

Yuki Yoshimura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3071951/publications.pdf>

Version: 2024-02-01

7
papers

160
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

405
citing authors

#	ARTICLE	IF	CITATIONS
1	ALMA twenty-six arcmin ² survey of GOODS-S at one millimeter (ASAGAO): Source catalog and number counts. Publication of the Astronomical Society of Japan, 2018, 70, .	2.5	65
2	First light demonstration of the integrated superconducting spectrometer. Nature Astronomy, 2019, 3, 989-996.	10.1	36
3	ALMA Lensing Cluster Survey: Bright [C ii] 158 μ m Lines from a Multiply Imaged Sub-L [*] Galaxy at z = 6.0719. Astrophysical Journal, 2021, 911, 99.	4.5	25
4	Starburst Energy Feedback Seen through HCO ⁺ /HO ⁺ Emission in NGC 253 from ALCHEMI. Astrophysical Journal, 2021, 923, 24.	4.5	14
5	DESHIMA on ASTE: On-Sky Responsivity Calibration of the Integrated Superconducting Spectrometer. Journal of Low Temperature Physics, 2020, 199, 231-239.	1.4	9
6	Energizing Star Formation: The Cosmic-Ray Ionization Rate in NGC 253 Derived from ALCHEMI Measurements of H ₃ O ⁺ and SO. Astrophysical Journal, 2022, 931, 89.	4.5	8
7	Towards the prediction of molecular parameters from astronomical emission lines using Neural Networks. Experimental Astronomy, 2021, 52, 157-182.	3.7	3