

Yanxia Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7040473/publications.pdf>

Version: 2024-02-01

9
papers

214
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

287
citing authors

#	ARTICLE	IF	CITATIONS
1	The Ionization and Destruction of Polycyclic Aromatic Hydrocarbons in Powerful Quasars. <i>Astrophysical Journal</i> , 2022, 925, 218.	4.5	9
2	The Infrared Emission and Vigorous Star Formation of Low-redshift Quasars. <i>Astrophysical Journal</i> , 2021, 910, 124.	4.5	26
3	A Method to Extract Spatially Resolved Polycyclic Aromatic Hydrocarbon Emission from Spitzer Spectra: Application to M51. <i>Astronomical Journal</i> , 2021, 161, 29.	4.7	6
4	Interstellar Medium and Star Formation of Starburst Galaxies on the Merger Sequence. <i>Astrophysical Journal</i> , 2019, 870, 104.	4.5	32
5	A New Calibration of Star Formation Rate in Galaxies Based on Polycyclic Aromatic Hydrocarbon Emission. <i>Astrophysical Journal</i> , 2019, 884, 136.	4.5	31
6	On the Gas Content and Efficiency of AGN Feedback in Low-redshift Quasars. <i>Astrophysical Journal</i> , 2018, 854, 158.	4.5	78
7	A New Technique for Measuring Polycyclic Aromatic Hydrocarbon Emission in Different Environments. <i>Astrophysical Journal</i> , 2018, 860, 154.	4.5	14
8	The Widespread Presence of Nanometer-size Dust Grains in the Interstellar Medium of Galaxies. <i>Astrophysical Journal</i> , 2018, 867, 91.	4.5	13
9	A TALE OF THREE GALAXIES: DECIPHERING THE INFRARED EMISSION OF THE SPECTROSCOPICALLY ANOMALOUS GALAXIES IRAS F10398+1455, IRAS F21013â€“0739, AND SDSS J0808+3948. <i>Astrophysical Journal</i> , 2015, 808, 145.	4.5	5