

Pavel Motloch

List of Publications by Year in descending order

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Version: 2024-02-01

18
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940533

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docs citations

19
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlating galaxy shapes and initial conditions: An observational study. <i>Physical Review D</i> , 2022, 105, .	4.7	3
2	Observational search for primordial chirality violations using galaxy angular momenta. <i>Physical Review D</i> , 2022, 105, .	4.7	8
3	An observed correlation between galaxy spins and initial conditions. <i>Nature Astronomy</i> , 2021, 5, 283-288.	10.1	26
4	Cross-correlating 2MASS Redshift Survey galaxies with the ultrahigh energy cosmic ray flux from Pierre Auger Observatory. <i>Physical Review D</i> , 2020, 102, .	4.7	2
5	Testing consistency of $\langle \mathbb{I} \otimes \mathbb{b} \rangle$ in the Planck data. <i>Physical Review D</i> , 2020, 101, .	4.7	4
6	Probing Primordial Chirality with Galaxy Spins. <i>Physical Review Letters</i> , 2020, 124, 101302.	7.8	23
7	Hubble constant difference between CMB lensing and BAO measurements. <i>Physical Review D</i> , 2020, 102, .	4.7	15
8	Lensinglike tensions in the $\langle \mathbb{P} \rangle$ legacy release. <i>Physical Review D</i> , 2020, 101, .	4.7	27
9	Lensing covariance on cut sky and $\langle \mathbb{SPT} \rangle$ lensing tensions. <i>Physical Review D</i> , 2019, 99, .	4.7	10
10	Coherent radio emission from the electron beam sudden appearance. <i>Physical Review D</i> , 2018, 98, .	4.7	3
11	Tensions between direct measurements of the lens power spectrum from <i>Planck</i> data. <i>Physical Review D</i> , 2018, 97, .	4.7	30
12	Can transition radiation explain the ANITA event 3985267?. <i>Physical Review D</i> , 2017, 95, .	4.7	15
13	CMB lens sample covariance and consistency relations. <i>Physical Review D</i> , 2017, 95, .	4.7	14
14	Lens covariance effects on likelihood analyses of CMB power spectra. <i>Physical Review D</i> , 2017, 96, .	4.7	7
15	Transition radiation at radio frequencies from ultrahigh-energy neutrino-induced showers. <i>Physical Review D</i> , 2016, 93, .	4.7	11
16	Self-accelerating massive gravity: Hidden constraints and characteristics. <i>Physical Review D</i> , 2016, 93, .	4.7	9
17	Self-accelerating massive gravity: Superluminality, Cauchy surfaces, and strong coupling. <i>Physical Review D</i> , 2015, 92, .	4.7	19
18	Self-accelerating massive gravity: Covariant perturbation theory. <i>Physical Review D</i> , 2014, 90, .	4.7	9