

# Daniel B Thomas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5423020/publications.pdf>

Version: 2024-02-01

409  
papers

47,574  
citations

1606

105  
h-index

1974

206  
g-index

409  
all docs

409  
docs citations

409  
times ranked

14272  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dark Energy Survey Year 3 results: Cosmology from cosmic shear and robustness to data calibration. <i>Physical Review D</i> , 2022, 105, .	1.6	151
2	Dark Energy Survey Year 3 results: marginalization over redshift distribution uncertainties using ranking of discrete realizations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 2170-2185.	1.6	18
3	SDSS-IV MaStar: Data-driven Parameter Derivation for the MaStar Stellar Library. <i>Astronomical Journal</i> , 2022, 163, 56.	1.9	8
4	Dark energy survey year 3 results: Cosmology with peaks using an emulator approach. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 2075-2104.	1.6	34
5	Dark Energy Survey Year 3 results: Cosmology from cosmic shear and robustness to modeling uncertainty. <i>Physical Review D</i> , 2022, 105, .	1.6	145
6	Dark Energy Survey Year 3 results: A 2.7% measurement of baryon acoustic oscillation distance scale at redshift 0.835. <i>Physical Review D</i> , 2022, 105, .	1.6	36
7	Quantifying radial migration in the Milky Way: inefficient over short time-scales but essential to the very outer disc beyond $\sim 15$ kpc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 5639-5655.	1.6	16
8	The Dark Energy Survey Bright Arcs Survey: Candidate Strongly Lensed Galaxy Systems from the Dark Energy Survey 5000 Square Degree Footprint. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 27.	3.0	4
9	Lensing without borders – I. A blind comparison of the amplitude of galaxy–galaxy lensing between independent imaging surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 6150-6189.	1.6	12
10	SOAR/Goodman Spectroscopic Assessment of Candidate Counterparts of the LIGO/Virgo Event GW190814*. <i>Astrophysical Journal</i> , 2022, 929, 115.	1.6	9
11	Dark Energy Survey Year 3 results: Exploiting small-scale information with lensing shear ratios. <i>Physical Review D</i> , 2022, 105, .	1.6	23
12	Dark energy survey year 3 results: High-precision measurement and modeling of galaxy-galaxy lensing. <i>Physical Review D</i> , 2022, 105, .	1.6	22
13	SDSS-IV MaNGA: a catalogue of spectroscopically detected strong galaxy–galaxy lens candidates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 4953-4980.	1.6	0
14	The dark energy survey 5-yr photometrically identified type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 5159-5177.	1.6	8
15	Cross-correlation of Dark Energy Survey Year 3 lensing data with ACT and <i>Planck</i> thermal Sunyaev-Zeldovich effect observations. I. Measurements, systematics tests, and feedback model constraints. <i>Physical Review D</i> , 2022, 105, .	1.6	16
16	Cross-correlation of Dark Energy Survey Year 3 lensing data with ACT and $\langle \delta_{\text{gal}} \delta_{\text{SZ}} \rangle$ thermal Sunyaev-Zeldovich effect observations. II. Modeling and constraints on halo pressure profiles. <i>Physical Review D</i> , 2022, 105, .	1.6	21
17	iMaNGA: mock MaNGA galaxies based on IllustrisTNG and MaStar SSPs – I. Construction and analysis of the mock data cubes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 320-338.	1.6	14
18	Dark Energy Survey Year 3 results: Cosmology from combined galaxy clustering and lensing validation on cosmological simulations. <i>Physical Review D</i> , 2022, 105, .	1.6	19

