

Charles M Telesco

List of Publications by Year in descending order

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papers

735
citations

687363

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940533

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docs citations

16
times ranked

748
citing authors

#	ARTICLE	IF	CITATIONS
1	Mid-infrared images of $\hat{\nu}^2$ Pictoris and the possible role of planetesimal collisions in the central disk. <i>Nature</i> , 2005, 433, 133-136.	27.8	138
2	Enhanced Star Formation and Infrared Emission in the Centers of Galaxies. <i>Annual Review of Astronomy and Astrophysics</i> , 1988, 26, 343-376.	24.3	105
3	Resolved Mid-Infrared Emission in the Narrow-Line Region of NGC 4151. <i>Astrophysical Journal</i> , 2003, 587, 117-122.	4.5	78
4	A Disk Census for the Nearest Group of Young Stars: Mid-Infrared Observations of the TW Hydrae Association. <i>Astrophysical Journal</i> , 1999, 521, L129-L132.	4.5	77
5	HIGH SPATIAL RESOLUTION IMAGING OF THERMAL EMISSION FROM DEBRIS DISKS. <i>Astrophysical Journal</i> , 2010, 723, 1418-1435.	4.5	60
6	Mid-infrared, spatially resolved spectroscopy of the nucleus of the Circinus galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 367, 1689-1698.	4.4	48
7	A HIGH SPATIAL RESOLUTION MID-INFRARED SPECTROSCOPIC STUDY OF THE NUCLEI AND STAR-FORMING REGIONS IN LUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal</i> , 2010, 711, 328-349.	4.5	47
8	High-Resolution Mid-Infrared Morphology of Cygnus A. <i>Astrophysical Journal</i> , 2002, 566, 675-681.	4.5	36
9	12 and 18 $\hat{\nu}^4$ m Images of Dust Surrounding HD 32297. <i>Astrophysical Journal</i> , 2007, 666, L109-L112.	4.5	30
10	AN ORDERED MAGNETIC FIELD IN THE PROTOPLANETARY DISK OF AB Aur REVEALED BY MID-INFRARED POLARIMETRY. <i>Astrophysical Journal</i> , 2016, 832, 18.	4.5	28
11	Mid-Infrared Imaging of Candidate Vega-like Systems. <i>Astronomical Journal</i> , 2001, 122, 2047-2054.	4.7	28
12	Protoplanetary Disks in the Nearest Star-Forming Cloud: Mid-Infrared Imaging and Optical Spectroscopy of MBM 12 Members. <i>Astrophysical Journal</i> , 2001, 550, L197-L200.	4.5	21
13	THE MINERALOGY AND STRUCTURE OF THE INNER DEBRIS DISK OF $\hat{\nu}^2$ PICTORIS. <i>Astrophysical Journal</i> , 2012, 759, 81.	4.5	17
14	Mid-infrared polarization of Herbig Ae/Be discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 1427-1437.	4.4	11
15	Spectropolarimetry of Primitive Phototrophs as Global Surface Biosignatures. <i>Astrobiology</i> , 2021, 21, 219-234.	3.0	9
16	Masers and the massive star formation process: New insights through infrared observations. <i>Proceedings of the International Astronomical Union</i> , 2005, 1, 180-185.	0.0	2