

Rebekka Garreis

List of Publications by Year in descending order

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8
papers

231
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Excited States in Bilayer Graphene Quantum Dots. Physical Review Letters, 2019, 123, 026803.	7.8	66
2	Gap Opening in Twisted Double Bilayer Graphene by Crystal Fields. Nano Letters, 2019, 19, 8821-8828.	9.1	39
3	Tunable Valley Splitting and Bipolar Operation in Graphene Quantum Dots. Nano Letters, 2021, 21, 1068-1073.	9.1	35
4	Kondo effect and spin-orbit coupling in graphene quantum dots. Nature Communications, 2021, 12, 6004.	12.8	27
5	Shell Filling and Trigonal Warping in Graphene Quantum Dots. Physical Review Letters, 2021, 126, 147703.	7.8	22
6	Pauli Blockade of Tunable Two-Electron Spin and Valley States in Graphene Quantum Dots. Physical Review Letters, 2022, 128, 067702.	7.8	19
7	Single-Shot Spin Readout in Graphene Quantum Dots. PRX Quantum, 2022, 3, .	9.2	18
8	Coulomb dominated cavities in bilayer graphene. Physical Review Research, 2020, 2, .	3.6	5