#	ARTICLE	IF	CITATIONS
19	Superclustering with the Atacama Cosmology Telescope and Dark Energy Survey. I. Evidence for Thermal Energy Anisotropy Using Oriented Stacking. <i>Astrophysical Journal</i> , 2022, 933, 134.	1.6	6
20	A machine learning approach to galaxy properties: joint redshiftâ€“stellar mass probability distributions with Random Forest. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 2770-2786.	1.6	19
21	Shadows in the Dark: Low-surface-brightness Galaxies Discovered in the Dark Energy Survey. <i>Astrophysical Journal, Supplement Series</i> , 2021, 252, 18.	3.0	56
22	Cosmological constraints from DES Y1 cluster abundances and SPT multiwavelength data. <i>Physical Review D</i> , 2021, 103, .	1.6	34
23	SDSS-IV MaNGA: radial gradients in stellar population properties of early-type and late-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 5508-5527.	1.6	23
24	The Atacama Cosmology Telescope: A Catalog of >4000 Sunyaevâ€“Zelâ€“dovich Galaxy Clusters. <i>Astrophysical Journal, Supplement Series</i> , 2021, 253, 3.	3.0	118
25	Exploring the contamination of the DES-Y1 cluster sample with SPT-SZ selected clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 1253-1272.	1.6	12
26	Identifying RR Lyrae Variable Stars in Six Years of the Dark Energy Survey. <i>Astrophysical Journal</i> , 2021, 911, 109.	1.6	18
27	Dark energy survey year 3 results: weak lensing shape catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 4312-4336.	1.6	77
28	Dark Energy Survey Year 1 Results: Cosmological Constraints from Cluster Abundances, Weak Lensing, and Galaxy Correlations. <i>Physical Review Letters</i> , 2021, 126, 141301.	2.9	55
29	The first Hubble diagram and cosmological constraints using superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2535-2549.	1.6	18
30	Dark Energy Survey Year 3 results: Curved-sky weak lensing mass map reconstruction. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4626-4645.	1.6	42
31	Understanding the extreme luminosity of DES14X2fna. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3950-3967.	1.6	4
32	Dark Energy Survey Year 3 Results: Photometric Data Set for Cosmology. <i>Astrophysical Journal, Supplement Series</i> , 2021, 254, 24.	3.0	93
33	The Dark Energy Survey supernova programme: modelling selection efficiency and observed core-collapse supernova contamination. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 2819-2839.	1.6	17
34	Dark Energy Survey Year 3 results: redshift calibration of the weak lensing source galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4249-4277.	1.6	67
35	Galaxy morphological classification catalogue of the Dark Energy Survey Year 3 data with convolutional neural networks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 4425-4444.	1.6	32
36	The Dark Energy Survey Data Release 2. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 20.	3.0	120

#	ARTICLE	IF	CITATIONS
37	OzDES Reverberation Mapping Programme: the first Mg $\lambda$ 7890 $\lambda$ SCRs from 5 yr of monitoring. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3771-3788.	1.6	24
38	The mass and galaxy distribution around SZ-selected clusters. Monthly Notices of the Royal Astronomical Society, 2021, 507, 5758-5779.	1.6	20
39	Dark Energy Survey Y3 results: blending shear and redshift biases in image simulations. Monthly Notices of the Royal Astronomical Society, 2021, 509, 3371-3394.	1.6	53
40	DES Y1 results: Splitting growth and geometry to test $\Lambda$ CDM. Physical Review D, 2021, 103, .	1.6	16
41	The effect of environment on Type Ia supernovae in the Dark Energy Survey three-year cosmological sample. Monthly Notices of the Royal Astronomical Society, 2021, 501, 4861-4876.	1.6	42
42	Galaxy-galaxy lensing with the DES-CMASS catalogue: measurement and constraints on the galaxy-matter cross-correlation. Monthly Notices of the Royal Astronomical Society, 2021, 509, 2033-2047.	1.6	6
43	Dark Energy Survey Year 3 results: galaxy sample for BAO measurement. Monthly Notices of the Royal Astronomical Society, 2021, 509, 778-799.	1.6	8
44	SDSS-IV MaNGA: drivers of stellar metallicity in nearby galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 508, 4844-4857.	1.6	12
45	Probing gravity with the DES-CMASS sample and BOSS spectroscopy. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4982-4996.	1.6	9
46	Synthetic galaxy clusters and observations based on Dark Energy Survey Year 3 Data. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4865-4885.	1.6	1
47	SDSS-IV MaStar: theoretical atmospheric parameters for the MaNGA stellar library. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4308-4329.	1.6	6
48	Dark Energy Survey Year 3 results: galaxy-galaxy halo connection from galaxy-galaxy lensing. Monthly Notices of the Royal Astronomical Society, 2021, 509, 3119-3147.	1.6	18
49	The DES view of the Eridanus supervoid and the CMB cold spot. Monthly Notices of the Royal Astronomical Society, 2021, 510, 216-229.	1.6	14
50	Stellar population properties of individual massive early-type galaxies at $1.4 < z < 2$ . Monthly Notices of the Royal Astronomical Society, 2020, 492, 326-351.	1.6	16
51	Modelling the Milky Way I. Method and first results fitting the thick disc and halo with DES-Y3 data. Monthly Notices of the Royal Astronomical Society, 2020, 497, 1547-1562.	1.6	15
52	The age-chemical abundance structure of the Galactic disc I. $\alpha$ -dichotomy and thick disc formation. Monthly Notices of the Royal Astronomical Society, 2020, 497, 2371-2384.	1.6	39
53	Supernova host galaxies in the dark energy survey: I. Deep coadds, photometry, and stellar masses. Monthly Notices of the Royal Astronomical Society, 2020, 495, 4040-4060.	1.6	30
54	First cosmology results using type Ia supernovae from the Dark Energy Survey: the effect of host galaxy properties on supernova luminosity. Monthly Notices of the Royal Astronomical Society, 2020, 494, 4426-4447.	1.6	63

