

Ayoti Patra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/728300/publications.pdf>

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6
papers

146
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	Shortcuts to adiabaticity using flow fields. <i>New Journal of Physics</i> , 2017, 19, 125009.	2.9	50
2	Fast forward to the classical adiabatic invariant. <i>Physical Review E</i> , 2017, 95, 032122.	2.1	42
3	Classical and Quantum Shortcuts to Adiabaticity in a Tilted Piston. <i>Journal of Physical Chemistry B</i> , 2017, 121, 3403-3411.	2.6	19
4	QUENCHING DYNAMICS AND QUANTUM INFORMATION. <i>International Journal of Modern Physics B</i> , 2013, 27, 1345036.	2.0	14
5	Shortcuts to Thermodynamic Computing: The Cost of Fast and Faithful Information Processing. <i>Journal of Statistical Physics</i> , 2022, 187, 17.	1.2	11
6	Semiclassical fast-forward shortcuts to adiabaticity. <i>Physical Review Research</i> , 2021, 3, .	3.6	10