

Siavash Yasini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8128220/publications.pdf>

Version: 2024-02-01

8
papers

151
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

347
citing authors

#	ARTICLE	IF	CITATIONS
1	CMB-S4: Forecasting Constraints on Primordial Gravitational Waves. <i>Astrophysical Journal</i> , 2022, 926, 54.	4.5	79
2	Footprints of Doppler and aberration effects in cosmic microwave background experiments: statistical and cosmological implications. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 1708-1724.	4.4	5
3	AstroPaint: A Python Package for Painting Halo Catalogs into Celestial Maps. <i>Journal of Open Source Software</i> , 2020, 5, 2608.	4.6	0
4	Pairwise Transverse Velocity Measurement with the Rees–Sciama Effect. <i>Astrophysical Journal Letters</i> , 2019, 873, L23.	8.3	19
5	Beyond the Boost: Measuring the Intrinsic Dipole of the Cosmic Microwave Background Using the Spectral Distortions of the Monopole and Quadrupole. <i>Physical Review Letters</i> , 2017, 119, 221102.	7.8	13
6	Generalized Doppler and aberration kernel for frequency-dependent cosmological observables. <i>Physical Review D</i> , 2017, 96, .	4.7	7
7	Kinetic Sunyaev-Zeldovich effect in an anisotropic CMB model: Measuring low multipoles of the CMB at higher redshifts using intensity and polarization spectral distortions. <i>Physical Review D</i> , 2016, 94, .	4.7	27
8	Effects of boosting on extragalactic components: Methods and statistical studies. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	1