

# Janine Pforr

## List of Publications by Year in descending order

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61  
papers

9,981  
citations

109321

35  
h-index

128289

60  
g-index

63  
all docs

63  
docs citations

63  
times ranked

8107  
citing authors

#	ARTICLE	IF	CITATIONS
1	SDSS-III: MASSIVE SPECTROSCOPIC SURVEYS OF THE DISTANT UNIVERSE, THE MILKY WAY, AND EXTRA-SOLAR PLANETARY SYSTEMS. <i>Astronomical Journal</i> , 2011, 142, 72.	4.7	1,700
2	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. <i>Astronomical Journal</i> , 2013, 145, 10.	4.7	1,571
3	THE EIGHTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST DATA FROM SDSS-III. <i>Astrophysical Journal, Supplement Series</i> , 2011, 193, 29.	7.7	1,166
4	THE NINTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2012, 203, 21.	7.7	1,158
5	SDSS-III Baryon Oscillation Spectroscopic Survey Data Release 12: galaxy target selection and large-scale structure catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 1553-1573.	4.4	335
6	NEOWISE OBSERVATIONS OF NEAR-EARTH OBJECTS: PRELIMINARY RESULTS. <i>Astrophysical Journal</i> , 2011, 743, 156.	4.5	316
7	A CRITICAL ASSESSMENT OF PHOTOMETRIC REDSHIFT METHODS: A CANDELS INVESTIGATION. <i>Astrophysical Journal</i> , 2013, 775, 93.	4.5	290
8	Star formation rates and masses of $z \sim 2$ galaxies from multicolour photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 407, 830-845.	4.4	246
9	STELLAR MASSES FROM THE CANDELS SURVEY: THE GOODS-SOUTH AND UDS FIELDS. <i>Astrophysical Journal</i> , 2015, 801, 97.	4.5	218
10	Stellar velocity dispersions and emission line properties of SDSS-III/BOSS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 1383-1397.	4.4	189
11	Recovering galaxy stellar population properties from broad-band spectral energy distribution fitting. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 3285-3326.	4.4	188
12	Stellar masses of SDSS-III/BOSS galaxies at $z \sim 0.5$ and constraints to galaxy formation models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 2764-2792.	4.4	164
13	GOODS-ALMA: 1.1 mm galaxy survey. <i>Astronomy and Astrophysics</i> , 2018, 620, A152.	5.1	147
14	The Spitzer Extragalactic Representative Volume Survey (SERVS): Survey Definition and Goals*. <i>Publications of the Astronomical Society of the Pacific</i> , 2012, 124, 714-736.	3.1	135
15	CANDELS Multi-wavelength Catalogs: Source Identification and Photometry in the CANDELS Extended Groth Strip. <i>Astrophysical Journal, Supplement Series</i> , 2017, 229, 32.	7.7	127
16	Host galaxy subtraction of TeV candidate BL Lacertae objects. <i>Astronomy and Astrophysics</i> , 2007, 475, 199-207.	5.1	116
17	The CANDELS/SHARDS Multiwavelength Catalog in GOODS-N: Photometry, Photometric Redshifts, Stellar Masses, Emission-line Fluxes, and Star Formation Rates. <i>Astrophysical Journal, Supplement Series</i> , 2019, 243, 22.	7.7	111
18	CANDELS VISUAL CLASSIFICATIONS: SCHEME, DATA RELEASE, AND FIRST RESULTS. <i>Astrophysical Journal, Supplement Series</i> , 2015, 221, 11.	7.7	106

