

Pritam Chattopadhyay

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

54
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Relativistic quantum heat engine from uncertainty relation standpoint. Scientific Reports, 2019, 9, 16967.	3.3	19
2	Bound on Efficiency of Heat Engine from Uncertainty Relation Viewpoint. Entropy, 2021, 23, 439.	2.2	12
3	Probing Uncertainty Relations in Non-Commutative Space. International Journal of Theoretical Physics, 2019, 58, 2619-2631.	1.2	8
4	Non-commutative space: boon or bane for quantum engines and refrigerators. European Physical Journal Plus, 2020, 135, 1.	2.6	7
5	Non-commutative space engine: A boost to thermodynamic processes. Modern Physics Letters A, 2021, 36, 2150174.	1.2	4
6	Quantum cycle in relativistic non-commutative space with generalized uncertainty principle correction. Physica A: Statistical Mechanics and Its Applications, 2021, 584, 126365.	2.6	3
7	Binary Black Hole Information Loss Paradox and Future Prospects. Entropy, 2020, 22, 1387.	2.2	1