#	ARTICLE	IF	CITATIONS
55	Stellar population models based on the SDSS-IV MaStar library of stellar spectra â€“ I. Intermediate-age/old models. Monthly Notices of the Royal Astronomical Society, 2020, 496, 2962-2997.	1.6	43
56	Dark Energy Survey Year 3 results: cosmology with moments of weak lensing mass maps â€“ validation on simulations. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4060-4087.	1.6	29
57	[Oâ€“ii] emitters in MultiDark-Galaxies and DEEP2. Monthly Notices of the Royal Astronomical Society, 2020, 497, 5432-5453.	1.6	12
58	SuperCLASS â€“ III. Weak lensing from radio and optical observations in Data Release 1. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1737-1759.	1.6	8
59	Observation and confirmation of nine strong-lensing systems in Dark Energy Survey Year 1 data. Monthly Notices of the Royal Astronomical Society, 2020, 494, 1308-1322.	1.6	6
60	Noise from undetected sources in Dark Energy Survey images. Monthly Notices of the Royal Astronomical Society, 2020, 497, 2529-2539.	1.6	10
61	The Milky Wayâ€™s bulge star formation history as constrained from its bimodal chemical abundance distribution. Monthly Notices of the Royal Astronomical Society, 2020, 497, 3557-3570.	1.6	18
62	Validation of selection function, sample contamination and mass calibration in galaxy cluster samples. Monthly Notices of the Royal Astronomical Society, 2020, 498, 771-798.	1.6	12
63	Stellar mass as a galaxy cluster mass proxy: application to the Dark Energy Survey redMaPPer clusters. Monthly Notices of the Royal Astronomical Society, 2020, 493, 4591-4606.	1.6	28
64	STRIDES: a 3.9 per cent measurement of the Hubble constant from the strong lens system DES J0408â€“5354. Monthly Notices of the Royal Astronomical Society, 2020, 494, 6072-6102.	1.6	140
65	A joint SZâ€“X-rayâ€“optical analysis of the dynamical state of 288 massive galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2020, 495, 705-725.	1.6	24
66	Cosmological gravity on all scales: Simple equations, required conditions, and a framework for modified gravity. Physical Review D, 2020, 101, .	1.6	11
67	Studying Type II supernovae as cosmological standard candles using the Dark Energy Survey. Monthly Notices of the Royal Astronomical Society, 2020, 495, 4860-4892.	1.6	12
68	DES16C3cje: A low-luminosity, long-lived supernova. Monthly Notices of the Royal Astronomical Society, 2020, 496, 95-110.	1.6	8
69	Both starvation and outflows drive galaxy quenching. Monthly Notices of the Royal Astronomical Society, 2020, 491, 5406-5434.	1.6	90
70	Dark Energy Survey Year 1 Results: Cosmological constraints from cluster abundances and weak lensing. Physical Review D, 2020, 102, .	1.6	140
71	The ageâ€“chemical abundance structure of the Galaxy I: evidence for a late-accretion event in the outer disc at $z \sim 0.6$ . Monthly Notices of the Royal Astronomical Society, 2020, 494, 2561-2575.	1.6	30
72	Increasing the census of ultracool dwarfs in wide binary and multiple systems using Dark Energy Survey DR1 and Gaia DR2 data. Monthly Notices of the Royal Astronomical Society, 2020, 499, 5302-5317.	1.6	3

#	ARTICLE	IF	CITATIONS
73	The weak imprint of environment on the stellar populations of galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 500, 4469-4490.	1.6	13
74	Spectroscopic Constraints on the Buildup of Intracluster Light in the Coma Cluster. Astrophysical Journal, 2020, 894, 32.	1.6	12
75	Stellar Parameters for the First Release of the MaSTar Library: An Empirical Approach. Astrophysical Journal, 2020, 899, 62.	1.6	6
76	Dark Energy Survey Year 1 results: measurement of the baryon acoustic oscillation scale in the distribution of galaxies to redshift 1. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4866-4883.	1.6	109
77	Methods for cluster cosmology and application to the SDSS in preparation for DES Year 1 release. Monthly Notices of the Royal Astronomical Society, 2019, 488, 4779-4800.	1.6	82
78	Dark Energy Survey Year 1 results: validation of weak lensing cluster member contamination estimates from P(z) decomposition. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2511-2524.	1.6	19
79	Mass variance from archival X-ray properties of Dark Energy Survey Year-1 galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2019, 490, 3341-3354.	1.6	15
80	Dark Energy Survey Year 1 results: constraints on intrinsic alignments and their colour dependence from galaxy clustering and weak lensing. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5453-5482.	1.6	62
81	Producing a BOSS CMASS sample with DES imaging. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2887-2906.	1.6	19
82	SDSS-IV MaNGA: environmental dependence of gas metallicity gradients in local star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1436-1450.	1.6	18
83	Phenotypic redshifts with self-organizing maps: A novel method to characterize redshift distributions of source galaxies for weak lensing. Monthly Notices of the Royal Astronomical Society, 2019, 489, 820-841.	1.6	52
84	Dark Energy Survey Year 1 results: the effect of intracluster light on photometric redshifts for weak gravitational lensing. Monthly Notices of the Royal Astronomical Society, 2019, 488, 4389-4399.	1.6	7
85	Transfer learning for galaxy morphology from one survey to another. Monthly Notices of the Royal Astronomical Society, 2019, 484, 93-100.	1.6	58
86	Dark Energy Survey Year 1 results: measurement of the galaxy angular power spectrum. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3870-3883.	1.6	21
87	Cosmological lensing ratios with DES Y1, SPT, and Planck. Monthly Notices of the Royal Astronomical Society, 2019, 487, 1363-1379.	1.6	16
88	First Cosmology Results Using Type Ia Supernovae from the Dark Energy Survey: Photometric Pipeline and Light-curve Data Release. Astrophysical Journal, 2019, 874, 106.	1.6	60
89	A new RASS galaxy cluster catalogue with low contamination extending to $z \approx 1$ in the DES overlap region. Monthly Notices of the Royal Astronomical Society, 2019, 488, 739-769.	1.6	44
90	Superluminous supernovae from the Dark Energy Survey. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2215-2241.	1.6	67

