

# Jonas Nyvold Pedersen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10675494/publications.pdf>

Version: 2024-02-01

6  
papers

332  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

364  
citing authors

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