

Yuguang Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9345762/publications.pdf>

Version: 2024-02-01

10
papers

391
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1258
citing authors

#	ARTICLE	IF	CITATIONS
1	The Sloan Digital Sky Survey Reverberation Mapping Project: H β and H γ Reverberation Measurements from First-year Spectroscopy and Photometry. <i>Astrophysical Journal</i> , 2017, 851, 21.	4.5	168
2	An uncontaminated measurement of the escaping Lyman continuum at $z \approx 3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 2447-2467.	4.4	56
3	The Kinematics of Extended Ly α Emission in a Low-mass, Low-metallicity Galaxy at $z = 2.3$. <i>Astrophysical Journal Letters</i> , 2018, 862, L10.	8.3	38
4	The Keck Baryonic Structure Survey: using foreground/background galaxy pairs to trace the structure and kinematics of circumgalactic neutral hydrogen at $z \approx 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1721-1746.	4.4	37
5	Predicting Ly α Emission from Galaxies via Empirical Markers of Production and Escape in the KBSS*. <i>Astrophysical Journal</i> , 2019, 887, 85.	4.5	31
6	The KBSS* KCWI survey: the connection between extended Ly α haloes and galaxy azimuthal angle at $z \approx 3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 19-43.	4.4	20
7	Revisiting the gas kinematics in SSA22 Lyman- α Blob 1 with radiative transfer modelling in a multiphase, clumpy medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 2389-2408.	4.4	16
8	Imaging Spectroscopy of Ionized Gaseous Nebulae around Optically Faint AGNs at Redshift $z \approx 2$. <i>Astrophysical Journal</i> , 2018, 866, 119.	4.5	12
9	Where outflows meet inflows: gas kinematics in SSA22 Ly α blob 2 decoded by advanced radiative transfer modelling. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 3414-3428.	4.4	9
10	Searching for the connection between ionizing-photon escape and the surface density of star formation at $z \approx 3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 516, 2062-2073.	4.4	4