#	ARTICLE	IF	CITATIONS
91	Dark Energy Surveyed Year 1 results: calibration of cluster mis-centring in the redMaPPer catalogues. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2578-2593.	1.6	44
92	Identification of RR Lyrae Stars in Multiband, Sparsely Sampled Data from the Dark Energy Survey Using Template Fitting and Random Forest Classification. Astronomical Journal, 2019, 158, 16.	1.9	16
93	Steve: A Hierarchical Bayesian Model for Supernova Cosmology. Astrophysical Journal, 2019, 876, 15.	1.6	19
94	Measurement of the splashback feature around SZ-selected Galaxy clusters with DES, SPT, and ACT. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2900-2918.	1.6	52
95	Dark Energy Survey year 1 results: Constraints on extended cosmological models from galaxy clustering and weak lensing. Physical Review D, 2019, 99, .	1.6	130
96	Mass Calibration of Optically Selected DES Clusters Using a Measurement of CMB-cluster Lensing with SPTpol Data. Astrophysical Journal, 2019, 872, 170.	1.6	28
97	Dark Energy Survey Year 1 Results: Detection of Intracluster Light at Redshift $\sim 0.25$ . Astrophysical Journal, 2019, 874, 165.	1.6	65
98	Cosmological Constraints from Multiple Probes in the Dark Energy Survey. Physical Review Letters, 2019, 122, 171301.	2.9	86
99	The Fifteenth Data Release of the Sloan Digital Sky Surveys: First Release of MaNGA-derived Quantities, Data Visualization Tools, and Stellar Library. Astrophysical Journal, Supplement Series, 2019, 240, 23.	3.0	299
100	SDSS-IV MaNGA: local and global chemical abundance patterns in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 483, 3420-3436.	1.6	32
101	SDSS-IV MaNGA: stellar initial mass function variation inferred from Bayesian analysis of the integral field spectroscopy of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 485, 5256-5275.	1.6	28
102	First cosmology results using Type Ia supernova from the Dark Energy Survey: simulations to correct supernova distance biases. Monthly Notices of the Royal Astronomical Society, 2019, 485, 1171-1187.	1.6	62
103	Two-face(s): ionized and neutral gas winds in the local Universe. Astronomy and Astrophysics, 2019, 622, A188.	2.1	33
104	First Cosmology Results Using SNe Ia from the Dark Energy Survey: Analysis, Systematic Uncertainties, and Validation. Astrophysical Journal, 2019, 874, 150.	1.6	92
105	First Cosmology Results using Type Ia Supernovae from the Dark Energy Survey: Constraints on Cosmological Parameters. Astrophysical Journal Letters, 2019, 872, L30.	3.0	201
106	A Search for Optical Emission from Binary Black Hole Merger GW170814 with the Dark Energy Camera. Astrophysical Journal Letters, 2019, 873, L24.	3.0	14
107	SDSS-IV MaNGA: Environmental Dependence of the $M_{\text{gb}} - \text{â€}^{\text{â€}}$ Relation for Nearby Galaxies. Astrophysical Journal, 2019, 873, 63.	1.6	11
108	Photometric redshifts for galaxies in the Spitzer Extragalactic Representative Volume Survey (SERVS). Monthly Notices of the Royal Astronomical Society, 2019, 483, 3168-3195.	1.6	10

