

Jorge Pineda

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

290
citations

1040056

9
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

631
citing authors

#	ARTICLE	IF	CITATIONS
1	The CARMA-NRO Orion Surveyâ€™ Data Release. Research Notes of the AAS, 2021, 5, 55.	0.7	2
2	Interstellar Cloud Conditions Based on 63 Î¼m [O i] Emission and Absorption in W3. Astrophysical Journal, 2021, 916, 6.	4.5	10
3	Probing Polarization and the Role of Magnetic Fields in Cloud Destruction in the Keyhole Nebula. Astrophysical Journal, 2021, 917, 57.	4.5	1
4	DIISC-I: The Discovery of Kinematically Anomalous H i Clouds in M 100. Astrophysical Journal, 2021, 922, 69.	4.5	4
5	HAWC+ Far-infrared Observations of the Magnetic Field Geometry in M51 and NGC 891. Astronomical Journal, 2020, 160, 167.	4.7	11
6	A SOFIA Survey of [C ii] in the Galaxy M51. II. [C ii] and CO Kinematics across the Spiral Arms. Astrophysical Journal, 2020, 900, 132.	4.5	6
7	A Broadband Digital Spectrometer for the Deep Space Network. Astrophysical Journal, Supplement Series, 2020, 251, 1.	7.7	2
8	Electron Densities and Nitrogen Abundances in Ionized Gas Derived Using [N ii] Fine-structure and Hydrogen Recombination Lines. Astrophysical Journal, 2019, 886, 1.	4.5	8
9	Probing ISM Structure in Trumpler 14 and Carina I Using the Stratospheric Terahertz Observatory 2. Astrophysical Journal, 2019, 878, 120.	4.5	14
10	Relations between Molecular Cloud Structure Sizes and Line Widths in the Large Magellanic Cloud. Astrophysical Journal, 2019, 885, 50.	4.5	24
11	Where is OH and Does It Trace the Dark Molecular Gas (DMG)?. Astrophysical Journal, Supplement Series, 2018, 235, 1.	7.7	42
12	A SOFIA Survey of [C ii] in the Galaxy M51. I. [C ii] as a Tracer of Star Formation. Astrophysical Journal Letters, 2018, 869, L30.	8.3	14
13	The Connection between Different Tracers of the Diffuse Interstellar Medium: Kinematics. Astrophysical Journal, 2018, 858, 111.	4.5	3
14	The CARMA-NRO Orion Survey. Astrophysical Journal, Supplement Series, 2018, 236, 25.	7.7	64
15	Velocity-resolved [] Emission from Cold Diffuse Clouds in the Interstellar Medium. Astrophysical Journal, 2018, 856, 96.	4.5	10
16	Thermal Pressure in Diffuse H₂ Gas Measured by Herschel Emission and FUSE UV H₂ Absorption. Astrophysical Journal, 2017, 838, 165.	4.5	4
17	OH Survey along Sightlines of Galactic Observations of Terahertz C+. Astrophysical Journal, 2017, 839, 8.	4.5	14
18	Characterizing the Transition from Diffuse Atomic to Dense Molecular Clouds in the Magellanic Clouds with [C ii], [C i], and CO. Astrophysical Journal, 2017, 839, 107.	4.5	32

#	ARTICLE	IF	CITATIONS
19	ALMA Observations of a Quiescent Molecular Cloud in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2017, 850, 139.	4.5	25