

Rich Bielby

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1950494/publications.pdf>

Version: 2024-02-01

17
papers

358
citations

932766

10
h-index

887659

17
g-index

17
all docs

17
docs citations

17
times ranked

780
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-linearity and environmental dependence of the star-forming galaxies main sequence. Monthly Notices of the Royal Astronomical Society, 2016, 455, 2839-2851.	1.6	56
2	MUSE Analysis of Gas around Galaxies (MAGG) II: metal-enriched halo gas around $z \sim 1$ galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 499, 5022-5046.	1.6	47
3	An H I search for overdense regions at $z = 2.23$ Monthly Notices of the Royal Astronomical Society, 2011, 416, 2041-2059.	1.6	41
4	MUSE Analysis of Gas around Galaxies (MAGG) I: Survey design and the environment of a near pristine gas cloud at $z \sim 3.5$. Monthly Notices of the Royal Astronomical Society, 2020, 491, 2057-2074.	1.6	36
5	Metal-enriched halo gas across galaxy overdensities over the last 10 billion years. Monthly Notices of the Royal Astronomical Society, 2021, 508, 4573-4599.	1.6	30
6	Quasar Sightline and Galaxy Evolution (QSAGE) survey I. The galaxy environment of O VI absorbers up to $z = 1.4$ around PKS 0232-04. Monthly Notices of the Royal Astronomical Society, 2019, 486, 21-41.	1.6	26
7	On the connection between the metal-enriched intergalactic medium and galaxies: an O VI galaxy cross-correlation study at $z < 1$. Monthly Notices of the Royal Astronomical Society, 2016, 460, 590-616.	1.6	18
8	The MUSE Ultra Deep Field (MUDF) I. Discovery of a group of Ly α nebulae associated with a bright $z \sim 3.23$ quasar pair. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 485, L62-L67.	1.2	18
9	Into the Ly α jungle: exploring the circumgalactic medium of galaxies at $z \sim 4$ with MUSE. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5336-5356.	1.6	17
10	The evolution of star formation activity in galaxy groups. Monthly Notices of the Royal Astronomical Society, 2014, 445, 2725-2745.	1.6	15
11	Quasar Sightline and Galaxy Evolution (QSAGE) survey II. Galaxy overdensities around UV luminous quasars at $z = 1$. Monthly Notices of the Royal Astronomical Society, 2020, 497, 3083-3096.	1.6	11
12	A VLT/MUSE galaxy survey towards QSO Q1410: looking for a WHIM traced by BLAs in inter-cluster filaments.... Monthly Notices of the Royal Astronomical Society, 2018, 477, 2991-3013.	1.6	10
13	Submillimetre observations of X-ray active galactic nuclei in the William Herschel Deep Field. Monthly Notices of the Royal Astronomical Society, 2012, 419, 1315-1323.	1.6	9
14	Sub-millimetre source identifications and the microjansky source population at 8.4 GHz in the William Herschel Deep Field. Monthly Notices of the Royal Astronomical Society, 2013, 428, 935-951.	1.6	8
15	The relationship between gas and galaxies at $z < 1$ using the Q0107 quasar triplet. Monthly Notices of the Royal Astronomical Society, 2021, 506, 2574-2602.	1.6	8
16	The nature of sub-millimetre galaxies I: a comparison of AGN and star-forming galaxy SED fits. Monthly Notices of the Royal Astronomical Society, 2021, 505, 1509-1529.	1.6	7
17	The nature of sub-millimetre galaxies II: an ALMA comparison of SMG dust heating mechanisms. Monthly Notices of the Royal Astronomical Society, 2022, 510, 4976-4991.	1.6	1