#	ARTICLE	IF	CITATIONS
109	The Data Analysis Pipeline for the SDSS-IV MaNGA IFU Galaxy Survey: Emission-line Modeling. <i>Astronomical Journal</i> , 2019, 158, 160.	1.9	134
110	Signatures of Stellar Accretion in MaNGA Early-type Galaxies. <i>Astrophysical Journal</i> , 2019, 880, 111.	1.6	28
111	SDSS-IV MaStar: A Large and Comprehensive Empirical Stellar Spectral Libraryâ€”First Release. <i>Astrophysical Journal</i> , 2019, 883, 175.	1.6	67
112	The Data Analysis Pipeline for the SDSS-IV MaNGA IFU Galaxy Survey: Overview. <i>Astronomical Journal</i> , 2019, 158, 231.	1.9	209
113	Dark Energy Survey year 1 results: galaxy sample for BAO measurement. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 2807-2822.	1.6	22
114	Measuring linear and non-linear galaxy bias using counts-in-cells in the Dark Energy Survey Science Verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 1435-1451.	1.6	13
115	Candidate massive galaxies at $z < 1.4$ in the Dark Energy Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3060-3081.	1.6	18
116	SDSS-IV MaNGA: the spatial distribution of star formation and its dependence on mass, structure, and environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 580-600.	1.6	48
117	SDSS-IV MaNGA: stellar angular momentum of about 2300 galaxies: unveiling the bimodality of massive galaxy properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 4711-4737.	1.6	107
118	Dark Energy Survey Year 1 results: curved-sky weak lensing mass map. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 3165-3190.	1.6	60
119	Chemical Abundance Analysis of Three $\alpha$ -poor, Metal-poor Stars in the Ultrafaint Dwarf Galaxy Horologium I*. <i>Astrophysical Journal</i> , 2018, 852, 99.	1.6	33
120	A measurement of CMB cluster lensing with SPT and DES year 1 data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 2674-2688.	1.6	41
121	Weak lensing magnification in the Dark Energy Survey Science Verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 1071-1085.	1.6	21
122	SDSS-IV MaNGA: Uncovering the Angular Momentum Content of Central and Satellite Early-type Galaxies. <i>Astrophysical Journal</i> , 2018, 852, 36.	1.6	23
123	Detecting Radio AGN Signatures in Red Geysers. <i>Astrophysical Journal</i> , 2018, 869, 117.	1.6	19
124	SDSS-IV MaNGA: global stellar population and gradients for about 2000 early-type and spiral galaxies on the massâ€”size plane. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 1765-1775.	1.6	89
125	BAO from angular clustering: optimization and mitigation of theoretical systematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3031-3051.	1.6	14
126	Quasar Accretion Disk Sizes from Continuum Reverberation Mapping from the Dark Energy Survey. <i>Astrophysical Journal</i> , 2018, 862, 123.	1.6	50



#	ARTICLE	IF	CITATIONS
127	The Dark Energy Survey: Data Release 1. <i>Astrophysical Journal, Supplement Series</i> , 2018, 239, 18.	3.0	455
128	SDSS IV MaNGA $\alpha$ sSFR profiles and the slow quenching of discs in green valley galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 3014-3029.	1.6	110
129	Survey geometry and the internal consistency of recent cosmic shear measurements. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 4998-5004.	1.6	68
130	The STRong lensing Insights into the Dark Energy Survey (STRIDES) 2016 follow-up campaign $\alpha$ I. Overview and classification of candidates selected by two techniques. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 1041-1054.	1.6	48
131	Improving weak lensing mass map reconstructions using Gaussian and sparsity priors: application to DES SV. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 2871-2888.	1.6	34
132	Density split statistics: Cosmological constraints from counts and lensing in cells in DES Y1 and SDSS data. <i>Physical Review D</i> , 2018, 98, .	1.6	75
133	Deep SOAR follow-up photometry of two Milky Way outer-halo companions discovered with Dark Energy Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 2006-2018.	1.6	17
134	Dark Energy Survey Year 1 results: weak lensing shape catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 1149-1182.	1.6	144
135	Dark Energy Survey Year 1 Results: calibration of redMaGiC redshift distributions in DES and SDSS from cross-correlations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 2427-2443.	1.6	39
136	DES Y1 Results: validating cosmological parameter estimation using simulated Dark Energy Surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 4614-4635.	1.6	31
137	Dark Energy Survey year 1 results: Galaxy-galaxy lensing. <i>Physical Review D</i> , 2018, 98, .	1.6	71
138	Dark Energy Survey year 1 results: Galaxy clustering for combined probes. <i>Physical Review D</i> , 2018, 98, .	1.6	102
139	Galaxy bias from galaxy-galaxy lensing in the DES science verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 1667-1684.	1.6	14
140	SDSS-IV MaNGA: identification of active galactic nuclei in optical integral field unit surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 1499-1514.	1.6	48
141	Cross-correlation redshift calibration without spectroscopic calibration samples in DES Science Verification Data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 2196-2208.	1.6	23
142	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: theoretical systematics and Baryon Acoustic Oscillations in the galaxy correlation function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 1153-1188.	1.6	60
143	SDSS-IV MaNGA: constraints on the conditions for star formation in galaxy discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 2323-2333.	1.6	7
144	Dark Energy Survey Year-1 results: galaxy mock catalogues for BAO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 94-110.	1.6	25

