

Sean Mcgee

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

726
citations

567281

15
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

1404
citing authors

#	ARTICLE	IF	CITATIONS
1	HSC-XXL: Baryon budget of the 136 XXL groups and clusters. Publication of the Astronomical Society of Japan, 2022, 74, 175-208.	2.5	17
2	GASP XXXVIII: The LOFAR-MeerKAT-VLA View on the Nonthermal Side of a Jellyfish Galaxy. Astrophysical Journal, 2022, 924, 64.	4.5	19
3	LoCuSS: The Splashback Radius of Massive Galaxy Clusters and Its Dependence on Cluster Merger History. Astrophysical Journal, 2021, 911, 136.	4.5	11
4	GASP. XXXIII. The Ability of Spatially Resolved Data to Distinguish among the Different Physical Mechanisms Affecting Galaxies in Low-density Environments. Astrophysical Journal, 2021, 914, 27.	4.5	21
5	The GOGREEN survey: dependence of galaxy properties on halo mass at $z > 1$ and implications for environmental quenching. Monthly Notices of the Royal Astronomical Society, 2021, 506, 3364-3384.	4.4	16
6	The GOGREEN survey: transition galaxies and the evolution of environmental quenching. Monthly Notices of the Royal Astronomical Society, 2021, 508, 157-174.	4.4	15
7	The GOGREEN Survey: Evidence of an Excess of Quiescent Disks in Clusters at $1.0 < z < 1.4$. Astrophysical Journal, 2021, 920, 32.	4.5	5
8	Evidence for Mixing between ICM and Stripped ISM by the Analysis of the Gas Metallicity in the Tails of Jellyfish Galaxies. Astrophysical Journal Letters, 2021, 922, L6.	8.3	11
9	Linking gravitational waves and X-ray phenomena with joint LISA and Athena observations. Nature Astronomy, 2020, 4, 26-31.	10.1	31
10	The GOGREEN survey: the environmental dependence of the star-forming galaxy main sequence at $1.0 < z < 1.5$. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5987-6000.	4.4	43
11	The GOGREEN survey: post-infall environmental quenching fails to predict the observed age difference between quiescent field and cluster galaxies at $z > 1$. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5317-5342.	4.4	37
12	The BUFFALO HST Survey. Astrophysical Journal, Supplement Series, 2020, 247, 64.	7.7	57
13	The GOGREEN Survey: A deep stellar mass function of cluster galaxies at $1.0 < z < 1.4$ and the complex nature of satellite quenching. Astronomy and Astrophysics, 2020, 638, A112.	5.1	53
14	GASP. XXI. Star Formation Rates in the Tails of Galaxies Undergoing Ram Pressure Stripping. Astrophysical Journal, 2020, 899, 13.	4.5	49
15	GASP “ XX. From the loose spatially resolved to the tight global SFR–mass relation in local spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 488, 1597-1617.	4.4	27
16	A few StePS forward in unveiling the complexity of galaxy evolution: light-weighted stellar ages of intermediate-redshift galaxies with WEAVE. Astronomy and Astrophysics, 2019, 632, A9.	5.1	18
17	The stellar mass function of galaxies in Planck-selected clusters at $0.5 < z < 0.7$: new constraints on the timescale and location of satellite quenching. Astronomy and Astrophysics, 2018, 618, A140.	5.1	36
18	GASP “ XII. The variety of physical processes occurring in a single galaxy group in formation. Monthly Notices of the Royal Astronomical Society, 2018, 480, 3152-3169.	4.4	35

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19	GASP. IX. Jellyfish galaxies in phase-space: an orbital study of intense ram-pressure stripping in clusters. Monthly Notices of the Royal Astronomical Society, 2018, 476, 4753-4764.	4.4	123
20	The abundance of ultra-diffuse galaxies from groups to clusters. Astronomy and Astrophysics, 2017, 607, A79.	5.1	93