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List of Publications by Year
in descending order

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36 papers	586 citations	516710 16 h-index	610901 24 g-index
36 all docs	36 docs citations	36 times ranked	463 citing authors

#	Article	IF	Citations
1	Infrared cirrus and high-latitude molecular clouds. Astrophysical Journal, 1986, 306, L101.	4.5	75
2	A Catalog of Molecular Gas at High Galactic Latitudes. Astrophysical Journal, Supplement Series, 1996, 106, 447.	7.7	63
3	A Survey of Highâ€Latitude Molecular Gas in the Southern Galactic Hemisphere. Astrophysical Journal, 2000, 535, 167-175.	4.5	47
4	A Survey of Highâ€Latitude Molecular Gas in the Northern Galactic Hemisphere. Astrophysical Journal, 1998, 492, 205-212.	4.5	47
5	A search for T Tauri stars in high-latitude molecular clouds. 2: The IRAS Faint Source Survey catalog. Astrophysical Journal, Supplement Series, 1995, 96, 159.	7.7	34
6	Molecular abundances in the high-latitude molecular clouds. Astrophysical Journal, 1988, 326, 909.	4.5	33
7	The Variation of the CO to H2Conversion Factor in Two Translucent Clouds. Astrophysical Journal, 1998, 504, 290-299.	4.5	26
8	HYDROXYL AS A TRACER OF H₂IN THE ENVELOPE OF MBM40. Astronomical Journal, 2012, 144, 163.	4.7	23
9	Broad-wing molecular lines without internal energy sources. Astrophysical Journal, 1988, 331, L127.	4.5	22
10	CH, CO, andE(Bâˆ’V) as Molecular Gas Tracers in a Translucent Cloud. Astrophysical Journal, 2003, 586, 1111-1119.	4.5	22
11	A Dynamical Study of the Nonâ€“Starâ€forming Translucent Molecular Cloud MBM 16: Evidence for Shearâ€driven Turbulence in the Interstellar Medium. Astrophysical Journal, 1999, 512, 761-767.	4.5	21
12	INTERMEDIATE-VELOCITY MOLECULAR GAS AT HIGH NORTHERN GALACTIC LATITUDES. Astrophysical Journal, 2010, 722, 1685-1690.	4.5	20
13	On the nature of 21 CM emission profile structure at high galactic latitude: Implications for the warm neutral medium. Astronomical Journal, 1994, 107, 287.	4.7	19
14	Mechanisms for the Origin of Turbulence in Nonâ€“Starâ€forming Clouds: The Translucent Cloud MBM 40. Astrophysical Journal, 2003, 593, 413-425.	4.5	18
15	A high-resolution study of the CO-H2 conversion factor in the diffuse cloud MBM 40. Monthly Notices of the Royal Astronomical Society, 2013, 436, 1152-1160.	4.4	17
16	CH as a tracer of a translucent cloud boundary. Astrophysical Journal, 1993, 408, 559.	4.5	16
17	CH observations of diffuse molecular clouds. Astrophysical Journal, 1989, 339, 244.	4.5	13
18	Infrared Properties of Molecular Cirrus. II. Cloudâ€toâ€Cloud Variations in Graphite and Polycyclic Aromatic Hydrocarbon Content. Astrophysical Journal, 2000, 536, 831-844.	4.5	12

#	Article	IF	Citations
19	HIGH-RESOLUTION CH OBSERVATIONS OF TWO TRANSLUCENT MOLECULAR CLOUDS. Astronomical Journal, 2010, 139, 267-278.	4.7	12
20	CH 3 GHz Observations of Molecular Clouds along the Galactic Plane. Astronomical Journal, 2005, 130, 2725-2731.	4.7	10
21	Sensitive CO(1â€“0) survey in Pegasusâ€“Pisces reduces CO-dark gas inventory by a factor of 2. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3169-3176.	4.4	9
22	CH 3 GHz Observations of the Galactic Center. Astrophysical Journal, 2006, 636, 267-274.	4.5	7
23	A High-Latitude Molecular Structure in Pegasus-Pisces. Astronomical Journal, 2006, 132, 1964-1976.	4.7	6
24	The excitation temperature of the CH 3335-MHz line. Monthly Notices of the Royal Astronomical Society, 2020, 495, 510-524.	4.4	5
25	OH and CO as tracers of molecular gas in MBM 53. Monthly Notices of the Royal Astronomical Society, 2019, 486, 4414-4422.	4.4	4
26	The Southern extension of the Taurus molecular clouds. Lecture Notes in Physics, 1988, , 168-170.	0.7	3
27	OH 18Âcm observations of the intermediate-velocity molecular cloud G211+63. Monthly Notices of the Royal Astronomical Society, 2018, 480, 3503-3510.	4.4	1
28	Dark molecular gas in Pegasusâ€“Pisces. Monthly Notices of the Royal Astronomical Society, 2019, 486, 2281-2289.	4.4	1
29	Surveys for High-Latitude Molecular Clouds. Astrophysics and Space Science Library, 2017, , 227-248.	2.7	0
30	The Diffuse ISM from the Ground: Chemistry and Tracers. Astrophysics and Space Science Library, 2017, , 69-106.	2.7	0
31	Observing the Diffuse ISM: The Space Missions. Astrophysics and Space Science Library, 2017, , 131-153.	2.7	0
32	Distances. Astrophysics and Space Science Library, 2017, , 249-266.	2.7	0
33	A Quick Look at the Diffuse Interstellar Medium. Astrophysics and Space Science Library, 2017, , 1-27.	2.7	0
34	Observing the Diffuse ISM: Making Sense of the Radio Observations. Astrophysics and Space Science Library, 2017, , 107-129.	2.7	0
35	The Relationship Between CO and H2. Astrophysics and Space Science Library, 2017, , 205-225.	2.7	0
36	CH in translucent molecular clouds. Lecture Notes in Physics, 1993, , 120-122.	0.7	0