

Franz Elsner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3275902/publications.pdf>

Version: 2024-02-01

14
papers

310
citations

1039406

9
h-index

1199166

12
g-index

14
all docs

14
docs citations

14
times ranked

627
citing authors

#	ARTICLE	IF	CITATIONS
1	CMB polarization can constrain cosmology better than CMB temperature. <i>Physical Review D</i> , 2014, 90, .	1.6	61
2	IMPROVED SIMULATION OF NON-GAUSSIAN TEMPERATURE AND POLARIZATION COSMIC MICROWAVE BACKGROUND MAPS. <i>Astrophysical Journal, Supplement Series</i> , 2009, 184, 264-270.	3.0	56
3	A rigorous EFT-based forward model for large-scale structure. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 042-042.	1.9	47
4	Hematologistâ€Level Classification of Mature Bâ€Cell Neoplasm Using Deep Learning on Multiparameter Flow Cytometry Data. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2020, 97, 1073-1080.	1.1	32
5	Unbiased pseudo- C_{ℓ} power spectrum estimation with mode projection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 1847-1855.	1.6	29
6	Unbiased methods for removing systematics from galaxy clustering measurements. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 2095-2104.	1.6	28
7	Cosmology inference from a biased density field using the EFT-based likelihood. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 029-029.	1.9	21
8	LOCAL NON-GAUSSIANITY IN THE COSMIC MICROWAVE BACKGROUND THE BAYESIAN WAY. <i>Astrophysical Journal</i> , 2010, 724, 1262-1269.	1.6	17
9	Knowledge transfer to enhance the performance of deep learning models for automated classification of B cell neoplasms. <i>Patterns</i> , 2021, 2, 100351.	3.1	11
10	The primordial non-Gaussianity of local type (flocalNL) in the WMAP 5-year data: the length distribution of CMB skeleton. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 407, 2141-2156.	1.6	5
11	Forecasting constraints from the cosmic microwave background on eternal inflation. <i>Physical Review D</i> , 2015, 92, .	1.6	2
12	Compressed convolution. <i>Astronomy and Astrophysics</i> , 2014, 561, A88.	2.1	1
13	Accelerating convolutions on the sphere with hybrid GPU/CPU kernel splitting. , 2013, , .		0
14	non-Gaussianity tests. , 2013, , .		0