

Anasua Chatterjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5774546/publications.pdf>

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7
papers

299
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

306
citing authors

#	ARTICLE	IF	CITATIONS
1	Semiconductor qubits in practice. Nature Reviews Physics, 2021, 3, 157-177.	26.6	164
2	Simultaneous Operations in a Two-Dimensional Array of Singlet-Triplet Qubits. PRX Quantum, 2021, 2, .	9.2	25
3	Protected solid-state qubits. Applied Physics Letters, 2021, 119, 260502.	3.3	2
4	Single-electron operations in a foundry-fabricated array of quantum dots. Nature Communications, 2020, 11, 6399.	12.8	52
5	Fast Charge Sensing of Si/SiGe Quantum Dots via a High-Frequency Accumulation Gate. Nano Letters, 2019, 19, 5628-5633.	9.1	22
6	Quantum interference capacitor based on double-passage Landau-Zener-Stückelberg-Majorana interferometry. Physical Review B, 2019, 100, .	3.2	11
7	A silicon-based single-electron interferometer coupled to a fermionic sea. Physical Review B, 2018, 97, .	3.2	23