#	ARTICLE	IF	CITATIONS
145	Dark Energy Survey Year 1 results: the impact of galaxy neighbours on weak lensing cosmology with im3shape. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4524-4543.	1.6	43
146	A catalogue of structural and morphological measurements for DES Y1. Monthly Notices of the Royal Astronomical Society, 2018, 481, 2018-2040.	1.6	23
147	Dark Energy Survey Year 1 results: cross-correlation redshifts â€“ methods and systematics characterization. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1664-1682.	1.6	63
148	Dark Energy Survey Year 1 Results: A Precise H <sub>0</sub> Estimate from DES Y1, BAO, and D/H Data. Monthly Notices of the Royal Astronomical Society, 2018, 480, 3879-3888.	1.6	196
149	SDSS-IV MaNGA: the spatially resolved stellar initial mass function in $\sim 1/4$ 400 early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 477, 3954-3982.	1.6	83
150	The massâ€“metallicity relations for gas and stars in star-forming galaxies: strong outflow versus variable IMF. Monthly Notices of the Royal Astronomical Society, 2018, 474, 1143-1164.	1.6	38
151	SDSS-IV MaNGA: modelling the metallicity gradients of gas and stars â€“ radially dependent metal outflow versus IMF. Monthly Notices of the Royal Astronomical Society, 2018, 476, 3883-3901.	1.6	43
152	Stellar Streams Discovered in the Dark Energy Survey. Astrophysical Journal, 2018, 862, 114.	1.6	193
153	Dark Energy Survey year 1 results: Cosmological constraints from galaxy clustering and weak lensing. Physical Review D, 2018, 98, .	1.6	751
154	Dark Energy Survey Year 1 results: Cosmological constraints from cosmic shear. Physical Review D, 2018, 98, .	1.6	412
155	Dark Energy Survey Year 1 Results: redshift distributions of the weak-lensing source galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 478, 592-610.	1.6	145
156	The evolution of active galactic nuclei in clusters of galaxies from the Dark Energy Survey. Monthly Notices of the Royal Astronomical Society, 2017, 465, 2531-2539.	1.6	28
157	SDSS IV MaNGA: Discovery of an H $\alpha$ Blob Associated with a Dry Galaxy Pairâ€“Ejected Gas or a â€œDarkâ€• Galaxy Candidate?. Astrophysical Journal, 2017, 837, 32.	1.6	10
158	The Correlation between Halo Mass and Stellar Mass for the Most Massive Galaxies in the Universe. Astrophysical Journal, 2017, 839, 121.	1.6	48
159	Cosmic voids and void lensing in the Dark Energy Survey Science Verification data. Monthly Notices of the Royal Astronomical Society, 2017, 465, 746-759.	1.6	86
160	SDSS IV MaNGA â€“ metallicity and nitrogen abundance gradients in local galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 469, 151-170.	1.6	196
161	SDSS IV MaNGA: Deep observations of extra-planar, diffuse ionized gas around late-type galaxies from stacked IFU spectra. Astronomy and Astrophysics, 2017, 599, A141.	2.1	24
162	A Study of Quasar Selection in the Supernova Fields of the Dark Energy Survey. Astronomical Journal, 2017, 153, 107.	1.9	21

#	ARTICLE	IF	CITATIONS
163	SDSS-IV MaNGA: Variation of the Stellar Initial Mass Function in Spiral and Early-type Galaxies. <i>Astrophysical Journal</i> , 2017, 838, 77.	1.6	73
164	Farthest Neighbor: The Distant Milky Way Satellite Eridanus II*. <i>Astrophysical Journal</i> , 2017, 838, 8.	1.6	119
165	Cosmology from large-scale galaxy clustering and galaxy-galaxy lensing with Dark Energy Survey Science Verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 4045-4062.	1.6	48
166	Models of the strongly lensed quasar DES J0408 <sup>+</sup> 5354. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 4038-4050.	1.6	18
167	Discovery of the Lensed Quasar System DES J0408-5354. <i>Astrophysical Journal Letters</i> , 2017, 838, L15.	3.0	32
168	The Electromagnetic Counterpart of the Binary Neutron Star Merger LIGO/Virgo GW170817. II. UV, Optical, and Near-infrared Light Curves and Comparison to Kilonova Models. <i>Astrophysical Journal Letters</i> , 2017, 848, L17.	3.0	656
169	The Electromagnetic Counterpart of the Binary Neutron Star Merger LIGO/Virgo GW170817. I. Discovery of the Optical Counterpart Using the Dark Energy Camera. <i>Astrophysical Journal Letters</i> , 2017, 848, L16.	3.0	392
170	The DES Bright Arcs Survey: Hundreds of Candidate Strongly Lensed Galaxy Systems from the Dark Energy Survey Science Verification and Year 1 Observations. <i>Astrophysical Journal, Supplement Series</i> , 2017, 232, 15.	3.0	48
171	Galaxy-galaxy lensing in the Dark Energy Survey Science Verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 4204-4218.	1.6	40
172	The Dark Energy Survey view of the Sagittarius stream: discovery of two faint stellar system candidates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 97-108.	1.6	36
173	SDSS IV MaNGA <sup>+</sup> Rotation Velocity Lags in the Extraplanar Ionized Gas from MaNGA Observations of Edge-on Galaxies. <i>Astrophysical Journal</i> , 2017, 839, 87.	1.6	26
174	Evidence for Dynamically Driven Formation of the GW170817 Neutron Star Binary in NGC 4993. <i>Astrophysical Journal Letters</i> , 2017, 849, L34.	3.0	49
175	Optical <sup>+</sup> SZE scaling relations for DES optically selected clusters within the SPT-SZ Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 3347-3360.	1.6	17
176	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: single-probe measurements from DR12 galaxy clustering <sup>+</sup> towards an accurate model. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2370-2390.	1.6	39
177	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: cosmological analysis of the DR12 galaxy sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 2617-2652.	1.6	1,906
178	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: tomographic BAO analysis of DR12 combined sample in configuration space. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 3762-3774.	1.6	122
179	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: tomographic BAO analysis of DR12 combined sample in Fourier space. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 762-779.	1.6	54
180	Environmental dependence of the galaxy stellar mass function in the Dark Energy Survey Science Verification Data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 228-247.	1.6	21

