

Jan Meibohm

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8795967/publications.pdf>

Version: 2024-02-01

13
papers

377
citations

1163117

8
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite-Time Dynamical Phase Transition in Nonequilibrium Relaxation. Physical Review Letters, 2022, 128, 110603.	7.8	14
2	Paths to caustic formation in turbulent aerosols. Physical Review Fluids, 2021, 6, .	2.5	7
3	Relaxation-speed crossover in anharmonic potentials. Physical Review E, 2021, 104, L032105.	2.1	8
4	Fractal catastrophes. New Journal of Physics, 2020, 22, 013033.	2.9	6
5	Heavy particles in a persistent random flow with traps. Physical Review E, 2019, 100, 023102.	2.1	3
6	Fractal dimensions and trajectory crossings in correlated random walks. Physical Review E, 2018, 98, .	2.1	1
7	Relative velocities in bidisperse turbulent suspensions. Physical Review E, 2017, 96, 061102.	2.1	13
8	Publisher's Note: Angular velocity of a spheroid log rolling in a simple shear at small Reynolds number [Phys. Rev. Fluids 1, 084203 (2016)]. Physical Review Fluids, 2017, 2, .	2.5	0
9	Asymptotic safety of gravity-matter systems. Physical Review D, 2016, 93, .	4.7	107
10	Chiral fermions in asymptotically safe quantum gravity. European Physical Journal C, 2016, 76, 285.	3.9	68
11	Angular velocity of a sphere in a simple shear at small Reynolds number. Physical Review Fluids, 2016, 1, .	2.5	10
12	Local quantum gravity. Physical Review D, 2015, 92, .	4.7	103
13	Temperature dependent soft x-ray absorption spectroscopy of liquids. Review of Scientific Instruments, 2014, 85, 103102.	1.3	37