Chengjie Fu

List of Publications by Year
in descending order

12 papers	343 citations	1040056 9 h-index	1199594 12 g-index
12 all docs	12 docs citations	12 times ranked	150 citing authors

#	Article	IF	Citations
1	Primordial black holes from inflation with nonminimal derivative coupling. Physical Review D, 2019, 100, .	4.7	91
2	Scalar induced gravitational waves in inflation with gravitationally enhanced friction. Physical Review D, 2020, 101, .	4.7	59
3	Primordial black holes and stochastic gravitational wave background from inflation with a noncanonical spectator field. Physical Review D, 2021, 104, .	4.7	42
4	Inflationary dynamics and preheating of the nonminimally coupled inflaton field in the metric and Palatini formalisms. Physical Review D, 2017, 96, .	4.7	37
5	Primordial black holes and oscillating gravitational waves in slow-roll and slow-climb inflation with an intermediate noninflationary phase. Physical Review D, 2020, 102, .	4.7	34
6	Parity violation in stochastic gravitational wave background from inflation in Nieh-Yan modified teleparallel gravity. Physical Review D, 2022, 105, .	4.7	19
7	Production of gravitational waves during preheating with nonminimal coupling. Physical Review D, 2018, 97, .	4.7	15
8	Gravitational waves from resonant amplification of curvature perturbations during inflation. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 050.	5.4	15
9	Nonlinear preheating with nonminimally coupled scalar fields in the Starobinsky model. Physical Review D, 2019, 99, .	4.7	13
10	Resonance instability of primordial gravitational waves during inflation in Chern–Simons gravity. European Physical Journal C, 2021, 81, 1.	3.9	9
11	Production of gravitational waves during preheating in the Starobinsky inflationary model. European Physical Journal C, 2020, 80, 1.	3.9	5
12	Dependence of the amplitude of gravitational waves from preheating on the inflationary energy scale. Physical Review D, 2022, 105, .	4.7	4