

# Ravi Sankrit

## List of Publications by Year in descending order

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17  
papers

476  
citations

759233

12  
h-index

888059

17  
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17  
all docs

17  
docs citations

17  
times ranked

425  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hubble Space Telescope Imaging of the Primary Shock Front in the Cygnus Loop Supernova Remnant. <i>Astronomical Journal</i> , 2005, 129, 2268-2280.	4.7	87
2	Spitzer Space Telescope Observations of Kepler's Supernova Remnant: A Detailed Look at the Circumstellar Dust Component. <i>Astrophysical Journal</i> , 2007, 662, 998-1013.	4.5	78
3	Distance to the Cygnus Loop from [ITAL]HUBBLE SPACE TELESCOPE[/ITAL] [ITAL]Hubble Space Telescope[/ITAL] Imaging of the Primary Shock Front. <i>Astronomical Journal</i> , 1999, 118, 942-947.	4.7	60
4	DUST IN A TYPE Ia SUPERNOVA PROGENITOR: <i>&lt;i&gt;SPITZER&lt;/i&gt;</i> SPECTROSCOPY OF KEPLER'S SUPERNOVA REMNANT. <i>Astrophysical Journal</i> , 2012, 755, 3.	4.5	52
5	Far Ultraviolet Spectra of a Nonradiative Shock Wave in the Cygnus Loop. <i>Astrophysical Journal</i> , 2003, 584, 770-781.	4.5	43
6	<i>&lt;i&gt;SPITZER&lt;/i&gt;</i> OBSERVATIONS OF THE TYPE IA SUPERNOVA REMNANT N103B: KEPLER'S OLDER COUSIN?. <i>Astrophysical Journal</i> , 2014, 790, 139.	4.5	29
7	[ITAL]HUBBLE SPACE TELESCOPE[/ITAL] [ITAL]Hubble Space Telescope[/ITAL] STIS Observations of the Cygnus Loop: Spatial Structure of a Nonradiative Shock. <i>Astronomical Journal</i> , 2000, 120, 1925-1932.	4.7	23
8	Turbulence and Energetic Particles in Radiative Shock Waves in the Cygnus Loop. I. Shock Properties. <i>Astrophysical Journal</i> , 2020, 894, 108.	4.5	18
9	Far Ultraviolet Spectroscopic Explorer and Hopkins Ultraviolet Telescope Observations of Radiative Shocks in the Cygnus Loop. <i>Astrophysical Journal, Supplement Series</i> , 2002, 140, 367-388.	7.7	17
10	The Expansion of the Young Supernova Remnant 0509-68.7 (N103B). <i>Astrophysical Journal Letters</i> , 2018, 865, L13.	8.3	16
11	<i>&lt;i&gt;SPITZER&lt;/i&gt;</i> IRS OBSERVATIONS OF THE XA REGION IN THE CYGNUS LOOP SUPERNOVA REMNANT. <i>Astrophysical Journal</i> , 2014, 787, 3.	4.5	15
12	Turbulence and Energetic Particles in Radiative Shock Waves in the Cygnus Loop. II. Development of Postshock Turbulence. <i>Astrophysical Journal</i> , 2020, 903, 2.	4.5	13
13	Ultraviolet Legacy Library of Young Stars as Essential Standards (ULLYSES): Data Release I. <i>Research Notes of the AAS</i> , 2020, 4, 205.	0.7	13
14	Close Companions to the T Tauri Stars CVSO 109 and CVSO 165 Observed by the HST ULLYSES Program. <i>Research Notes of the AAS</i> , 2021, 5, 36.	0.7	4
15	Locating the CSM Emission within the Type Ia Supernova Remnant N103B. <i>Astrophysical Journal</i> , 2022, 926, 207.	4.5	4
16	SOFIA/FORCAST Observations of R Aqr: Monitoring the Dust Emission. <i>Astrophysical Journal</i> , 2020, 898, 31.	4.5	3
17	SOFIA/FORCAST Monitoring of the Dust Emission from R Aqr: Start of the Eclipse. <i>Astrophysical Journal</i> , 2022, 926, 177.	4.5	1