

Johannes Puschnig

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

861
citations

567281

15
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

809
citing authors

#	ARTICLE	IF	CITATIONS
1	PHANGS "ALMA: Arcsecond CO(2"=1) Imaging of Nearby Star-forming Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2021, 257, 43.	7.7	161
2	Worldwide variations in artificial skyglow. <i>Scientific Reports</i> , 2015, 5, 8409.	3.3	133
3	PHANGS "ALMA Data Processing and Pipeline. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 19.	7.7	79
4	PHANGS CO Kinematics: Disk Orientations and Rotation Curves at 150 pc Resolution. <i>Astrophysical Journal</i> , 2020, 897, 122.	4.5	77
5	Night sky photometry and spectroscopy performed at the Vienna University Observatory. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2014, 139, 64-75.	2.3	61
6	Systematic measurements of the night sky brightness at 26 locations in Eastern Austria. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2018, 211, 144-165.	2.3	58
7	The night sky brightness at Potsdam-Babelsberg including overcast and moonlit conditions. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2014, 139, 76-81.	2.3	48
8	Low-J CO Line Ratios from Single-dish CO Mapping Surveys and PHANGS-ALMA. <i>Astrophysical Journal</i> , 2022, 927, 149.	4.5	46
9	The Lyman alpha reference sample. <i>Astronomy and Astrophysics</i> , 2016, 587, A78.	5.1	40
10	THE LYMAN ALPHA REFERENCE SAMPLE. III. PROPERTIES OF THE NEUTRAL ISM FROM GBT AND VLA OBSERVATIONS. <i>Astrophysical Journal</i> , 2014, 794, 101.	4.5	36
11	The Lyman continuum escape and ISM properties in Tololo 1247"~232 " new insights from HST and VLA".... <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 3252-3269.	4.4	34
12	Neutral ISM, Ly α , and Lyman-continuum in the Nearby Starburst Haro 11*. <i>Astrophysical Journal</i> , 2017, 837, 29.	4.5	23
13	Correcting sky-quality-meter measurements for ageing effects using twilight as calibrator. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 1095-1103.	4.4	17
14	Circalunar variations of the night sky brightness " an FFT perspective on the impact of light pollution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 2622-2637.	4.4	16
15	Spatially Resolved Dust, Gas, and Star Formation in the Dwarf Magellanic Irregular NGC 4449[*]. <i>Astrophysical Journal</i> , 2018, 852, 106.	4.5	15
16	The Lyman Alpha Reference Sample. <i>Astronomy and Astrophysics</i> , 2020, 644, A10.	5.1	11
17	Evidence for Shocks and Increased SFE in the Lyman Alpha Reference Sample. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 335-336.	0.0	0