

Ido Ben-Dayan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5407136/publications.pdf>

Version: 2024-02-01

20
papers

616
citations

759233

12
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

713
citing authors

#	ARTICLE	IF	CITATIONS
1	PROBING THE INFLATON: SMALL-SCALE POWER SPECTRUM CONSTRAINTS FROM MEASUREMENTS OF THE COSMIC MICROWAVE BACKGROUND ENERGY SPECTRUM. <i>Astrophysical Journal</i> , 2012, 758, 76.	4.5	204
2	Value of $\frac{H^2}{8\pi G \rho}$ in the Inhomogeneous Universe. <i>Physical Review Letters</i> , 2014, 112, 221301.	4.8	11
3	Cosmic microwave background observables of small field models of inflation. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 007-007.	5.4	65
4	Hierarchical Axion Inflation. <i>Physical Review Letters</i> , 2014, 113, 261301.	7.8	50
5	Constraints on scalar and tensor spectra from $\langle \delta N \rangle_{\text{eff}}$. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 007-007.	5.4	28
6	Gravitational waves in bouncing cosmologies from gauge field production. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 017-017.	5.4	25
7	Supergravity Higgs inflation and shift symmetry in electroweak theory. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 002-002.	5.4	24
8	Draining the swampland. <i>Physical Review D</i> , 2019, 99, .	4.7	23
9	Models of modular inflation and their phenomenological consequences. <i>Journal of Cosmology and Astroparticle Physics</i> , 2008, 2008, 011.	5.4	21
10	$f(R)$ and Brans-Dicke theories and the Swampland. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 042-042.	5.4	17
11	Towards natural inflation in string theory. <i>Physical Review D</i> , 2015, 92, .	4.7	16
12	Accidental inflation from Kähler uplifting. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 054-054.	5.4	15
13	Constraints on small-scale cosmological fluctuations from SNe lensing dispersion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 552-562.	4.4	10
14	Emergent dark energy from unparticles. <i>Physical Review D</i> , 2021, 103, .	4.7	10
15	Vacuum energy sequestering and conformal symmetry. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 002-002.	5.4	8
16	Banks-Zaks cosmology, inflation, and the Big Bang singularity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 015-015.	5.4	7
17	Generalized clockwork theory. <i>Physical Review D</i> , 2019, 99, .	4.7	5
18	Inflation in Supergravity from Field Redefinitions. <i>Symmetry</i> , 2020, 12, 806.	2.2	4

#	ARTICLE	IF	CITATIONS
19	Thermodynamical interpretation of the second law for cosmology. <i>Physical Review D</i> , 2020, 102, .	4.7	1
20	Trapped Gravitational Waves in Jackiw-Teitelboim Gravity. <i>Universe</i> , 2021, 7, 40.	2.5	0