#	ARTICLE	IF	CITATIONS
181	SDSS-IV MaNGA “the spatially resolved transition from star formation to quiescence. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2570-2589.	1.6	85
182	SDSS-IV MaNGA: the impact of diffuse ionized gas on emission-line ratios, interpretation of diagnostic diagrams and gas metallicity measurements. Monthly Notices of the Royal Astronomical Society, 2017, 466, 3217-3243.	1.6	154
183	Weak-lensing mass calibration of redMaPPer galaxy clusters in Dark Energy Survey Science Verification data. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4899-4920.	1.6	87
184	Galaxy And Mass Assembly (GAMA): the environments of high- and low-excitation radio galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4584-4599.	1.6	26
185	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: on the measurement of growth rate using galaxy correlation functions. Monthly Notices of the Royal Astronomical Society, 2017, 469, 1369-1382.	1.6	79
186	Photometric redshifts and clustering of emission line galaxies selected jointly by DES and eBOSS. Monthly Notices of the Royal Astronomical Society, 2017, 469, 2771-2790.	1.6	8
187	The Stripe 82 Massive Galaxy Project. III. A Lack of Growth among Massive Galaxies. Astrophysical Journal, 2017, 851, 34.	1.6	20
188	SDSS-IV MaNGA: stellar population gradients as a function of galaxy environment. Monthly Notices of the Royal Astronomical Society, 2017, 465, 688-700.	1.6	69
189	The SDSS-IV MaNGA Sample: Design, Optimization, and Usage Considerations. Astronomical Journal, 2017, 154, 86.	1.9	277
190	firefly (Fitting Iteratively For Likelihood analysis): a full spectral fitting code. Monthly Notices of the Royal Astronomical Society, 2017, 472, 4297-4326.	1.6	117
191	SDSS-IV MaNGA: Probing the Kinematic Morphology–Density Relation of Early-type Galaxies with MaNGA. Astrophysical Journal Letters, 2017, 851, L33.	3.0	28
192	SDSS-IV MaNGA-resolved Star Formation and Molecular Gas Properties of Green Valley Galaxies: A First Look with ALMA and MaNGA. Astrophysical Journal, 2017, 851, 18.	1.6	47
193	SDSS-IV MaNGA: environmental dependence of stellar age and metallicity gradients in nearby galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 465, 4572-4588.	1.6	92
194	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: observational systematics and baryon acoustic oscillations in the correlation function. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1168-1191.	1.6	183
195	Inference from the small scales of cosmic shear with current and future Dark Energy Survey data. Monthly Notices of the Royal Astronomical Society, 2017, 465, 2567-2583.	1.6	21
196	SDSS-IV MaNGA: bulge–disc decomposition of IFU data cubes (BUDDI). Monthly Notices of the Royal Astronomical Society, 2017, 465, 2317-2341.	1.6	36
197	VDES J2325+5229 $z=2.7$ gravitationally lensed quasar discovered using morphology-independent supervised machine learning. Monthly Notices of the Royal Astronomical Society, 2017, 465, 4325-4334.	1.6	66
198	Discovery of a $z=0.65$ post-starburst BAL quasar in the DES supernova fields. Monthly Notices of the Royal Astronomical Society, 2017, 468, 3682-3688.	1.6	3

