

Debaprasad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9620886/publications.pdf>

Version: 2024-02-01

18
papers

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citations

933447

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940533

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97
citing authors

#	ARTICLE	IF	CITATIONS
1	Ringing black holes are superradiant: The case of ultralight scalar fields. <i>Physical Review D</i> , 2022, 105, .	4.7	0
2	Gravitational dark matter: Free streaming and phase space distribution. <i>Physical Review D</i> , 2022, 106, .	4.7	20
3	Probing the reheating phase through primordial magnetic field and CMB. <i>Physical Review D</i> , 2021, 103, .	4.7	3
4	Decoding the phases of early and late time reheating through imprints on primordial gravitational waves. <i>Physical Review D</i> , 2021, 104, .	4.7	22
5	Near horizon symmetries, emergence of Goldstone modes and thermality. <i>European Physical Journal Plus</i> , 2020, 135, 1.	2.6	15
6	Two-phase reheating: CMB constraints on inflation and dark matter phenomenology. <i>Physical Review D</i> , 2020, 102, .	4.7	18
7	Minimal model of torsion mediated dark matter. <i>Physical Review D</i> , 2020, 101, .	4.7	5
8	Study of relativistic accretion flow in Kerr-Taub-NUT spacetime. <i>Physical Review D</i> , 2020, 102, .	4.7	6
9	(P)reheating after minimal plateau inflation and constraints from CMB. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 018-018.	5.4	32
10	Probing the holographic Fermi arc with scalar field: numerical and analytical study. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	4
11	Reheating constraints on the inflaton and dark matter: Swampland conjecture. <i>Physical Review D</i> , 2019, 99, .	4.7	16
12	Effective field theory of hairy black holes and their flat and de Sitter limits. <i>Physical Review D</i> , 2019, 100, .	4.7	0
13	Minimal plateau inflationary cosmologies and constraints from reheating. <i>Classical and Quantum Gravity</i> , 2019, 36, 045010.	4.0	14
14	CMB constraints on dark matter phenomenology via reheating in minimal plateau inflation. <i>Physics of the Dark Universe</i> , 2019, 25, 100317.	4.9	19
15	Towards searching for entangled photons in the CMB sky. <i>Physical Review D</i> , 2019, 99, .	4.7	6
16	Connecting CMB anisotropy and cold dark matter phenomenology via reheating. <i>Physical Review D</i> , 2018, 98, .	4.7	32
17	Bouncing cosmology from warped extra dimensional scenario. <i>European Physical Journal C</i> , 2017, 77, 1.	3.9	19
18	Engineering holographic phase diagrams. <i>Physical Review D</i> , 2016, 94, .	4.7	3