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19	A CRITICAL ASSESSMENT OF STELLAR MASS MEASUREMENT METHODS. <i>Astrophysical Journal</i> , 2015, 808, 101.	4.5	106
20	BREAKING THE CURVE WITH CANDELS: A BAYESIAN APPROACH TO REVEAL THE NON-UNIVERSALITY OF THE DUST-ATTENUATION LAW AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2016, 827, 20.	4.5	98
21	CANDELS MULTI-WAVELENGTH CATALOGS: SOURCE IDENTIFICATION AND PHOTOMETRY IN THE CANDELS COSMOS SURVEY FIELD. <i>Astrophysical Journal, Supplement Series</i> , 2017, 228, 7.	7.7	95
22	Analogues of primeval galaxies two billion years after the Big Bang. <i>Nature Astronomy</i> , 2017, 1, .	10.1	80
23	Demographics of Star-forming Galaxies since $z \sim 2.5$ . I. The UVJ Diagram in CANDELS. <i>Astrophysical Journal</i> , 2018, 858, 100.	4.5	79
24	The VIMOS Ultra Deep Survey first data release: Spectra and spectroscopic redshifts of 698 objects up to $z_{\text{spec}} \sim 6$ in CANDELS. <i>Astronomy and Astrophysics</i> , 2017, 600, A110.	5.1	75
25	CANDELS: Elevated Black Hole Growth in the Progenitors of Compact Quiescent Galaxies at $z \sim 2$ . <i>Astrophysical Journal</i> , 2017, 846, 112.	4.5	72
26	Galaxy Zoo: quantitative visual morphological classifications for 48 000 galaxies from CANDELS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 4420-4447.	4.4	70
27	SN Ia host galaxy properties from Sloan Digital Sky Survey-II spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 1680-1700.	4.4	65
28	Major merging history in CANDELS. I. Evolution of the incidence of massive galaxy-galaxy pairs from $z \sim 3$ to $z \sim 0$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 1549-1573.	4.4	65
29	The morphology of galaxies in the Baryon Oscillation Spectroscopic Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 1055-1070.	4.4	61
30	A YOUNG MASSIVE STELLAR POPULATION AROUND THE INTERMEDIATE-MASS BLACK HOLE ESO 243-49 HLX-1. <i>Astrophysical Journal Letters</i> , 2012, 747, L13.	8.3	57
31	The VIMOS Ultra-Deep Survey: Emerging from the dark, a massive proto-cluster at $z \sim 4.57$ . <i>Astronomy and Astrophysics</i> , 2018, 615, A77.	5.1	55
32	Size evolution of star-forming galaxies with $2 < z < 4.5$ in the VIMOS Ultra-Deep Survey. <i>Astronomy and Astrophysics</i> , 2016, 593, A22.	5.1	54
33	A WFC3 GRISM EMISSION LINE REDSHIFT CATALOG IN THE GOODS-SOUTH FIELD. <i>Astronomical Journal</i> , 2015, 149, 178.	4.7	43
34	The VIMOS Ultra Deep Survey: Ly $\alpha$ emission and stellar populations of star-forming galaxies at $2 < z < 2.5$ . <i>Astronomy and Astrophysics</i> , 2016, 588, A26.	5.1	39
35	UV and Ly $\alpha$ luminosity functions of galaxies and star formation rate density at the end of HI reionization from the VIMOS UltraDeep Survey (VUDS). <i>Astronomy and Astrophysics</i> , 2020, 634, A97.	5.1	35
36	REDSHIFT EVOLUTION OF THE DYNAMICAL PROPERTIES OF MASSIVE GALAXIES FROM SDSS-III/BOSS. <i>Astrophysical Journal</i> , 2014, 789, 92.	4.5	34

