

# Prasad V V

## List of Publications by Year in descending order

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135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mpemba Effect in Anisotropically Driven Inelastic Maxwell Gases. Journal of Statistical Physics, 2022, 186, 1.	1.2	11
2	Asymptotic velocity distribution of a driven one dimensional binary granular Maxwell gas. Journal of Statistical Mechanics: Theory and Experiment, 2020, 2020, 013202.	2.3	3
3	Mpemba effect in driven granular Maxwell gases. Physical Review E, 2020, 102, 012906.	2.1	26
4	Asymptotic Behavior of the Velocity Distribution of Driven Inelastic Gas with Scalar Velocities: Analytical Results. Journal of Statistical Physics, 2019, 176, 1409-1433.	1.2	6
5	Velocity distribution of driven granular gases. Journal of Statistical Mechanics: Theory and Experiment, 2019, 2019, 063201.	2.3	7
6	First passage under stochastic resetting in an interval. Physical Review E, 2019, 99, 032123.	2.1	95
7	Ensemble inequivalence in the Blume-Emery-Griffiths model near a fourth-order critical point. Physical Review E, 2019, 100, 052135.	2.1	18
8	Landau-like expansion for phase transitions in stochastic resetting. Physical Review Research, 2019, 1, .	3.6	64
9	Velocity distribution of a driven inelastic one-component Maxwell gas. Physical Review E, 2017, 95, 032909.	2.1	9
10	Driven inelastic Maxwell gases. Physical Review E, 2014, 90, 062130.	2.1	10
11	High-energy tail of the velocity distribution of driven inelastic Maxwell gases. Europhysics Letters, 2013, 104, 54003.	2.0	16