

Llibert ArestÃ© SalÃ³

List of Publications by Year in descending order

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

Version: 2024-02-01

19
papers

222
citations

933447

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996975

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g-index

19
all docs

19
docs citations

19
times ranked

123
citing authors

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

#	ARTICLE	IF	CITATIONS
19	Reheating via Gravitational Particle Production in Simple Models of Quintessence or $\hat{\nu}$ CDM Inflation. <i>Galaxies</i> , 2017, 5, 78.	3.0	1