Llibert Aresté Saló

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4221500/publications.pdf

Version: 2024-02-01

	933447	996975
222	10	15
citations	h-index	g-index
7.0	1.0	100
19	19	123
docs citations	times ranked	citing authors
	citations 19	222 10 citations h-index 19 19

#	Article	IF	Citations
1	Quintessential inflation for exponential type potentials: scaling and tracker behavior. European Physical Journal C, 2021, 81, 1.	3.9	3
2	Theoretical and observational bounds on some interacting vacuum energy scenarios. Physical Review D, 2021, 103, .	4.7	17
3	<mml:math display="inline" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>î±</mml:mi></mml:math> -attractors in quintessential inflation motivated by supergravity. Physical Review D, 2021, 103, .	4.7	17
4	Quintessential inflation and cosmological seesaw mechanism: reheating and observational constraints. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 007.	5.4	13
5	A Review of Quintessential Inflation. Galaxies, 2021, 9, 73.	3.0	22
6	Gravitational particle production of superheavy massive particles in quintessential inflation: A numerical analysis. Physical Review D, 2021, 104 , .	4.7	4
7	GRChombo: An adaptable numerical relativity code for fundamental physics. Journal of Open Source Software, 2021, 6, 3703.	4.6	34
8	Note on the reheating temperature in Starobinsky-type potentials. General Relativity and Gravitation, 2020, 52, 1.	2.0	2
9	The Spectrum of Gravitational Waves, Their Overproduction in Quintessential Inflation and Its Influence in the Reheating Temperature. Universe, 2020, 6, 87.	2.5	3
10	Understanding gravitational particle production in quintessential inflation. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 056-056.	5.4	14
11	Gravitational production of superheavy baryonic and dark matter in quintessential inflation: Nonconformally coupled case. Physical Review D, 2019, 100, .	4.7	5
12	Limiting curvature mimetic gravity and its relation to Loop Quantum Cosmology. General Relativity and Gravitation, $2019, 51, 1$.	2.0	19
13	Cosmological perturbations in a class of fully covariant modified theories: application to models with the same background as standard LQC. European Physical Journal C, 2018, 78, 1.	3.9	6
14	Cosmological solutions in spatially curved universes with adiabatic particle production. Classical and Quantum Gravity, 2017, 34, 065001.	4.0	5
15	Qualitative study in loop quantum cosmology. Classical and Quantum Gravity, 2017, 34, 235001.	4.0	6
16	The matter-ekpyrotic bounce scenario in Loop Quantum Cosmology. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 002-002.	5.4	11
17	Reheating constraints in quintessential inflation. Physical Review D, 2017, 95, .	4.7	23
18	Quintessential inflation at low reheating temperatures. European Physical Journal C, 2017, 77, 1.	3.9	17

#	Article	lF	CITATIONS
19	Reheating via Gravitational Particle Production in Simple Models of Quintessence or Î>CDM Inflation. Galaxies, 2017, 5, 78.	3.0	1