

Debaprasad

List of Publications by Year in descending order

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

Version: 2024-02-01

18
papers

234
citations

933447

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940533

16
g-index

18
all docs

18
docs citations

18
times ranked

97
citing authors

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