

Himangshu Prabal Goswami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1907845/publications.pdf>

Version: 2024-02-01

11
papers

118
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonequilibrium fluctuations of a driven quantum heat engine via machine learning. Physical Review E, 2019, 99, 022104.	2.1	4
2	Geometric phaselike effects in a quantum heat engine. Physical Review E, 2017, 96, 052129.	2.1	12
3	Geometric effects in nonequilibrium electron transfer statistics in adiabatically driven quantum junctions. Physical Review B, 2016, 93, .	3.2	10
4	Quantum optics, molecular spectroscopy and low-temperature spectroscopy: general discussion. Faraday Discussions, 2015, 184, 275-303.	3.2	13
5	Plasmonics, Tracking and Manipulating, and Living Cells: general discussion. Faraday Discussions, 2015, 184, 451-473.	3.2	9
6	Local and Global Dynamics: general discussion. Faraday Discussions, 2015, 177, 381-403.	3.2	0
7	Electroluminescence in Molecular Junctions: A Diagrammatic Approach. Journal of Chemical Theory and Computation, 2015, 11, 4304-4315.	5.3	11
8	Electron transfer statistics and thermal fluctuations in molecular junctions. Journal of Chemical Physics, 2015, 142, 084106.	3.0	8
9	Future challenges: general discussion. Faraday Discussions, 2015, 177, 517-545.	3.2	3
10	Superresolution techniques, biophysics with nanostructures, and fluorescence energy transfer: general discussion. Faraday Discussions, 2015, 184, 143-162.	3.2	1
11	Thermodynamics of quantum heat engines. Physical Review A, 2013, 88, .	2.5	47