

Yeontaek Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11321790/publications.pdf>

Version: 2024-02-01

9
papers

183
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonstationary distributions of wave intensities in wave turbulence. Journal of Physics A: Mathematical and Theoretical, 2017, 50, 355502.	2.1	3
2	Characterization of <i>Caenorhabditis elegans</i> behavior in response to chemical stress by using hidden Markov model. Modern Physics Letters B, 2014, 28, 1450136.	1.9	2
3	Characterizing temporal patterns in the swimming activity of <i>Caenorhabditis elegans</i> . Journal of the Korean Physical Society, 2012, 60, 1840-1844.	0.7	7
4	Steady-state probability density function in wave turbulence under large volume limit. Chinese Physics B, 2011, 20, 050501.	1.4	1
5	Helicity and geometric nature of particle trajectories in homogeneous isotropic turbulence. International Journal of Heat and Fluid Flow, 2010, 31, 482-487.	2.4	11
6	Alignment of velocity and vorticity and the intermittent distribution of helicity in isotropic turbulence. Physical Review E, 2009, 80, 017301.	2.1	21
7	Anomalous probability of large amplitudes in wave turbulence. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 339, 361-369.	2.1	49
8	Joint statistics of amplitudes and phases in wave turbulence. Physica D: Nonlinear Phenomena, 2005, 201, 121-149.	2.8	52
9	Probability densities and preservation of randomness in wave turbulence. Physics Letters, Section A: General, Atomic and Solid State Physics, 2004, 332, 230-238.	2.1	37