

Il-Gyo Jeong

List of Publications by Year in descending order

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16
papers

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687363

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17
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776
citing authors

#	ARTICLE	IF	CITATIONS
1	First Results from BISTRO: A SCUBA-2 Polarimeter Survey of the Gould Belt. <i>Astrophysical Journal</i> , 2017, 842, 66.	4.5	79
2	Magnetic Fields toward Ophiuchus-B Derived from SCUBA-2 Polarization Measurements. <i>Astrophysical Journal</i> , 2018, 861, 65.	4.5	51
3	A First Look at BISTRO Observations of the ρ -Oph-A core. <i>Astrophysical Journal</i> , 2018, 859, 4.	4.5	46
4	JCMT BISTRO Survey: Magnetic Fields within the Hub-filament Structure in IC 5146. <i>Astrophysical Journal</i> , 2019, 876, 42.	4.5	42
5	DISCOVERY OF MOLECULAR SHELLS ASSOCIATED WITH SUPERNOVA REMNANTS. II. KESTEVEN 75. <i>Astrophysical Journal</i> , 2009, 694, 376-386.	4.5	39
6	The JCMT BISTRO Survey: Magnetic Fields Associated with a Network of Filaments in NGC 1333. <i>Astrophysical Journal</i> , 2020, 899, 28.	4.5	39
7	MOLECULAR ENVIRONMENT AND THERMAL X-RAY SPECTROSCOPY OF THE SEMICIRCULAR YOUNG COMPOSITE SUPERNOVA REMNANT 3C 396. <i>Astrophysical Journal</i> , 2011, 727, 43.	4.5	38
8	The JCMT BISTRO Survey: The Magnetic Field in the Starless Core ρ -Ophiuchus C. <i>Astrophysical Journal</i> , 2019, 877, 43.	4.5	38
9	The JCMT BISTRO Survey: The Magnetic Field of the Barnard 1 Star-forming Region. <i>Astrophysical Journal</i> , 2019, 877, 88.	4.5	37
10	INFRARED SUPERNOVA REMNANTS AND THEIR INFRARED-TO-X-RAY FLUX RATIOS. <i>Astrophysical Journal</i> , 2016, 821, 20.	4.5	23
11	The JCMT BISTRO Survey: Revealing the Diverse Magnetic Field Morphologies in Taurus Dense Cores with Sensitive Submillimeter Polarimetry. <i>Astrophysical Journal Letters</i> , 2021, 912, L27.	8.3	21
12	B-fields in Star-forming Region Observations (BISTRO): Magnetic Fields in the Filamentary Structures of Serpens Main. <i>Astrophysical Journal</i> , 2022, 926, 163.	4.5	16
13	SRAO CO observation of 11 supernova remnants in $l=70^\circ$ to 190° . <i>Astrophysics and Space Science</i> , 2012, 342, 389-399.	1.4	13
14	CO $J=1-0$ AND $J=2-1$ LINE OBSERVATIONS OF THE MOLECULAR-CLOUD-BLOCKED SUPERNOVA REMNANT 3C434.1. <i>Astrophysical Journal</i> , 2013, 770, 105.	4.5	8
15	SUPERNOVA REMNANTS IN THE AKARI FIS ALL-SKY SURVEY. <i>Publications of the Korean Astronomical Society</i> , 2012, 27, 235-236.	0.0	2
16	SRAO CO Observation of Supernova Remnants in $l = 70^\circ$ to 190° . <i>Proceedings of the International Astronomical Union</i> , 2013, 9, 183-187.	0.0	0