

Thavisha Dharmawardena

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

116
citations

1684188

5
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

405
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional dust density structure of the Orion, Cygnus X, Taurus, and Perseus star-forming regions. <i>Astronomy and Astrophysics</i> , 2022, 658, A166.	5.1	10
2	The Nearby Evolved Stars Survey II: Constructing a volume-limited sample and first results from the James Clerk Maxwell Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 1091-1110.	4.4	5
3	H α fluxes and extinction distances for planetary nebulae in the IPHAS survey of the northern galactic plane. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 6156-6167.	4.4	4
4	Systematic errors in dust mass determinations: insights from laboratory opacity measurements. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 4666-4686.	4.4	9
5	Betelgeuse Fainter in the Submillimeter Too: An Analysis of JCMT and APEX Monitoring during the Recent Optical Minimum. <i>Astrophysical Journal Letters</i> , 2020, 897, L9.	8.3	31
6	The nearby evolved stars survey â€“ I. JCMT/SCUBA-2 submillimetre detection of the detached shell of U Antliae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 3218-3231.	4.4	4
7	The sub-mm variability of IRC+10216 and α Ceti. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 3492-3505.	4.4	2
8	JINGLE, a JCMT legacy survey of dust and gas for galaxy evolution studies: II. SCUBA-2 850 μ m data reduction and dust flux density catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 4166-4185.	4.4	14
9	Extended Dust Emission from Nearby Evolved stars. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 181-185.	0.0	0
10	Stacking analysis of HERITAGE data to statistically study far-IR dust emission from evolved stars. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 383-384.	0.0	0
11	JINGLE, a JCMT legacy survey of dust and gas for galaxy evolution studies â€“ I. Survey overview and first results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 3497-3519.	4.4	30
12	Extended Dust Emission from Nearby Evolved Starsâ€“.... <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	7