

# Marco Peloso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6868833/publications.pdf>

Version: 2024-02-01

26  
papers

2,012  
citations

430874

18  
h-index

610901

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1376  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing Inflation with CMB Polarization. , 2009, , .		252
2	Gauge field production in axion inflation: Consequences for monodromy, non-Gaussianity in the CMB, and gravitational waves at interferometers. Physical Review D, 2012, 85, .	4.7	227
3	Phenomenology of a pseudo-scalar inflaton: naturally large nongaussianity. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 009-009.	5.4	188
4	Anisotropic power spectrum and bispectrum in the $\frac{1}{2} \int d^3x \left( \dot{\phi}^2 - \frac{1}{2} (\nabla \phi)^2 - V(\phi) \right)$ Physical Review D, 2013, 87, .		
5	Equation of state and beginning of thermalization after preheating. Physical Review D, 2006, 73, .	4.7	172
6	Gravity waves and non-Gaussian features from particle production in a sector gravitationally coupled to the inflaton. Physical Review D, 2012, 86, .	4.7	122
7	Ghost instabilities of cosmological models with vector fields nonminimally coupled to the curvature. Physical Review D, 2009, 80, .	4.7	121
8	Instability of the Ackerman-Carroll-Wise model, and problems with massive vectors during inflation. Physical Review D, 2009, 79, .	4.7	111
9	Coupled fields in external background with application to nonthermal production of gravitinos. Journal of High Energy Physics, 2001, 2001, 004-004.	4.7	97
10	Spin-2 portal dark matter. Physical Review D, 2018, 97, .	4.7	88
11	Enhancement of the dark matter abundance before reheating: Applications to gravitino dark matter. Physical Review D, 2017, 96, .	4.7	79
12	Post-inflationary gravitino production revisited. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 008-008.	5.4	74
13	Standard 4D gravity on a brane in six-dimensional flux compactifications. Physical Review D, 2006, 73, .	4.7	67
14	The inflatino problem in supergravity inflationary models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 522, 304-314.	4.1	35
15	Wall of fundamental constants. Physical Review D, 2011, 83, .	4.7	35
16	Leptogenesis via neutrino production during Higgs condensate relaxation. Physical Review D, 2015, 92, .	4.7	32
17	Fate of supersymmetric flat directions and their role in reheating. Physical Review D, 2006, 74, .	4.7	28
18	Nonperturbative decay of supersymmetric flat directions. Physical Review D, 2008, 78, .	4.7	21

#	ARTICLE	IF	CITATIONS
19	Low-scale $D$ -term inflation and the relaxion mechanism. Physical Review D, 2017, 95, .	4.7	19
20	Affleck-Dine sneutrino inflation. Physical Review D, 2015, 92, .	4.7	16
21	Emergent gravity from a mass deformation in warped spacetime. Physical Review D, 2005, 72, .	4.7	14
22	Slow and safe gravitinos. Physical Review D, 2021, 103, .	4.7	13
23	Where are the walls? Spatial variation in the fine-structure constant. Physical Review D, 2012, 86, .	4.7	11
24	The gravitino coupling to broken gauge theories applied to the MSSM. Journal of High Energy Physics, 2010, 2010, 1.	4.7	8
25	CMB ANOMALIES FROM RELIC ANISOTROPY. , 2008, , .		5
26	Stability analysis of 5D gravitational solutions with bulk scalar fields. Physical Review D, 2011, 84, .	4.7	4