

Vivienne Wild

List of Publications by Year in descending order

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91
papers

10,281
citations

47006

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times ranked

5349
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#	ARTICLE	IF	CITATIONS
1	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 35.	7.7	1,590
2	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY—THE <i>HUBBLE SPACE TELESCOPE</i> OBSERVATIONS, IMAGING DATA PRODUCTS, AND MOSAICS. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 36.	7.7	1,549
3	CALIFA, the Calar Alto Legacy Integral Field Area survey. <i>Astronomy and Astrophysics</i> , 2012, 538, A8.	5.1	904
4	The GALEX Arecibo SDSS Survey - I. Gas fraction scaling relations of massive galaxies and first data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 403, 683-708.	4.4	355
5	A new multifield determination of the galaxy luminosity function at $z = 7$ incorporating the 2012 Hubble Ultra-Deep Field imaging. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 2696-2716.	4.4	329
6	The Fifteenth Data Release of the Sloan Digital Sky Surveys: First Release of MaNGA-derived Quantities, Data Visualization Tools, and Stellar Library. <i>Astrophysical Journal, Supplement Series</i> , 2019, 240, 23.	7.7	299
7	The nature of LINER galaxies:. <i>Astronomy and Astrophysics</i> , 2013, 558, A43.	5.1	228
8	CALIFA, the Calar Alto Legacy Integral Field Area survey. <i>Astronomy and Astrophysics</i> , 2016, 594, A36.	5.1	193
9	Empirical determination of the shape of dust attenuation curves in star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1760-1786.	4.4	172
10	Post-starburst galaxies: more than just an interesting curiosity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 395, 144-159.	4.4	164
11	Galaxy And Mass Assembly (GAMA): spectroscopic analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 2047-2066.	4.4	163
12	Bursty stellar populations and obscured active galactic nuclei in galaxy bulges. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 381, 543-572.	4.4	160
13	The UV continua and inferred stellar populations of galaxies at $z \approx 7$ revealed by the Hubble Ultra-Deep Field 2012 campaign. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 3520-3533.	4.4	143
14	THE VLT LEGA-C SPECTROSCOPIC SURVEY: THE PHYSICS OF GALAXIES AT A LOOKBACK TIME OF 7 Gyr. <i>Astrophysical Journal, Supplement Series</i> , 2016, 223, 29.	7.7	133
15	THE 2012 HUBBLE ULTRA DEEP FIELD (UDF12): OBSERVATIONAL OVERVIEW. <i>Astrophysical Journal, Supplement Series</i> , 2013, 209, 3.	7.7	132
16	Morphologies of $z \approx 0.7$ AGN host galaxies in CANDELS: no trend of merger incidence with AGN luminosity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 3342-3356.	4.4	132
17	New perspectives on strong $z \approx 0.5$ Mg ii absorbers: are halo mass and equivalent width anticorrelated?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 371, 495-512.	4.4	122
18	Insights into the content and spatial distribution of dust from the integrated spectral properties of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 2061-2091.	4.4	103

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19	The GALEX Arecibo SDSS Survey - II. The star formation efficiency of massive galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 408, 919-934.	4.4	102
20	The evolution of post-starburst galaxies from $z=2$ to 0.5. Monthly Notices of the Royal Astronomical Society, 2016, 463, 832-844.	4.4	102
21	Star formation and AGN activity in SDSS cluster galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	99
22	Timing the starburst-AGN connection. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	98
23	Shape asymmetry: a morphological indicator for automatic detection of galaxies in the post-coalescence merger stages. Monthly Notices of the Royal Astronomical Society, 2016, 456, 3032-3052.	4.4	98
24	WHAT DETERMINES THE INCIDENCE AND EXTENT OF Mg II ABSORBING GAS AROUND GALAXIES?. Astrophysical Journal Letters, 2010, 724, L176-L182.	8.3	96
25	FROM STARBURST TO QUIESCENCE: TESTING ACTIVE GALACTIC NUCLEUS FEEDBACK IN RAPIDLY QUENCHING POST-STARBURST GALAXIES. Astrophysical Journal, 2014, 792, 84.	4.5	94
26	The VANDEL ESO public spectroscopic survey: Observations and first data release. Astronomy and Astrophysics, 2018, 616, A174.	5.1	93
27	Narrow associated quasi-stellar object absorbers: clustering, outflows and the line-of-sight proximity effect. Monthly Notices of the Royal Astronomical Society, 2008, 388, 227-241.	4.4	90
28	The Hawk-I UDS and GOODS Survey (HUGS): Survey design and deep K -band number counts. Astronomy and Astrophysics, 2014, 570, A11.	5.1	89
29	Probing star formation across cosmic time with absorption-line systems. Monthly Notices of the Royal Astronomical Society, 2011, 417, 801-811.	4.4	84
30	Selecting damped Lyman α systems through Ca II absorption -- I. Dust depletions and reddening at $z \hat{=} 1$. Monthly Notices of the Royal Astronomical Society, 2006, 367, 211-230.	4.4	83
31	The VANDEL survey: the star-formation histories of massive quiescent galaxies at $1.0 \hat{< i> \hat{< i> 1.3$. Monthly Notices of the Royal Astronomical Society, 2019, 490, 417-439.	4.4	83
32	Large-scale outflows from $\hat{=} 0.7$ starburst galaxies identified via ultrastrong Mg $\hat{< i> \hat{< i> ii$ quasar absorption lines. Monthly Notices of the Royal Astronomical Society, 2011, 412, 1559-1572.	4.4	82
33	The VANDEL ESO public spectroscopic survey. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	79
34	INDICATORS OF INTRINSIC ACTIVE GALACTIC NUCLEUS LUMINOSITY: A MULTI-WAVELENGTH APPROACH. Astrophysical Journal, 2010, 720, 786-810.	4.5	77
35	THE IMPACT OF STARBURSTS ON THE CIRCUMGALACTIC MEDIUM. Astrophysical Journal, 2013, 768, 18.	4.5	75
36	Fast and Slow Paths to Quiescence: Ages and Sizes of 400 Quiescent Galaxies from the LEGA-C Survey. Astrophysical Journal, 2018, 868, 37.	4.5	72

