

Boris HÅuÅler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3284786/publications.pdf>

Version: 2024-02-01

22
papers

1,349
citations

567281

15
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

1988
citing authors

#	ARTICLE	IF	CITATIONS
1	Galaxy And Mass Assembly (GAMA): mass-size relations of $z < 0.1$ galaxies subdivided by Sérsic index, colour and morphology. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2603-2630.	4.4	196
2	The STAGES view of red spirals and dusty red galaxies: mass-dependent quenching of star formation in cluster infall. Monthly Notices of the Royal Astronomical Society, 2009, 393, 1302-1323.	4.4	176
3	MegaMorph multiwavelength measurement of galaxy structure: complete Sérsic profile information from modern surveys. Monthly Notices of the Royal Astronomical Society, 2013, 430, 330-369.	4.4	152
4	galapagos: from pixels to parameters. Monthly Notices of the Royal Astronomical Society, 2012, 422, 449-468.	4.4	151
5	Early-type galaxies have been the predominant morphological class for massive galaxies since only $z \sim 1$. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1460-1478.	4.4	126
6	MegaMorph multiwavelength measurement of galaxy structure. Sérsic profile fits to galaxies near and far. Monthly Notices of the Royal Astronomical Society, 2013, 435, 623-649.	4.4	83
7	Galaxy Zoo: secular evolution of barred galaxies from structural decomposition of multiband images. Monthly Notices of the Royal Astronomical Society, 2018, 473, 4731-4753.	4.4	71
8	Galaxy Zoo: quantitative visual morphological classifications for 48000 galaxies from CANDELS. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4420-4447.	4.4	70
9	The XMM-SERVS survey: new XMM-Newton point-source catalogue for the XMM-LSS field. Monthly Notices of the Royal Astronomical Society, 2018, 478, 2132-2163.	4.4	59
10	Galaxy Zoo: morphological classifications for 120000 galaxies in HST legacy imaging. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4176-4203.	4.4	51
11	FERENGI: Redshifting Galaxies from SDSS to GEMS, STAGES, and COSMOS. Astrophysical Journal, Supplement Series, 2008, 175, 105-115.	7.7	45
12	The rest-frame UV luminosity function at $z \sim 4$: a significant contribution of AGNs to the bright end of the galaxy population. Monthly Notices of the Royal Astronomical Society, 2020, 494, 1771-1783.	4.4	42
13	MegaMorph multiwavelength measurement of galaxy structure: physically meaningful bulge-disc decomposition of galaxies near and far. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3603-3621.	4.4	40
14	MegaMorph: classifying galaxy morphology using multi-wavelength Sérsic profile fits. Astronomy and Astrophysics, 2015, 577, A97.	5.1	29
15	Coincidence between morphology and star formation activity through cosmic time: the impact of the bulge growth. Monthly Notices of the Royal Astronomical Society, 2022, 513, 256-281.	4.4	21
16	Observations of the initial formation and evolution of spiral galaxies at $1 < z < 3$ in the CANDELS fields. Monthly Notices of the Royal Astronomical Society, 2022, 511, 1502-1517.	4.4	10
17	Hybrid photometric redshifts for sources in the COSMOS and XMM-LSS fields. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3719-3733.	4.4	8
18	galapagos-c: analysis of galaxy morphologies using high-performance computing methods. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3089-3117.	4.4	6

#	ARTICLE	IF	CITATIONS
19	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2020, 642, A124.	5.1	6
20	Quantifying the poor purity and completeness of morphological samples selected by galaxy colour. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 4126-4133.	4.4	5
21	BUDDI-MaNGA I: A statistical sample of cleanly decomposed bulge and disc spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 6120-6140.	4.4	2
22	VIDEO: Data Release 5. <i>Research Notes of the AAS</i> , 2022, 6, 109.	0.7	0