Philippe Andre

List of Publications by Year
in descending order

11	233	1040056 9	1281871 11
papers	citations	h-index	g-index

12	12	12	438
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	B-fields in Star-forming Region Observations (BISTRO): Magnetic Fields in the Filamentary Structures of Serpens Main. Astrophysical Journal, 2022, 926, 163.	4.5	16
2	Observations of Magnetic Fields Surrounding LkHÎ± 101 Taken by the BISTRO Survey with JCMT-POL-2. Astrophysical Journal, 2021, 908, 10.	4.5	16
3	The JCMT BISTRO Survey: Revealing the Diverse Magnetic Field Morphologies in Taurus Dense Cores with Sensitive Submillimeter Polarimetry. Astrophysical Journal Letters, 2021, 912, L27.	8.3	21
4	Variation of the core lifetime and fragmentation scale in molecular clouds as an indication of ambipolar diffusion. Astronomy and Astrophysics, 2021, 649, L13.	5.1	5
5	The JCMT BISTRO Survey: An 850/450 Î¼m Polarization Study of NGC 2071IR in Orion B. Astrophysical Journal, 2021, 918, 85.	4.5	13
6	The Origin of the Stellar Mass Distribution and Multiplicity. Space Science Reviews, 2020, 216, 1.	8.1	29
7	FRagmentation and Evolution of Dense Cores Judged by ALMA (FREJA). I. Overview: Inner âˆ¼1000 au Structures of Prestellar/Protostellar Cores in Taurus. Astrophysical Journal, 2020, 899, 10.	4.5	23
8	Herschel Gould Belt Survey Observations of Dense Cores in the Cepheus Flare Clouds. Astrophysical Journal, 2020, 904, 172.	4.5	14
9	A Low-velocity Bipolar Outflow from a Deeply Embedded Object in Taurus Revealed by the Atacama Compact Array. Astrophysical Journal Letters, 2020, 899, L10.	8.3	8
10	REVEALING A DETAILED MASS DISTRIBUTION OF A HIGH-DENSITY CORE MC27/L1521F IN TAURUS WITH ALMA. Astrophysical Journal, 2016, 826, 26.	4.5	26
11	Interferometric Identification of a Preâ€“Brown Dwarf. Science, 2012, 337, 69-72.	12.6	62