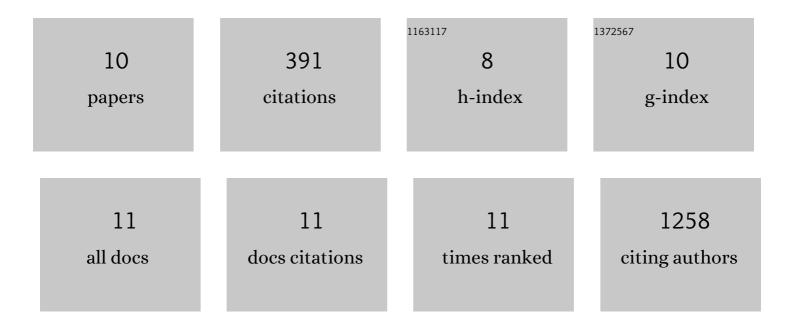
Yuguang Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9345762/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Where outflows meet inflows: gas kinematics in SSA22 LyÂα blob 2 decoded by advanced radiative transfer modelling. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3414-3428.	4.4	9
2	Searching for the connection between ionizing-photon escape and the surface density of star formation at <i>z</i> â^1⁄4 3. Monthly Notices of the Royal Astronomical Society, 2022, 516, 2062-2073.	4.4	4
3	An uncontaminated measurement of the escaping Lyman continuum at <i>z</i> â^1⁄4 3. Monthly Notices of the Royal Astronomical Society, 2021, 505, 2447-2467.	4.4	56
4	The KBSS–KCWI survey: the connection between extended Ly α haloes and galaxy azimuthal angle at <i>z</i> â^¼ 2–3. Monthly Notices of the Royal Astronomical Society, 2021, 508, 19-43.	4.4	20
5	Revisiting the gas kinematics in SSA22 Lyman-α Blob 1 with radiative transfer modelling in a multiphase, clumpy medium. Monthly Notices of the Royal Astronomical Society, 2021, 502, 2389-2408.	4.4	16
6	The Keck Baryonic Structure Survey: using foreground/background galaxy pairs to trace the structure and kinematics of circumgalactic neutral hydrogen at <i>z</i> â^¼ 2. Monthly Notices of the Royal Astronomical Society, 2020, 499, 1721-1746.	4.4	37
7	Predicting Lyα Emission from Galaxies via Empirical Markers of Production and Escape in the KBSS*. Astrophysical Journal, 2019, 887, 85.	4.5	31
8	Imaging Spectroscopy of Ionized Gaseous Nebulae around Optically Faint AGNs at Redshift zÂâ^¼Â2. Astrophysical Journal, 2018, 866, 119.	4.5	12
9	The Kinematics of Extended Lyα Emission in a Low-mass, Low-metallicity Galaxy at zÂ=Â2.3 ^{â^—} . Astrophysical Journal Letters, 2018, 862, L10.	8.3	38
10	The Sloan Digital Sky Survey Reverberation Mapping Project: Hα and Hβ Reverberation Measurements from First-year Spectroscopy and Photometry. Astrophysical Journal, 2017, 851, 21.	4.5	168