |
| 8 | Probing relaxation times in graphene quantum dots. Nature Communications, 2013, 4, 1753. | 12.8 | 77 |
| 9 | Nonequilibrium phonon backaction on the current noise in atomic-sized junctions. Physical Review B, $2011, 84, .$ | 3.2 | 42 |
| 10 | Current noise in molecular junctions: Effects of the electron-phonon interaction. Physical Review B, 2010, 82, . | 3.2 | 48 |
| 11 | Phonon-Assisted Current Noise in Molecular Junctions. Physical Review Letters, 2009, 103, 136601. | 7.8 | 92 |
| 12 | Suppression of the Fano factor in nanoelectromechanical systems. Physica E: Low-Dimensional Systems and Nanostructures, 2008, 40, 1267-1269. | 2.7 | 3 |
| 13 | Anomalous suppression of the shot noise in a nanoelectromechanical system. Physical Review B, 2006, 74, . | 3.2 | 40 |
| 14 | Shot noise in charge and magnetization currents of a quantum ring. Physical Review B, 2005, 71, . | 3.2 | 4 |