

# Ji Yeon Seok

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

237  
citations

933447

10  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

536  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polycyclic Aromatic Hydrocarbons in Protoplanetary Disks around Herbig Ae/Be and T Tauri Stars. <i>Astrophysical Journal</i> , 2017, 835, 291.	4.5	52
2	Formation history of polycyclic aromatic hydrocarbons in galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 2186-2196.	4.4	36
3	A SURVEY OF INFRARED SUPERNOVA REMNANTS IN THE LARGE MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2013, 779, 134.	4.5	28
4	Supernova Remnants in the AKARI IRC Survey of the Large Magellanic Cloud. <i>Publication of the Astronomical Society of Japan</i> , 2008, 60, S453-S466.	2.5	23
5	INFRARED SUPERNOVA REMNANTS AND THEIR INFRARED-TO-X-RAY FLUX RATIOS. <i>Astrophysical Journal</i> , 2016, 821, 20.	4.5	23
6	DUST AND POLYCYCLIC AROMATIC HYDROCARBON IN THE PRE-TRANSITIONAL DISK AROUND HD 169142. <i>Astrophysical Journal</i> , 2016, 818, 2.	4.5	15
7	AKARI Detection of the Infrared-Bright Supernova Remnant B0104-\$72.3 in the Small Magellanic Cloud. <i>Publication of the Astronomical Society of Japan</i> , 2007, 59, S455-S461.	2.5	14
8	ALMA Observations of Supernova Remnant N49 in the LMC. I. Discovery of CO Clumps Associated with X-Ray and Radio Continuum Shells. <i>Astrophysical Journal</i> , 2018, 863, 55.	4.5	13
9	DETECTION OF THE 3.3 $\mu$ m AROMATIC FEATURE IN THE SUPERNOVA REMNANT N49 WITH AKARI. <i>Astrophysical Journal</i> , 2012, 744, 160.	4.5	11
10	DUST COOLING IN SUPERNOVA REMNANTS IN THE LARGE MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2015, 807, 100.	4.5	11
11	DUST AND POLYCYCLIC AROMATIC HYDROCARBON IN THE HD 34700 DEBRIS DISK. <i>Astrophysical Journal</i> , 2015, 809, 22.	4.5	9
12	Unbiased Spectroscopic Study of the Cygnus Loop with LAMOST. I. Optical Properties of Emission Lines and the Global Spectrum. <i>Astrophysical Journal</i> , 2020, 893, 79.	4.5	2
13	Polycyclic Aromatic Hydrocarbons in Protoplanetary Disks: The 6.2/7.7 and 11.3/7.7 Band Ratios as a Diagnostic Tool. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 408-409.	0.0	0