

Atanu Chatterjee

List of Publications by Year in descending order

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9
papers

80
citations

1307594

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h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamics of action and organization in a system. Complexity, 2016, 21, 307-317.	1.6	19
2	Aging and efficiency in living systems: Complexity, adaptation and self-organization. Mechanisms of Ageing and Development, 2017, 163, 2-7.	4.6	11
3	Exponential Self-Organization and Moore's Law: Measures and Mechanisms. Complexity, 2017, 2017, 1-9.	1.6	9
4	Coexisting Ordered States, Local Equilibrium-like Domains, and Broken Ergodicity in a Non-turbulent Rayleigh-Bénard Convection at Steady-state. Scientific Reports, 2019, 9, 10615.	3.3	9
5	The many faces of far-from-equilibrium thermodynamics: Deterministic chaos, randomness, or emergent order?. MRS Bulletin, 2019, 44, 130-133.	3.5	9
6	Contagion processes on urban bus networks in Indian cities. Complexity, 2016, 21, 451-458.	1.6	8
7	Spatio-temporal characterization of thermal fluctuations in a non-turbulent Rayleigh-Bénard convection at steady state. Physica A: Statistical Mechanics and Its Applications, 2020, 547, 123867.	2.6	7
8	An Overview of Emergent Order in Far-from-Equilibrium Driven Systems: From Kuramoto Oscillators to Rayleigh-Bénard Convection. Entropy, 2020, 22, 561.	2.2	6
9	Evidence of local equilibrium in a non-turbulent Rayleigh-Bénard convection at steady-state. Physica A: Statistical Mechanics and Its Applications, 2022, 593, 126985.	2.6	2