

# Andy Pon

## List of Publications by Year in descending order

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29  
papers

1,051  
citations

394421

19  
h-index

501196

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g-index

29  
all docs

29  
docs citations

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times ranked

1122  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seeds Of Life In Space (SOLIS): The Organic Composition Diversity at 300–1000 au Scale in Solar-type Star-forming Regions. <i>Astrophysical Journal</i> , 2017, 850, 176.	4.5	116
2	The JCMT BISTRO Survey: The Magnetic Field Strength in the Orion A Filament. <i>Astrophysical Journal</i> , 2017, 846, 122.	4.5	103
3	Seeds of Life in Space (SOLIS). <i>Astronomy and Astrophysics</i> , 2017, 605, L3.	5.1	98
4	First Results from BISTRO: A SCUBA-2 Polarimeter Survey of the Gould Belt. <i>Astrophysical Journal</i> , 2017, 842, 66.	4.5	79
5	Seeds of Life in Space (SOLIS). <i>Astronomy and Astrophysics</i> , 2017, 605, A57.	5.1	54
6	Magnetic Fields toward Ophiuchus-B Derived from SCUBA-2 Polarization Measurements. <i>Astrophysical Journal</i> , 2018, 861, 65.	4.5	51
7	A First Look at BISTRO Observations of the $\rho$ -Oph-A core. <i>Astrophysical Journal</i> , 2018, 859, 4.	4.5	46
8	How Do Stars Gain Their Mass? A JCMT/SCUBA-2 Transient Survey of Protostars in Nearby Star-forming Regions. <i>Astrophysical Journal</i> , 2017, 849, 43.	4.5	42
9	JCMT BISTRO Survey: Magnetic Fields within the Hub-filament Structure in IC 5146. <i>Astrophysical Journal</i> , 2019, 876, 42.	4.5	42
10	The JCMT Transient Survey: Stochastic and Secular Variability of Protostars and Disks In the Submillimeter Region Observed over 18 Months. <i>Astrophysical Journal</i> , 2018, 854, 31.	4.5	38
11	The JCMT BISTRO Survey: The Magnetic Field in the Starless Core $\rho$ -Ophiuchus C. <i>Astrophysical Journal</i> , 2019, 877, 43.	4.5	38
12	The JCMT BISTRO Survey: The Magnetic Field of the Barnard 1 Star-forming Region. <i>Astrophysical Journal</i> , 2019, 877, 88.	4.5	37
13	MOLECULAR TRACERS OF TURBULENT SHOCKS IN GIANT MOLECULAR CLOUDS. <i>Astrophysical Journal</i> , 2012, 748, 25.	4.5	29
14	Seeds of Life in Space (SOLIS). III. Zooming Into the Methanol Peak of the Prestellar Core L1544*. <i>Astrophysical Journal</i> , 2018, 855, 112.	4.5	28
15	The magnetic environment of the Orion-Eridanus superbubble as revealed by <i>Planck</i> . <i>Astronomy and Astrophysics</i> , 2018, 609, L3.	5.1	26
16	The 28 November 2020 Landslide, Tsunami, and Outburst Flood – A Hazard Cascade Associated With Rapid Deglaciation at Elliot Creek, British Columbia, Canada. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	23
17	The JCMT Transient Survey: Four-year Summary of Monitoring the Submillimeter Variability of Protostars. <i>Astrophysical Journal</i> , 2021, 920, 119.	4.5	22
18	Mid-J CO observations of Perseus B1-East 5: evidence for turbulent dissipation via low-velocity shocks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 1508-1520.	4.4	21

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19	KOMPANEETS MODEL FITTING OF THE ORION“ERIDANUS SUPERBUBBLE. II. THINKING OUTSIDE OF BARNARD’S LOOP. <i>Astrophysical Journal</i> , 2016, 827, 42.	4.5	20
20	The JCMT Transient Survey: Identifying Submillimeter Continuum Variability over Several Year Timescales Using Archival JCMT Gould Belt Survey Observations. <i>Astrophysical Journal</i> , 2017, 849, 107.	4.5	18
21	ALMA Detections of the Youngest Protostars in Ophiuchus. <i>Astrophysical Journal</i> , 2018, 869, 158.	4.5	18
22	Widespread SiO and CH <sub>3</sub> OH Emission in Filamentary Infrared-Dark Clouds... <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	16
23	Similar complex kinematics within two massive, filamentary infrared dark clouds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 5268-5289.	4.4	16
24	The origin of ionized filaments within the Orion“Eridanus superbubble. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 1095-1104.	4.4	14
25	Mid-J CO shock tracing observations of infrared dark clouds. <i>Astronomy and Astrophysics</i> , 2016, 587, A96.	5.1	14
26	Mid-J CO shock tracing observations of infrared dark clouds. I.. <i>Astronomy and Astrophysics</i> , 2015, 577, A75.	5.1	12
27	MID-J CO SHOCK TRACING OBSERVATIONS OF INFRARED DARK CLOUDS. III. SLED FITTING. <i>Astrophysical Journal</i> , 2016, 827, 107.	4.5	12
28	Kompaneets model fitting of the Orion“Eridanus superbubble. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 3657-3669.	4.4	10
29	SUBMILLIMETER OBSERVATIONS OF THE QUIESCENT CORE“OPHIUCHUS A-N6. <i>Astrophysical Journal</i> , 2009, 698, 1914-1923.	4.5	8