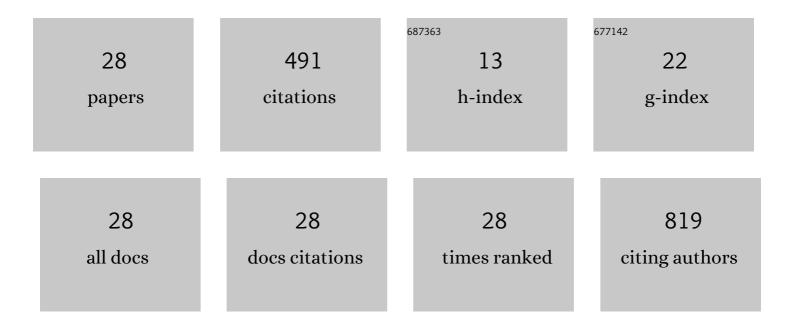
Zhou Fan

List of Publications by Year in descending order

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ΖΗΟΠ Ενν

#	Article	IF	CITATIONS
1	Beyond Spectroscopy. I. Metallicities, Distances, and Age Estimates for Over 20 Million Stars from SMSS DR2 and Gaia EDR3. Astrophysical Journal, 2022, 925, 164.	4.5	23
2	Real-time atmospheric extinction variation analysis with the Photometric Telescope at Xinglong Observatory. Astrophysics and Space Science, 2020, 365, 1.	1.4	0
3	Comparisons of Different Fitting Methods for the Physical Parameters of a Star Cluster Sample of M33 with Spectroscopy and Photometry. Astrophysical Journal, Supplement Series, 2020, 251, 13.	7.7	3
4	Detecting the dark matter halos with star clusters in M31/M33 with PFS, SDSS-V and LAMOST. Proceedings of the International Astronomical Union, 2019, 14, 105-107.	0.0	0
5	Transiting Exoplanet Monitoring Project (TEMP). III. On the Relocation of the Kepler-9 b Transit. Astronomical Journal, 2018, 155, 73.	4.7	34
6	The SAGE photometric survey: technical description. Research in Astronomy and Astrophysics, 2018, 18, 147.	1.7	16
7	Upgraded photometric system on the 85-cm telescope at Xinglong station. Research in Astronomy and Astrophysics, 2018, 18, 107.	1.7	11
8	The Ages of M31 Star Clusters: Spectral Energy Distribution versus Color–Magnitude Diagram. Astronomical Journal, 2018, 156, 191.	4.7	3
9	The effects of the WISE/GALEX photometry for the SED-fitting with M31 star clusters and candidates. Astrophysics and Space Science, 2017, 362, 1.	1.4	2
10	SCUSS u-BAND EMISSION AS A STAR-FORMATION-RATE INDICATOR. Astrophysical Journal, 2017, 835, 70.	4.5	6
11	GALACTIC EXTINCTION AND REDDENING FROM THE SOUTH GALACTIC CAP u-BAND SKY SURVEY: u-BAND GALAXY NUMBER COUNTS AND uÂâ ^{~,} Âr COLOR DISTRIBUTION. Astronomical Journal, 2017, 153, 88.	4.7	6
12	The Night Sky Spectrum of Xinglong Observatory: Changes from 2004 to 2015. Publications of the Astronomical Society of the Pacific, 2016, 128, 105004.	3.1	12
13	The Xinglong 2.16-m Telescope: Current Instruments and Scientific Projects. Publications of the Astronomical Society of the Pacific, 2016, 128, 115005.	3.1	91
14	THE LAMOST SPECTROSCOPIC SURVEY OF STAR CLUSTERS IN M31. II. METALLICITIES, AGES, AND MASSES. Astronomical Journal, 2016, 152, 45.	4.7	21
15	LICK INDICES AND SPECTRAL ENERGY DISTRIBUTION ANALYSIS BASED ON AN M31 STAR CLUSTER SAMPLE: COMPARISONS OF METHODS AND MODELS. Astronomical Journal, 2016, 152, 208.	4.7	6
16	Spectral identification of the u-band variable sources in two LAMOST fields. Astrophysics and Space Science, 2016, 361, 1.	1.4	3
17	DISCOVERY OF EIGHT <i>z</i> â ⁻¹ ⁄4 6 QUASARS IN THE SLOAN DIGITAL SKY SURVEY OVERLAP REGIONS. Astronomical Journal, 2015, 149, 188.	4.7	55
18	ECLIPSING BINARIES FROM THE CSTAR PROJECT AT DOME A, ANTARCTICA. Astrophysical Journal, Supplement Series, 2015, 217, 28.	7.7	16

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19	STAR CLUSTERS IN M33: UPDATED <i>UBVRI</i> PHOTOMETRY, AGES, METALLICITIES, AND MASSES. Astrophysical Journal, Supplement Series, 2014, 211, 22.	7.7	23
20	Spectroscopic study of formation, evolution and interaction of M31 and M33 with star clusters. Proceedings of the International Astronomical Union, 2014, 10, 201-202.	0.0	1
21	AGE AND MASS STUDIES FOR YOUNG STAR CLUSTERS IN M31 FROM SEDS-FIT. Astronomical Journal, 2012, 144, 191.	4.7	7
22	AGE AND STRUCTURE PARAMETERS OF THE REMOTE M31 GLOBULAR CLUSTER B514 BASED ON <i>HST</i> , 2MASS, <i>GALEX</i> , AND BATC OBSERVATIONS. Astronomical Journal, 2012, 143, 29.	4.7	13
23	AGE AND MASS CONSTRAINTS FOR A YOUNG MASSIVE CLUSTER IN M31 BASED ON SPECTRAL ENERGY DISTRIBUTION FITTING. Astronomical Journal, 2011, 141, 86.	4.7	9
24	SPECTRAL ENERGY DISTRIBUTIONS AND AGE ESTIMATES OF 104 M31 GLOBULAR CLUSTERS. Astronomical Journal, 2010, 139, 1438-1450.	4.7	36
25	Determination of Fundamental Properties of an M31 Globular Cluster from Main-Sequence Photometry. Publications of the Astronomical Society of the Pacific, 2010, 122, 1164-1170.	3.1	10
26	AN UPDATED CATALOG OF M31 GLOBULAR-LIKE CLUSTERS: <i>UBVRI</i> PHOTOMETRY, AGES, AND MASSES. Astrophysical Journal, 2010, 725, 200-213.	4.5	27
27	SPECTRAL ENERGY DISTRIBUTIONS AND AGE ESTIMATES OF 39 GLOBULAR CLUSTERS IN M31. Astronomical Journal, 2009, 137, 4884-4896.	4.7	36
28	Age Constraints for an M31 Globular Cluster from SEDs Fit. Astrophysical Journal, 2007, 659, 359-364.	4.5	21