

Krzysztof Szczygielski

List of Publications by Year in descending order

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9
papers

177
citations

1478505

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1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	Markovian master equation and thermodynamics of a two-level system in a strong laser field. Physical Review E, 2013, 87, 012120.	2.1	89
2	On the application of Floquet theorem in development of time-dependent Lindbladians. Journal of Mathematical Physics, 2014, 55, 083506.	1.1	26
3	Laser-induced cooling of broadband heat reservoirs. Physical Review A, 2015, 91, .	2.5	22
4	Solar cell as a self-oscillating heat engine. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 015002.	2.1	16
5	Markovian theory of dynamical decoupling by periodic control. Physical Review A, 2015, 92, .	2.5	13
6	On the Floquet analysis of commutative periodic Lindbladians in finite dimension. Linear Algebra and Its Applications, 2021, 609, 176-202.	0.9	6
7	On Howland time-independent formulation of CP-divisible quantum evolutions. Reviews in Mathematical Physics, 2020, 32, 2050021.	1.7	3
8	Markovian dynamics under weak periodic coupling. Journal of Mathematical Physics, 2021, 62, .	1.1	2
9	On the Lyapunov-Perron reducible Markovian Master Equation. Reviews in Mathematical Physics, 2022, 34, .	1.7	0