

Patrice Bouchet

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

497
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

518
citing authors

#	ARTICLE	IF	CITATIONS
1	Final Spitzer IRAC Observations of the Rise and Fall of SN 1987A. <i>Astrophysical Journal</i> , 2020, 890, 2.	4.5	16
2	SOFIA mid-infrared observations of Supernova 1987A in 2016 – forward shocks and possible dust re-formation in the post-shocked region. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 1715-1723.	4.4	36
3	Observing SN 1987A with MIRI at the JWST: Simulations. I. Imaging. <i>Research Notes of the AAS</i> , 2019, 3, 181.	0.7	0
4	The 30 Year Search for the Compact Object in SN 1987A. <i>Astrophysical Journal</i> , 2018, 864, 174.	4.5	34
5	INFRARED CONTINUUM AND LINE EVOLUTION OF THE EQUATORIAL RING AROUND SN 1987A. <i>Astronomical Journal</i> , 2016, 151, 62.	4.7	28
6	The Mid-Infrared Instrument for the James Webb Space Telescope, II: Design and Build. <i>Publications of the Astronomical Society of the Pacific</i> , 2015, 127, 595-611.	3.1	113
7	FIVE YEARS OF MID-INFRARED EVOLUTION OF THE REMNANT OF SN 1987A: THE ENCOUNTER BETWEEN THE BLAST WAVE AND THE DUSTY EQUATORIAL RING. <i>Astrophysical Journal</i> , 2010, 722, 425-434.	4.5	51
8	Infrared and X-Ray Evidence for Circumstellar Grain Destruction by the Blast Wave of Supernova 1987A. <i>Astrophysical Journal</i> , 2008, 676, 1029-1039.	4.5	57
9	SN 1987A after 18 Years: Mid-Infrared Gemini and Spitzer Observations of the Remnant. <i>Astrophysical Journal</i> , 2006, 650, 212-227.	4.5	68
10	High-Resolution Mid-Infrared Imaging of SN 1987A. <i>Astrophysical Journal</i> , 2004, 611, 394-398.	4.5	38
11	On the Emergence and Discovery of Hot Spots in SNR 1987A. <i>Astrophysical Journal</i> , 2000, 537, L123-L126.	4.5	56