

Dominic M Rouse

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

114
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Superabsorption in an organic microcavity: Toward a quantum battery. <i>Science Advances</i> , 2022, 8, eabk3160.	10.3	61
2	Exact Dynamics of Nonadditive Environments in Non-Markovian Open Quantum Systems. <i>PRX Quantum</i> , 2022, 3, .	9.2	21
3	Optimal power generation using dark states in dimers strongly coupled to their environment. <i>New Journal of Physics</i> , 2019, 21, 063025.	2.9	13
4	Environmentally Improved Coherent Light Harvesting. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 6143-6151.	4.6	10
5	Avoiding gauge ambiguities in cavity quantum electrodynamics. <i>Scientific Reports</i> , 2021, 11, 4281.	3.3	7
6	Analytic expression for the optical exciton transition rates in the polaron frame. <i>Physical Review B</i> , 2022, 105, .	3.2	2