

Jishad Kumar

List of Publications by Year in descending order

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8
papers

70
citations

1937632
4
h-index

1720014
7
g-index

9
all docs

9
docs citations

9
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-temperature thermodynamics in the context of dissipative diamagnetism. Physical Review E, 2009, 79, 021130.	2.1	27
2	Dissipative quantum systems and the heat capacity. Physical Review E, 2010, 81, 031136.	2.1	20
3	Quantum dynamics of a dissipative and confined cyclotron motion. Physica A: Statistical Mechanics and Its Applications, 2014, 393, 182-206.	2.6	9
4	Dissipative dynamics of a harmonic oscillator: A nonperturbative approach. Physical Review E, 2009, 80, 031130.	2.1	8
5	Third law of thermodynamics for the dissipative cyclotron motion. AIP Advances, 2013, 3, .	1.3	2
6	Thermodynamics of a quantum dissipative charged magneto-oscillator. Annalen Der Physik, 2014, 526, 499-513.	2.4	2
7	Energy balance for a dissipative quantum system. Physica Scripta, 2014, 89, 095701.	2.5	1
8	Entropy of a quantum oscillator in a structured environment. Physica Scripta, 2014, 89, 095702.	2.5	0