

Atanu Chatterjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8822660/publications.pdf>

Version: 2024-02-01

9
papers

80
citations

1307594
7
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

58
citing authors

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