

Peter D Johnson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8842048/publications.pdf>

Version: 2024-02-01

9
papers

841
citations

1684188

5
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

891
citing authors

#	ARTICLE	IF	CITATIONS
1	Foundations for Bayesian inference with engineered likelihood functions for robust amplitude estimation. <i>Journal of Mathematical Physics</i> , 2022, 63, 052202.	1.1	2
2	Minimizing Estimation Runtime on Noisy Quantum Computers. <i>PRX Quantum</i> , 2021, 2, .	9.2	38
3	Quantum Chemistry in the Age of Quantum Computing. <i>Chemical Reviews</i> , 2019, 119, 10856-10915.	47.7	748
4	Uniquely determined pure quantum states need not be unique ground states of quasi-local Hamiltonians. <i>Physical Review A</i> , 2019, 99, .	2.5	5
5	Generic pure quantum states as steady states of quasi-local dissipative dynamics. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2018, 51, 145304.	2.1	3
6	Alternating Projections Methods for Discrete-Time Stabilization of Quantum States. <i>IEEE Transactions on Automatic Control</i> , 2018, 63, 819-826.	5.7	11
7	Exact stabilization of entangled states in finite time by dissipative quantum circuits. <i>Physical Review A</i> , 2017, 96, .	2.5	10
8	On state versus channel quantum extension problems: exact results for $U \otimes U$ symmetry. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2015, 48, 035307.	2.1	3
9	Compatible quantum correlations: Extension problems for Werner and isotropic states. <i>Physical Review A</i> , 2013, 88, .	2.5	21