

# Patrice Bouchet

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5276100/publications.pdf>

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