

Ingunn Kathrine Wehus

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

392
citations

840119

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1058022

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15
all docs

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docs citations

15
times ranked

324
citing authors

#	ARTICLE	IF	CITATIONS
1	BAYESIAN ANALYSIS OF AN ANISOTROPIC UNIVERSE MODEL: SYSTEMATICS AND POLARIZATION. <i>Astrophysical Journal</i> , 2010, 722, 452-459.	1.6	79
2	Improved limits on the tensor-to-scalar ratio using BICEP and P_l data. <i>Physical Review D</i> , 2022, 105, .	1.6	71
3	Cosmic Birefringence from the <i>Planck</i> Data Release 4. <i>Physical Review Letters</i> , 2022, 128, 091302.	2.9	54
4	Lorentz violation in Goldstone gravity. <i>Physical Review D</i> , 2009, 80, .	1.6	33
5	COMAP Early Science. I. Overview. <i>Astrophysical Journal</i> , 2022, 933, 182.	1.6	25
6	COMAP Early Science. V. Constraints and Forecasts at $z \gtrsim 3$. <i>Astrophysical Journal</i> , 2022, 933, 186.	1.6	21
7	COMAP Early Science. IV. Power Spectrum Methodology and Results. <i>Astrophysical Journal</i> , 2022, 933, 185.	1.6	17
8	Black-body radiation with extra dimensions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2007, 40, 14309-14316.	0.7	16
9	A Model of Spectral Line Broadening in Signal Forecasts for Line-intensity Mapping Experiments. <i>Astrophysical Journal</i> , 2021, 923, 188.	1.6	16
10	COMAP Early Science. VII. Prospects for CO Intensity Mapping at Reionization. <i>Astrophysical Journal</i> , 2022, 933, 188.	1.6	16
11	Gravity coupled to a scalar field in extra dimensions. <i>Journal of Physics: Conference Series</i> , 2007, 66, 012024.	0.3	13
12	COMAP Early Science. VI. A First Look at the COMAP Galactic Plane Survey. <i>Astrophysical Journal</i> , 2022, 933, 187.	1.6	12
13	DYNAMICS OF THE SCALAR FIELD IN FIVE-DIMENSIONAL KALUZA-KLEIN THEORY. <i>International Journal of Modern Physics A</i> , 2004, 19, 4671-4685.	0.5	11
14	COMAP Early Science. II. Pathfinder Instrument. <i>Astrophysical Journal</i> , 2022, 933, 183.	1.6	8
15	Bayesian component separation: The <i>Planck</i> experience. <i>Proceedings of the International Astronomical Union</i> , 2017, 12, 274-279.	0.0	0