Jerome Quintin

List of Publications by Year in descending order

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567281 713466 21 637 15 21 citations h-index g-index papers 21 21 21 615 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Matter creation in a nonsingular bouncing cosmology. Physical Review D, 2014, 90, .	4.7	99
2	EVOLUTION OF CATACLYSMIC VARIABLES AND RELATED BINARIES CONTAINING A WHITE DWARF. Astrophysical Journal, 2016, 833, 83.	4.5	66
3	Evidence for interacting dark energy from BOSS. Physical Review D, 2017, 95, .	4.7	65
4	Evolution of cosmological perturbations and the production of non-Gaussianities through a nonsingular bounce: Indications for a no-go theorem in single field matter bounce cosmologies. Physical Review D, 2015, 92, .	4.7	56
5	Nonsingular bouncing cosmologies in light of BICEP2. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 033-033.	5.4	47
6	Cosmological perturbations and stability of nonsingular cosmologies with limiting curvature. Physical Review D, 2017, 96, .	4.7	34
7	Cosmic string loops as the seeds of super-massive black holes. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 007-007.	5.4	29
8	Matter bounce cosmology with a generalized single field: non-Gaussianity and an extended no-go theorem. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 031-031.	5.4	27
9	Constraining interacting dark energy with CMB and BAO future surveys. Physical Review D, 2017, 96, .	4.7	27
10	Black hole formation in a contracting universe. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 029-029.	5.4	25
11	Cuscuton gravity as a classically stable limiting curvature theory. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 016-016.	5.4	25
12	Searching for features of a string-inspired inflationary model with cosmological observations. Physical Review D, 2015, 92, .	4.7	21
13	Maximal extensions and singularities in inflationary spacetimes. Classical and Quantum Gravity, 2018, 35, 155019.	4.0	19
14	Cosmological consequences of a principle of finite amplitudes. Physical Review D, 2021, 103, .	4.7	19
15	Stringy black-hole gas in <mml:math <br="" xmlns:mml="http://www.w3.org/1998/Math/MathML">display="inline"><mml:msup><mml:mi>î±</mml:mi><mml:mo>′</mml:mo></mml:msup></mml:math> -corrected dilaton gravity. Physical Review D, 2018, 98, .	4.7	16
16	Microphysical manifestations of viscosity and consequences for anisotropies in the very early universe. Physical Review D, 2022, 105, .	4.7	15
17	Massive gravity and the suppression of anisotropies and gravitational waves in a matter-dominated contracting universe. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 011-011.	5.4	12
18	Cosmology at the top of the α′ tower. Journal of High Energy Physics, 2021, 2021, 1.	4.7	12

#	Article	IF	CITATIONS
19	New model of axion monodromy inflation and its cosmological implications. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 027-027.	5.4	10
20	Quantum circuit complexity of primordial perturbations. Physical Review D, 2021, 103, .	4.7	7
21	Theories with limited extrinsic curvature and a nonsingular anisotropic universe. Physical Review D, 2020, 102, .	4.7	6