

# Jens Schulenburg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/574628/publications.pdf>

Version: 2024-02-01

8  
papers

93  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of the relaxation rates of an interacting quantum dot by a capacitively coupled sensor dot. Physical Review B, 2014, 89, .	3.2	24
2	Parity-to-charge conversion in Majorana qubit readout. Physical Review Research, 2020, 2, .	3.6	24
3	Thermoelectrics of Interacting Nanosystemsâ€”Exploiting Superselection Instead of Time-Reversal Symmetry. Entropy, 2017, 19, 668.	2.2	14
4	Relaxation of quantum dots in a magnetic field at finite bias â€” Charge, spin, and heat currents. Physica Status Solidi (B): Basic Research, 2017, 254, 1600614.	1.5	11
5	Thermovoltage in quantum dots with attractive interaction. Applied Physics Letters, 2020, 116, .	3.3	6
6	Fermionic duality: General symmetry of open systems with strong dissipation and memory. SciPost Physics, 2021, 11, .	4.9	5
7	Geometric energy transport and refrigeration with driven quantum dots. Physical Review B, 2022, 106, .	3.2	5
8	Multilevel effects in quantum dot based parity-to-charge conversion of Majorana box qubits. Physical Review B, 2021, 103, .	3.2	4