

Thomas Essinger-Hileman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11250526/publications.pdf>

Version: 2024-02-01

17
papers

2,053
citations

516710

16
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1950
citing authors

#	ARTICLE	IF	CITATIONS
1	The Atacama Cosmology Telescope: a measurement of the Cosmic Microwave Background power spectra at 98 and 150 GHz. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 045-045.	5.4	148
2	The Atacama Cosmology Telescope: DR4 maps and cosmological parameters. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 047-047.	5.4	343
3	THE ATACAMA COSMOLOGY TELESCOPE: THE LABOCA/ACT SURVEY OF CLUSTERS AT ALL REDSHIFTS. <i>Astrophysical Journal</i> , 2015, 803, 79.	4.5	10
4	The Atacama Cosmology Telescope: cosmological parameters from three seasons of data. <i>Journal of Cosmology and Astroparticle Physics</i> , 2013, 2013, 060-060.	5.4	215
5	THE ATACAMA COSMOLOGY TELESCOPE: DATA CHARACTERIZATION AND MAPMAKING. <i>Astrophysical Journal</i> , 2013, 762, 10.	4.5	70
6	THE ATACAMA COSMOLOGY TELESCOPE: HIGH-RESOLUTION SUNYAEV-ZEL'DOVICH ARRAY OBSERVATIONS OF ACT SZE-SELECTED CLUSTERS FROM THE EQUATORIAL STRIP. <i>Astrophysical Journal</i> , 2012, 751, 12.	4.5	23
7	THE ATACAMA COSMOLOGY TELESCOPE: A MEASUREMENT OF THE PRIMORDIAL POWER SPECTRUM. <i>Astrophysical Journal</i> , 2012, 749, 90.	4.5	97
8	CORRELATIONS IN THE (SUB)MILLIMETER BACKGROUND FROM ACT $\tilde{\Lambda}$ —BLAST. <i>Astrophysical Journal</i> , 2012, 744, 40.	4.5	27
9	Evidence for Dark Energy from the Cosmic Microwave Background Alone Using the Atacama Cosmology Telescope Lensing Measurements. <i>Physical Review Letters</i> , 2011, 107, 021302.	7.8	118
10	Detection of the Power Spectrum of Cosmic Microwave Background Lensing by the Atacama Cosmology Telescope. <i>Physical Review Letters</i> , 2011, 107, 021301.	7.8	225
11	THE ATACAMA COSMOLOGY TELESCOPE: COSMOLOGY FROM GALAXY CLUSTERS DETECTED VIA THE SUNYAEV-ZEL'DOVICH EFFECT. <i>Astrophysical Journal</i> , 2011, 732, 44.	4.5	140
12	THE ATACAMA COSMOLOGY TELESCOPE: CALIBRATION WITH THE <i>WILKINSON</i> MICROWAVE ANISOTROPY PROBE USING CROSS-CORRELATIONS. <i>Astrophysical Journal</i> , 2011, 740, 86.	4.5	34
13	THE ATACAMA COSMOLOGY TELESCOPE: EXTRAGALACTIC SOURCES AT 148 GHz IN THE 2008 SURVEY. <i>Astrophysical Journal</i> , 2011, 731, 100.	4.5	75
14	THE ATACAMA COSMOLOGY TELESCOPE: DETECTION OF SUNYAEV-ZEL'DOVICH DECREMENT IN GROUPS AND CLUSTERS ASSOCIATED WITH LUMINOUS RED GALAXIES. <i>Astrophysical Journal</i> , 2011, 736, 39.	4.5	52
15	THE ATACAMA COSMOLOGY TELESCOPE: A MEASUREMENT OF THE COSMIC MICROWAVE BACKGROUND POWER SPECTRUM AT 148 AND 218 GHz FROM THE 2008 SOUTHERN SURVEY. <i>Astrophysical Journal</i> , 2011, 729, 62.	4.5	144
16	THE ATACAMA COSMOLOGY TELESCOPE: SUNYAEV-ZEL'DOVICH-SELECTED GALAXY CLUSTERS AT 148 GHz IN THE 2008 SURVEY. <i>Astrophysical Journal</i> , 2011, 737, 61.	4.5	234
17	THE ATACAMA COSMOLOGY TELESCOPE: PHYSICAL PROPERTIES AND PURITY OF A GALAXY CLUSTER SAMPLE SELECTED VIA THE SUNYAEV-ZEL'DOVICH EFFECT. <i>Astrophysical Journal</i> , 2010, 723, 1523-1541.	4.5	98