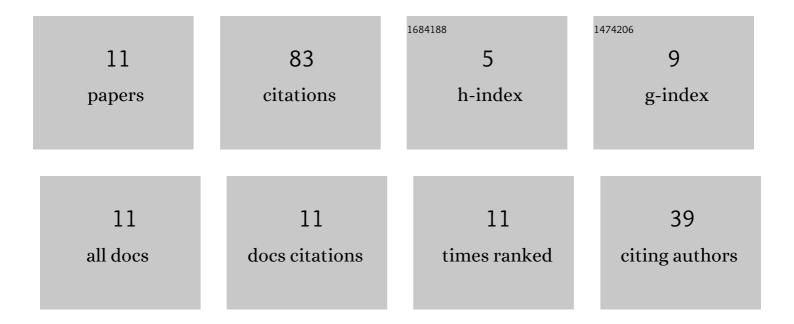
## Shubhadeep Sadhukhan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5878754/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Energy and enstrophy spectra and fluxes for the inertial-dissipation range of two-dimensional turbulence. Physical Review E, 2019, 100, 053101.	2.1	45
2	Stability of rotating self-gravitating filaments: effects of magnetic field. Monthly Notices of the Royal Astronomical Society, 2016, 459, 3059-3067.	4.4	7
3	Similarities between the structure functions of thermal convection and hydrodynamic turbulence. Physics of Fluids, 2019, 31, .	4.0	7
4	Effect of chaotic agent dynamics on coevolution of cooperation and synchronization. Chaos, 2020, 30, 113111.	2.5	6
5	Cooperators overcome migration dilemma through synchronization. Physical Review Research, 2021, 3, .	3.6	6
6	Enstrophy transfers in helical turbulence. Physical Review Fluids, 2019, 4, .	2.5	6
7	fastSF: A parallel code for computing the structure functions of turbulence. Journal of Open Source Software, 2021, 6, 2185.	4.6	2
8	Subduing always defecting mutants by multiplayer reactive strategies: non-reciprocity versus generosity. Journal of Physics Complexity, 2022, 3, 015009.	2.2	2
9	On the helium fingers in the intracluster medium. Monthly Notices of the Royal Astronomical Society, 2017, 469, 2595-2601.	4.4	1
10	Amplitude death in coupled replicator map lattice: Averting migration dilemma. Physical Review E, 2021, 104, 044304.	2.1	1
11	Effect of composition gradient on magnetothermal instability modified by shear and rotation. Monthly Notices of the Royal Astronomical Society, 2018, 474, 636-645.	4.4	0