

Jian Gao

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

263
citations

933447

10
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

518
citing authors

#	ARTICLE	IF	CITATIONS
1	Dust models for the extinction of Type IIn supernova SN 2010jl. Monthly Notices of the Royal Astronomical Society, 2022, 511, 2021-2032.	4.4	3
2	Dust Extinction Law in Nearby Star-resolved Galaxies. I. M31 Traced by Supergiants. Astrophysical Journal, Supplement Series, 2022, 259, 12.	7.7	6
3	Dust Extinction Law in Nearby Star-resolved Galaxies. II. M33 Traced by Supergiants. Astrophysical Journal, Supplement Series, 2022, 260, 41.	7.7	5
4	Dust extinction towards the type Ia supernova 2012cu in NGC 4772. Planetary and Space Science, 2020, 183, 104627.	1.7	6
5	Evolved massive stars at low metallicity. Astronomy and Astrophysics, 2020, 639, A116.	5.1	13
6	The Period-Luminosity Relations of Red Supergiants in M33 and M31. Astrophysical Journal, Supplement Series, 2019, 241, 35.	7.7	20
7	Evolved massive stars at low-metallicity. Astronomy and Astrophysics, 2019, 629, A91.	5.1	30
8	Red supergiant stars in the Large Magellanic Cloud. Astronomy and Astrophysics, 2018, 616, A175.	5.1	22
9	Probing the 9.7- μ m interstellar silicate extinction profile through the Spitzer/IRS spectroscopy of OB stars. Monthly Notices of the Royal Astronomical Society, 2018, 478, 3467-3477.	4.4	10
10	The Ultraviolet Extinction in the GALEX Bands. Astrophysical Journal, 2018, 861, 153.	4.5	18
11	On the silicate crystallinities of oxygen-rich evolved stars and their mass-loss rates. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1963-1986.	4.4	13
12	Small Variation of the NIR and MIR Interstellar Extinction Laws. Proceedings of the International Astronomical Union, 2017, 13, 292-293.	0.0	0
13	A PRECISE DETERMINATION OF THE MID-INFRARED INTERSTELLAR EXTINCTION LAW BASED ON THE APOGEE SPECTROSCOPIC SURVEY. Astrophysical Journal, Supplement Series, 2016, 224, 23.	7.7	72
14	PHYSICAL DUST MODELS FOR THE EXTINCTION TOWARD SUPERNOVA 2014J IN M82. Astrophysical Journal Letters, 2015, 807, L26.	8.3	28
15	Dust Extinction toward SN 2014j in M82. Proceedings of the International Astronomical Union, 2015, 11, .	0.0	0
16	Modeling the infrared extinction toward the galactic center. Earth, Planets and Space, 2013, 65, 1127-1132.	2.5	10
17	The Mid-IR Extinction Law in the LMC. Proceedings of the International Astronomical Union, 2012, 8, 286-286.	0.0	0
18	Observation constraints of the hard X-ray modulation telescope HXMT. Science China: Physics, Mechanics and Astronomy, 2010, 53, 31-35.	5.1	6

#	ARTICLE	IF	CITATIONS
19	Time to Perform the Physical Observations of Asteroids. Earth, Moon and Planets, 2002, 91, 95-105.	0.6	1