

# Stephen Maddox

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/262551/publications.pdf>

Version: 2024-02-01

30  
papers

9,032  
citations

236925

25  
h-index

477307

29  
g-index

30  
all docs

30  
docs citations

30  
times ranked

5019  
citing authors

#	ARTICLE	IF	CITATIONS
1	The 2dF Galaxy Redshift Survey: spectra and redshifts. Monthly Notices of the Royal Astronomical Society, 2001, 328, 1039-1063.	4.4	1,833
2	The 2dF Galaxy Redshift Survey: power-spectrum analysis of the final data set and cosmological implications. Monthly Notices of the Royal Astronomical Society, 2005, 362, 505-534.	4.4	1,599
3	The 2dF galaxy redshift survey: near-infrared galaxy luminosity functions. Monthly Notices of the Royal Astronomical Society, 2001, 326, 255-273.	4.4	794
4	The 2dF Galaxy Redshift Survey: the environmental dependence of galaxy star formation rates near clusters. Monthly Notices of the Royal Astronomical Society, 2002, 334, 673-683.	4.4	622
5	A measurement of the cosmological mass density from clustering in the 2dF Galaxy Redshift Survey. Nature, 2001, 410, 169-173.	27.8	545
6	The 2dF Galaxy Redshift Survey: the bias of galaxies and the density of the Universe. Monthly Notices of the Royal Astronomical Society, 2002, 335, 432-440.	4.4	504
7	Galaxy ecology: groups and low-density environments in the SDSS and 2dFGRS. Monthly Notices of the Royal Astronomical Society, 2004, 348, 1355-1372.	4.4	443
8	The 2dF Galaxy Redshift Survey: luminosity dependence of galaxy clustering. Monthly Notices of the Royal Astronomical Society, 2001, 328, 64-70.	4.4	362
9	Galaxy groups in the 2dFGRS: the group-finding algorithm and the 2PIGG catalogue. Monthly Notices of the Royal Astronomical Society, 2004, 348, 866-878.	4.4	307
10	The 2dF Galaxy Redshift Survey: galaxy luminosity functions per spectral type. Monthly Notices of the Royal Astronomical Society, 2002, 333, 133-144.	4.4	280
11	Evidence for a non-zero and a low matter density from a combined analysis of the 2dF Galaxy Redshift Survey and cosmic microwave background anisotropies. Monthly Notices of the Royal Astronomical Society, 2002, 330, L29-L35.	4.4	227
12	Radio sources in the 2dF Galaxy Redshift Survey - II. Local radio luminosity functions for AGN and star-forming galaxies at 1.4 GHz. Monthly Notices of the Royal Astronomical Society, 2002, 329, 227-245.	4.4	209
13	The 2dF Galaxy Redshift Survey: spherical harmonics analysis of fluctuations in the final catalogue. Monthly Notices of the Royal Astronomical Society, 2004, 353, 1201-1218.	4.4	198
14	The 2dF Galaxy Redshift Survey: the amplitudes of fluctuations in the 2dFGRS and the CMB, and implications for galaxy biasing. Monthly Notices of the Royal Astronomical Society, 2002, 333, 961-968.	4.4	174
15	The 2dF Galaxy Redshift Survey: galaxy clustering per spectral type. Monthly Notices of the Royal Astronomical Society, 2003, 344, 847-856.	4.4	170
16	The 2dF Galaxy Redshift Survey: the luminosity function of cluster galaxies. Monthly Notices of the Royal Astronomical Society, 2003, 342, 725-737.	4.4	151
17	The 2dF Galaxy Redshift Survey: the number and luminosity density of galaxies. Monthly Notices of the Royal Astronomical Society, 2001, 324, 825-841.	4.4	105
18	The 2dF Galaxy Redshift Survey: the blue galaxy fraction and implications for the Butcher-Oemler effect. Monthly Notices of the Royal Astronomical Society, 2004, 351, 125-132.	4.4	80

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19	The 2dF Galaxy Redshift Survey: a targeted study of catalogued clusters of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, 87-101.	4.4	75
20	The 2dF Galaxy Redshift Survey: Wiener reconstruction of the cosmic web. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 352, 939-960.	4.4	64
21	Molecular and atomic gas in dust lane early-type galaxies – I. Low star formation efficiencies in minor merger remnants. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 3503-3516.	4.4	56
22	The 2dF Galaxy Redshift Survey: the clustering of galaxy groups. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 352, 211-225.	4.4	53
23	The 2dF Galaxy Redshift Survey: Constraints on Cosmic Star Formation History from the Cosmic Spectrum. <i>Astrophysical Journal</i> , 2002, 569, 582-594.	4.5	51
24	Substructure analysis of selected low-richness 2dFGRS clusters of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 352, 605-654.	4.4	44
25	The <i>Herschel</i> -ATLAS Data Release 2. Paper II. Catalogs of Far-infrared and Submillimeter Sources in the Fields at the South and North Galactic Poles. <i>Astrophysical Journal, Supplement Series</i> , 2018, 236, 30.	7.7	33
26	The 2dF Galaxy Redshift Survey: the nature of the relative bias between galaxies of different spectral type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 356, 456-474.	4.4	18
27	H-ATLAS/GAMA: quantifying the morphological evolution of the galaxy population using cosmic calorimetry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3489-3507.	4.4	16
28	Spitzer Catalog of Herschel-selected Ultrared Dusty Star-forming Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 30.	7.7	11
29	EXTINCTION AND NEBULAR LINE PROPERTIES OF A <i>HERSCHEL</i> -SELECTED LENSED DUSTY STARBURST AT $z = 1.027$ . <i>Astrophysical Journal</i> , 2015, 805, 140.	4.5	8
30	Dusty early-type galaxies and passive spirals. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 259-261.	0.0	0