

Jonas Nyvold Pedersen

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

332
citations

1478505

6
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1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	QmeQ 1.0: An open-source Python package for calculations of transport through quantum dot devices. <i>Computer Physics Communications</i> , 2017, 221, 317-342.	7.5	16
2	Modeling of cotunneling in quantum dot systems. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2010, 42, 595-599.	2.7	24
3	Interplay between interference and Coulomb interaction in the ferromagnetic Anderson model with applied magnetic field. <i>Physical Review B</i> , 2009, 79, .	3.2	14
4	Coherent transport through an interacting double quantum dot: Beyond sequential tunneling. <i>Physical Review B</i> , 2007, 75, .	3.2	59
5	Few Electron Double Quantum Dots in InAs/InP Nanowire Heterostructures. <i>Nano Letters</i> , 2007, 7, 243-246.	9.1	104
6	Tunneling through nanosystems: Combining broadening with many-particle states. <i>Physical Review B</i> , 2005, 72, .	3.2	115