## Philippe Andre

List of Publications by Year in descending order

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1040056 1281871 11 233 9 11 citations h-index g-index papers 12 12 12 438 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Interferometric Identification of a Pre–Brown Dwarf. Science, 2012, 337, 69-72.	12.6	62
2	The Origin of the Stellar Mass Distribution and Multiplicity. Space Science Reviews, 2020, 216, 1.	8.1	29
3	REVEALING A DETAILED MASS DISTRIBUTION OF A HIGH-DENSITY CORE MC27/L1521F IN TAURUS WITH ALMA. Astrophysical Journal, 2016, 826, 26.	4.5	26
4	FRagmentation and Evolution of Dense Cores Judged by ALMA (FREJA). I. Overview: Inner $\hat{a}^{1}/41000$ au Structures of Prestellar/Protostellar Cores in Taurus. Astrophysical Journal, 2020, 899, 10.	4.5	23
5	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
6	Observations of Magnetic Fields Surrounding LkHÎ $_{\pm}$ 101 Taken by the BISTRO Survey with JCMT-POL-2. Astrophysical Journal, 2021, 908, 10.	<b>4.</b> 5	16
7	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
8	Herschel Gould Belt Survey Observations of Dense Cores in the Cepheus Flare Clouds. Astrophysical Journal, 2020, 904, 172.	4.5	14
9	The JCMT BISTRO Survey: An 850/450 νm Polarization Study of NGC 2071IR in Orion B. Astrophysical Journal, 2021, 918, 85.	4.5	13
10	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
11	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