

Rie Miura E

List of Publications by Year in descending order

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10
papers

228
citations

1163117

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1372567

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docs citations

10
times ranked

794
citing authors

#	ARTICLE	IF	CITATIONS
1	The ALMA Survey of 70 $\hat{1}$ / ₄ m Dark High-mass Clumps in Early Stages (ASHES). I. Pilot Survey: Clump Fragmentation. <i>Astrophysical Journal</i> , 2019, 886, 102.	4.5	104
2	Disentangling the Circumnuclear Environs of Centaurus A. III. An Inner Molecular Ring, Nuclear Shocks, and the CO to Warm H ₂ Interface. <i>Astrophysical Journal</i> , 2017, 843, 136.	4.5	28
3	ALMA Observations toward the Starburst Dwarf Galaxy NGC 5253. I. Molecular Cloud Properties and Scaling Relations. <i>Astrophysical Journal</i> , 2018, 864, 120.	4.5	17
4	ALMA Observations of Giant Molecular Clouds in M33. I. Resolving Star Formation Activities in the Giant Molecular Filaments Possibly Formed by a Spiral Shock. <i>Astrophysical Journal</i> , 2020, 896, 36.	4.5	17
5	Molecular Gas and Star Formation Properties in Early Stage Mergers: SMA CO(2-1) Observations of the LIRGs NGC 3110 and NGC 232. <i>Astrophysical Journal</i> , 2018, 866, 77.	4.5	16
6	Complex distribution and velocity field of molecular gas in NGC 1316 as revealed by the Morita Array of ALMA. <i>Publication of the Astronomical Society of Japan</i> , 2019, 71, .	2.5	13
7	Star Formation Efficiencies at Giant Molecular Cloud Scales in the Molecular Disk of the Elliptical Galaxy NGC 5128 (Centaurus A). <i>Astrophysical Journal</i> , 2019, 887, 88.	4.5	13
8	ALMA Observations of Giant Molecular Clouds in M33. II. Triggered High-mass Star Formation by Multiple Gas Colliding Events at the NGC 604 Complex. <i>Astrophysical Journal</i> , 2020, 903, 94.	4.5	9
9	ALMA Observations of Giant Molecular Clouds in M33. III. Spatially Resolved Features of the Star formation Inactive Million-solar-mass Cloud. <i>Astrophysical Journal</i> , 2021, 912, 66.	4.5	7
10	A giant molecular cloud catalogue in the molecular disc of the elliptical galaxy NGC 5128 (Centaurus A). <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 6198-6215.	4.4	4