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37	Mergers, starbursts, and quenching in the simba simulation. Monthly Notices of the Royal Astronomical Society, 2019, 490, 2139-2154.	4.4	72
38	The evolution of the cold interstellar medium in galaxies following a starburst.... Monthly Notices of the Royal Astronomical Society, 2015, 448, 258-279.	4.4	71
39	The 2dF Galaxy Redshift Survey: stochastic relative biasing between galaxy populations. Monthly Notices of the Royal Astronomical Society, 2005, 356, 247-269.	4.4	68
40	THE LOPSIDEDNESS OF PRESENT-DAY GALAXIES: CONNECTIONS TO THE FORMATION OF STARS, THE CHEMICAL EVOLUTION OF GALAXIES, AND THE GROWTH OF BLACK HOLES. Astrophysical Journal, 2009, 691, 1005-1020.	4.5	68
41	The SCUBA-2 Cosmology Legacy Survey: the clustering of submillimetre galaxies in the UKIDSS UDS field. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1380-1392.	4.4	68
42	COS-burst: Observations of the Impact of Starburst-driven Winds on the Properties of the Circum-galactic Medium. Astrophysical Journal, 2017, 846, 151.	4.5	65
43	Massive post-starburst galaxies at $z \gtrsim 1$ are compact proto-spheroids. Monthly Notices of the Royal Astronomical Society, 2017, 472, 1401-1412.	4.4	60
44	A new method for classifying galaxy SEDs from multiwavelength photometry. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1880-1898.	4.4	59
45	Peering through the OH forest: a new technique to remove residual sky features from Sloan Digital Sky Survey spectra. Monthly Notices of the Royal Astronomical Society, 2005, 358, 1083-1099.	4.4	57
46	The origins of post-starburst galaxies at $z \lesssim 0.05$. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1708-1743.	4.4	53
47	Galaxy And Mass Assembly (GAMA): The mechanisms for quiescent galaxy formation at $z \lesssim 1$. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1168-1185.	4.4	51
48	Timing the earliest quenching events with a robust sample of massive quiescent galaxies at $2 \lesssim z \lesssim 5$. Monthly Notices of the Royal Astronomical Society, 2020, 496, 695-707.	4.4	51
49	UNCOVERING OBSCURED ACTIVE GALACTIC NUCLEI IN HOMOGENEOUSLY SELECTED SAMPLES OF SEYFERT 2 GALAXIES. Astrophysical Journal, 2011, 729, 52.	4.5	50
50	Evidence for dust reddening in damped Ly α absorbers identified through Ca II (H&K) absorption. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 361, L30-L34.	3.3	48
51	SDSS-IV MaNGA: the spatial distribution of star formation and its dependence on mass, structure, and environment. Monthly Notices of the Royal Astronomical Society, 2018, 476, 580-600.	4.4	48
52	The star formation histories of $z \sim 1$ post-starburst galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 494, 529-548.	4.4	48
53	The structure of post-starburst galaxies at $0.5 \lesssim z \lesssim 2$: evidence for two distinct quenching routes at different epochs. Monthly Notices of the Royal Astronomical Society, 2018, 480, 381-401.	4.4	46
54	The VANDELS ESO public spectroscopic survey. Astronomy and Astrophysics, 2021, 647, A150.	5.1	46

