

Guillermo Quintana-Lacaci

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	DISCOVERY OF SiCSi IN IRC+10216: A MISSING LINK BETWEEN GAS AND DUST CARRIERS OF Siâ€C BONDS. <i>Astrophysical Journal Letters</i> , 2015, 806, L3.	8.3	75
2	Discovery of two new magnesium-bearing species in IRC+10216: MgC ₃ N and MgC ₄ H. <i>Astronomy and Astrophysics</i> , 2019, 630, L2.	5.1	49
3	THE ORIGIN OF OB CLUSTERS: FROM 10 pc TO 0.1 pc. <i>Astrophysical Journal</i> , 2012, 745, 61.	4.5	42
4	Si-BEARING MOLECULES TOWARD IRC+10216: ALMA UNVEILS THE MOLECULAR ENVELOPE OF CWLeo. <i>Astrophysical Journal Letters</i> , 2015, 805, L13.	8.3	40
5	ALMA Observations of the Water Fountain Pre-planetary Nebula IRAS 16342-3814: High-velocity Bipolar Jets and an Expanding Torus. <i>Astrophysical Journal Letters</i> , 2017, 835, L13.	8.3	27
6	THE PECULIAR DISTRIBUTION OF CH ₃ CN IN IRC +10216 SEEN BY ALMA. <i>Astrophysical Journal</i> , 2015, 814, 143.	4.5	23
7	Clues to NaCN formation. <i>Astronomy and Astrophysics</i> , 2017, 607, L5.	5.1	10
8	The Maser-emitting Structure and Time Variability of the SiS Lines J=14â€13 and 15â€14 in IRC+10216*. <i>Astrophysical Journal</i> , 2018, 860, 162.	4.5	8
9	Gas infall and possible circumstellar rotation in R Leonis. <i>Astronomy and Astrophysics</i> , 2019, 622, L14.	5.1	6
10	HIGH-RESOLUTION ROTATIONAL SPECTRUM, DUNHAM COEFFICIENTS, AND POTENTIAL ENERGY FUNCTION OF NaCl. <i>Astrophysical Journal</i> , 2016, 825, 150.	4.5	5
11	IRC + 10â°216 mass loss properties through the study of <i>v</i> _{LSR} 3 mm emission. <i>Astronomy and Astrophysics</i> , 2019, 629, A146.	5.1	4
12	Hints of the Existence of C-rich Massive Evolved Stars ^{âˆ—} . <i>Astrophysical Journal</i> , 2019, 876, 116.	4.5	0