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37	The progenitors of present-day massive red galaxies up to $z \approx 0.7$ - finding passive galaxies using SDSS-I/II and SDSS-III. Monthly Notices of the Royal Astronomical Society, 2012, 424, 136-156.	4.4	32
38	AGN-enhanced outflows of low-ionization gas in star-forming galaxies at $1.7 < z < 4.6^*$ . Monthly Notices of the Royal Astronomical Society, 2017, 471, 4527-4540.	4.4	30
39	Recovering galaxy stellar population properties from broad-band spectral energy distribution fitting - II. The case with unknown redshift. Monthly Notices of the Royal Astronomical Society, 2013, 435, 1389-1425.	4.4	28
40	The VIMOS Ultra-Deep Survey: A major merger origin for the high fraction of galaxies at $2 < z < 6$ with two bright clumps. Astronomy and Astrophysics, 2017, 608, A16.	5.1	28
41	Stellar mass to halo mass relation from galaxy clustering in VUDS: a high star formation efficiency at $z < 3$ . Astronomy and Astrophysics, 2015, 576, L7.	5.1	26
42	The extended epoch of galaxy formation: Age dating of $\sim 3600$ galaxies with $2 < z < 6.5$ in the VIMOS Ultra-Deep Survey. Astronomy and Astrophysics, 2017, 602, A35.	5.1	26
43	Combined analysis of Hubble and VLT photometry of the intermediate mass black hole ESO 243 $\hat{a}$ '49 HLX-1. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1208-1215.	4.4	24
44	Effect of the star formation histories on the $SFR-M$ relation at $z < 2$ . Astronomy and Astrophysics, 2016, 593, A9.	5.1	24
45	An Application of Multi-band Forced Photometry to One Square Degree of SERVS: Accurate Photometric Redshifts and Implications for Future Science. Astrophysical Journal, Supplement Series, 2017, 230, 9.	7.7	24
46	CANDELS Sheds Light on the Environmental Quenching of Low-mass Galaxies. Astrophysical Journal Letters, 2017, 841, L22.	8.3	23
47	The VIMOS Ultra Deep Survey. Astronomy and Astrophysics, 2018, 612, A42.	5.1	23
48	ULTRA STEEP SPECTRUM RADIO SOURCES IN THE LOCKMAN HOLE: SERVS IDENTIFICATIONS AND REDSHIFT DISTRIBUTION AT THE FAINTEST RADIO FLUXES. Astrophysical Journal, 2011, 743, 122.	4.5	22
49	Environmental dependence of the galaxy stellar mass function in the Dark Energy Survey Science Verification Data. Monthly Notices of the Royal Astronomical Society, 2017, 466, 228-247.	4.4	21
50	A Spitzer survey of Deep Drilling Fields to be targeted by the Vera C. Rubin Observatory Legacy Survey of Space and Time. Monthly Notices of the Royal Astronomical Society, 2020, 501, 892-910.	4.4	19
51	Intranight polarization variability in radio-loud and radio-quiet AGN. Monthly Notices of the Royal Astronomical Society, 2009, 397, 1893-1908.	4.4	18
52	Candidate massive galaxies at $z < 1.4$ in the Dark Energy Survey. Monthly Notices of the Royal Astronomical Society, 2019, 483, 3060-3081.	4.4	18
53	The inner structure of very massive elliptical galaxies: implications for the inside-out formation mechanism of $z < 2$ galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 411, 1435-1444.	4.4	17
54	The Spitzer Extragalactic Representative Volume Survey (SERVS): Survey Definition and Goals (PASP), Tj ETQqO 0 0, rgBT /Overlock 10 T	3.1	16

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55	THE HOST GALAXIES OF MICRO-JANSKY RADIO SOURCES. <i>Astronomical Journal</i> , 2015, 150, 87.	4.7	12
56	The size and pervasiveness of Ly $\alpha$ UV spatial offsets in star-forming galaxies at $z \approx 6$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3662-3681.	4.4	11
57	Photometric redshifts for galaxies in the Spitzer Extragalactic Representative Volume Survey (SERVS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3168-3195.	4.4	10
58	A Subarcsecond Near-infrared View of Massive Galaxies at $z \approx 1$ with Gemini Multi-conjugate Adaptive Optics. <i>Astrophysical Journal</i> , 2018, 864, 8.	4.5	4
59	Stellar velocity dispersions and emission line properties of SDSS-III/BOSS galaxies. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 129-132.	0.0	0
60	The Spitzer Extragalactic Representative Volume Survey - measuring photometric redshifts for $\approx 1/4$ million galaxies - challenges and ways forward. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 157-161.	0.0	0
61	Ultra Steep Spectrum Radio Sources in the Lockman Hole: SERVS Identifications and Redshift Distribution at the Faintest Radio Fluxes. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2012, , 97-100.	0.3	0