

Amy Jones

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

4,310
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

5063
citing authors

#	ARTICLE	IF	CITATIONS
1	Sloan Digital Sky Survey IV: Mapping the Milky Way, Nearby Galaxies, and the Distant Universe. <i>Astronomical Journal</i> , 2017, 154, 28.	4.7	1,100
2	The Fourteenth Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the Extended Baryon Oscillation Spectroscopic Survey and from the Second Phase of the Apache Point Observatory Galactic Evolution Experiment. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 42.	7.7	796
3	The 13th Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the SDSS-IV Survey Mapping Nearby Galaxies at Apache Point Observatory. <i>Astrophysical Journal, Supplement Series</i> , 2017, 233, 25.	7.7	406
4	The Seventeenth Data Release of the Sloan Digital Sky Surveys: Complete Release of MaNGA, MaStar, and APOGEE-2 Data. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 35.	7.7	405
5	THE DATA REDUCTION PIPELINE FOR THE SDSS-IV MaNGA IFU GALAXY SURVEY. <i>Astronomical Journal</i> , 2016, 152, 83.	4.7	323
6	The Fifteenth Data Release of the Sloan Digital Sky Surveys: First Release of MaNGA-derived Quantities, Data Visualization Tools, and Stellar Library. <i>Astrophysical Journal, Supplement Series</i> , 2019, 240, 23.	7.7	299
7	The SDSS-IV MaNGA Sample: Design, Optimization, and Usage Considerations. <i>Astronomical Journal</i> , 2017, 154, 86.	4.7	277
8	SDSS-IV MaNGA IFS GALAXY SURVEY—SURVEY DESIGN, EXECUTION, AND INITIAL DATA QUALITY. <i>Astronomical Journal</i> , 2016, 152, 197.	4.7	266
9	SDSS-IV MaNGA: the impact of diffuse ionized gas on emission-line ratios, interpretation of diagnostic diagrams and gas metallicity measurements. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 3217-3243.	4.4	154
10	Marvin: A Tool Kit for Streamlined Access and Visualization of the SDSS-IV MaNGA Data Set. <i>Astronomical Journal</i> , 2019, 158, 74.	4.7	120
11	SDSS-IV MaNGA: the spatially resolved stellar initial mass function in $\sim 1/4$ 400 early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 3954-3982.	4.4	83
12	Anomalously Low-metallicity Regions in MaNGA Star-forming Galaxies: Accretion Caught in Action?. <i>Astrophysical Journal</i> , 2019, 872, 144.	4.5	35
13	SDSS-IV MaNGA: Evidence for Enriched Accretion onto Satellite Galaxies in Dense Environments. <i>Astrophysical Journal</i> , 2019, 884, 156.	4.5	19
14	Measuring FeO variation using astronomical spectroscopic observations. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 4177-4187.	4.9	13
15	The Effect of Bars on the Ionized ISM: Optical Emission Lines from Milky Way Analogs. <i>Astrophysical Journal</i> , 2020, 898, 116.	4.5	11
16	Scattered moonlight observations with X-shooter. <i>Astronomy and Astrophysics</i> , 2019, 624, A39.	5.1	3