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55	Stellar Populations of over 1000 $z \sim 0.8$ Galaxies from LEGA-C: Ages and Star Formation Histories from D_n and $H\alpha$. <i>Astrophysical Journal</i> , 2018, 855, 85.	4.5	45
56	Physical interpretation of the near-infrared colours of low-redshift galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 384, 930-942.	4.4	44
57	Constraints on the star formation histories of galaxies from $z \sim 1$ to 0. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 393, 406-418.	4.4	44
58	Galaxy and Mass Assembly (GAMA): halo formation times and halo assembly bias on the cosmic web. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 3720-3741.	4.4	44
59	Episodic dust formation by HD 192641 (WR 137) - II. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 324, 156-166.	4.4	42
60	The star formation rate of Ca II and damped Lyman α absorbers at $0.4 < z < 1.3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 374, 292-304.	4.4	38
61	The Mice at play in the CALIFA survey. <i>Astronomy and Astrophysics</i> , 2014, 567, A132.	5.1	38
62	The redshift evolution of major merger triggering of luminous AGNs: a slight enhancement at $z \sim 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 755-770.	4.4	38
63	The enhancement of rapidly quenched galaxies in distant clusters at $0.5 < z < 1.0$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 1242-1257.	4.4	35
64	Post-starburst galaxies in SDSS-IV MaNGA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 5709-5722.	4.4	35
65	SDSS-IV MaNGA: spatially resolved star formation histories and the connection to galaxy physical properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2544-2561.	4.4	34
66	Reliable eigenspectra for new generation surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 394, 1496-1502.	4.4	31
67	A high-resolution atlas of composite Sloan Digital Sky Survey galaxy spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 1217-1238.	4.4	31
68	Evolution of the cold gas properties of simulated post-starburst galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 2447-2461.	4.4	28
69	The identification of post-starburst galaxies at $z \sim 1$ using multiwavelength photometry: a spectroscopic verification. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 459, L114-L118.	3.3	26
70	The diverse evolutionary pathways of post-starburst galaxies. <i>Nature Astronomy</i> , 2019, 3, 440-446.	10.1	26
71	Comparison of stellar populations in simulated and real post-starburst galaxies in MaNGA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 1259-1277.	4.4	24
72	Inverse stellar population age gradients of post-starburst galaxies at $z = 0.8$ with LEGA-C. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 389-404.	4.4	22

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73	Optical versus infrared studies of dusty galaxies and active galactic nuclei - I. Nebular emission lines. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	19
74	High-velocity outflows in massive post-starburst galaxies at $z > 1$. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1139-1151.	4.4	19
75	The 2dF Galaxy Redshift Survey: the nature of the relative bias between galaxies of different spectral type. Monthly Notices of the Royal Astronomical Society, 2005, 356, 456-474.	4.4	18
76	SDSS-IV MaNGA: signatures of halo assembly in kinematically misaligned galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 483, 172-188.	4.4	15
77	From starburst to quiescence: post-starburst galaxies and their large-scale clustering over cosmic time. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4533-4550.	4.4	14
78	K-band imaging of strong Ca II-absorber host galaxies at $z \sim 1$. Monthly Notices of the Royal Astronomical Society, 2007, 379, 738-754.	4.4	13
79	Direct observational test rules out small Mg λ absorbers. Monthly Notices of the Royal Astronomical Society: Letters, 2007, 381, L99-L103.	3.3	12
80	Compact star-forming galaxies preferentially quenched to become PSBs in $z < 1$ clusters. Monthly Notices of the Royal Astronomical Society, 2019, 482, 1640-1650.	4.4	12
81	Measurements of Ca II absorption, metals and dust in a sample of $z < 1$ DLAs and subDLAs. Monthly Notices of the Royal Astronomical Society, 2008, , .	4.4	11
82	Less than the sum of its parts: the dust-corrected $H\alpha$ luminosity of star-forming galaxies explored at different spatial resolutions with MaNGA and MUSE. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4205-4221.	4.4	9
83	The clustering of X-ray AGN at $0.5 < z < 4.5$: host galaxies dictate dark matter halo mass. Monthly Notices of the Royal Astronomical Society, 2020, 494, 1693-1704.	4.4	9
84	Bayesian bulge+disc decomposition of galaxy images. Monthly Notices of the Royal Astronomical Society, 2018, 479, 3076-3093.	4.4	4
85	Rapidly quenched galaxies in the Simba cosmological simulation and observations. Monthly Notices of the Royal Astronomical Society, 2022, 513, 27-41.	4.4	4
86	Introducing a Real-time Interactive GUI Tool for Visualization of Galaxy Spectra. Research Notes of the AAS, 2021, 5, 171.	0.7	1
87	Quenching of Star Formation. , 2008, , .		0
88	Building the red sequence through gas-rich major mergers. Proceedings of the International Astronomical Union, 2009, 5, 225-228.	0.0	0
89	A Complete Census of AGN and Their Hosts from Optical Surveys?. Proceedings of the International Astronomical Union, 2009, 5, 96-102.	0.0	0
90	Environment or Outflows? New Insight into the Origin of NALs. Proceedings of the International Astronomical Union, 2009, 5, 408-408.	0.0	0

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91	Do AGN suppress star formation in disc-dominated galaxies?. Proceedings of the International Astronomical Union, 2012, 8, 373-373.	0.0	0