

Rui Sampaio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6960099/publications.pdf>

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7
papers

60
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum work in the Bohmian framework. <i>Physical Review A</i> , 2018, 97, .	2.5	23
2	Quantifying non-Markovianity due to driving and a finite-size environment in an open quantum system. <i>Physical Review A</i> , 2017, 95, .	2.5	12
3	Fluctuating Work in Coherent Quantum Systems: Proposals and Limitations. <i>Fundamental Theories of Physics</i> , 2018, , 275-300.	0.3	9
4	Identifying weak values with intrinsic dynamical properties in modal theories. <i>Physical Review A</i> , 2021, 103, .	2.5	6
5	Comparison between quantum jumps and master equation in the presence of a finite environment. <i>Physical Review E</i> , 2016, 94, 032138.	2.1	4
6	Calorimetric measurement of work for a driven harmonic oscillator. <i>Physical Review E</i> , 2016, 94, 062122.	2.1	3
7	Contributions to single-shot energy exchanges in open quantum systems. <i>Physical Review E</i> , 2019, 99, 062131.	2.1	3