#	ARTICLE	IF	CITATIONS
199	Imprint of DES superstructures on the cosmic microwave background. Monthly Notices of the Royal Astronomical Society, 2017, 465, 4166-4179.	1.6	36
200	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: angular clustering tomography and its cosmological implications. Monthly Notices of the Royal Astronomical Society, 2017, 468, 2938-2956.	1.6	37
201	THE PHOENIX STREAM: A COLD STREAM IN THE SOUTHERN HEMISPHERE. Astrophysical Journal, 2016, 820, 58.	1.6	46
202	redMaGiC: selecting luminous red galaxies from the DES Science Verification data. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1431-1450.	1.6	156
203	SDSS-IV eBOSS emission-line galaxy pilot survey. Astronomy and Astrophysics, 2016, 592, A121.	2.1	33
204	Cosmology constraints from shear peak statistics in Dark Energy Survey Science Verification data. Monthly Notices of the Royal Astronomical Society, 2016, 463, 3653-3673.	1.6	119
205	Physical properties of star clusters in the outer LMC as observed by the DES. Monthly Notices of the Royal Astronomical Society, 2016, 461, 519-541.	1.6	20
206	SDSS-IV MaNGA: A SERENDIPITOUS OBSERVATION OF A POTENTIAL GAS ACCRETION EVENT. Astrophysical Journal, 2016, 832, 182.	1.6	10
207	MAPPING AND SIMULATING SYSTEMATICS DUE TO SPATIALLY VARYING OBSERVING CONDITIONS IN DES SCIENCE VERIFICATION DATA. Astrophysical Journal, Supplement Series, 2016, 226, 24.	3.0	47
208	Cosmology from cosmic shear with Dark Energy Survey Science Verification data. Physical Review D, 2016, 94, .	1.6	125
209	SDSS-IV MaNGA IFS GALAXY SURVEY—SURVEY DESIGN, EXECUTION, AND INITIAL DATA QUALITY. Astronomical Journal, 2016, 152, 197.	1.9	266
210	Redshift distributions of galaxies in the Dark Energy Survey Science Verification shear catalogue and implications for weak lensing. Physical Review D, 2016, 94, .	1.6	105
211	Constraining the time evolution of dark energy, curvature and neutrino properties with cosmic chronometers. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 039-039.	1.9	47
212	Cosmic shear measurements with Dark Energy Survey Science Verification data. Physical Review D, 2016, 94, .	1.6	81
213	ASSESSMENT OF SYSTEMATIC CHROMATIC ERRORS THAT IMPACT SUB-1% PHOTOMETRIC PRECISION IN LARGE-AREA SKY SURVEYS. Astronomical Journal, 2016, 151, 157.	1.9	24
214	Suppressing star formation in quiescent galaxies with supermassive black hole winds. Nature, 2016, 533, 504-508.	18.7	153
215	Cross-correlation of gravitational lensing from DES Science Verification data with SPT and Planck lensing. Monthly Notices of the Royal Astronomical Society, 2016, 459, 21-34.	1.6	46
216	THE REDMAPPER GALAXY CLUSTER CATALOG FROM DES SCIENCE VERIFICATION DATA. Astrophysical Journal, Supplement Series, 2016, 224, 1.	3.0	233

#	ARTICLE	IF	CITATIONS
217	A 6% measurement of the Hubble parameter at $z \approx 0.45$ : direct evidence of the epoch of cosmic re-acceleration. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 014-014.	1.9	646
218	SDSS IV MaNGA: the global and local stellar mass assembly histories of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 2799-2818.	1.6	95
219	The high-mass end of the red sequence at $z \approx 0.55$ from SDSS-III/BOSS: completeness, bimodality and luminosity function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 1131-1153.	1.6	22
220	A DECAM SEARCH FOR AN OPTICAL COUNTERPART TO THE LIGO GRAVITATIONAL-WAVE EVENT GW151226. <i>Astrophysical Journal Letters</i> , 2016, 826, L29.	3.0	38
221	THE DATA REDUCTION PIPELINE FOR THE SDSS-IV MaNGA IFU GALAXY SURVEY. <i>Astronomical Journal</i> , 2016, 152, 83.	1.9	323
222	Comparing Dark Energy Survey and HST CLASH observations of the galaxy cluster RXC J2248.7-4431: implications for stellar mass versus dark matter. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 1486-1499.	1.6	12
223	Detection of the kinematic Sunyaev-Zel'dovich effect with DES Year 1 and SPT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 3172-3193.	1.6	88
224	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: single-probe measurements from CMASS anisotropic galaxy clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 3781-3793.	1.6	88
225	The growth of the central region by acquisition of counterrotating gas in star-forming galaxies. <i>Nature Communications</i> , 2016, 7, 13269.	5.8	36
226	The DES Science Verification weak lensing shear catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 2245-2281.	1.6	137
227	Modelling the UV spectrum of SDSS-III/BOSS galaxies: hints towards the detection of the UV upturn at high- $z$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 766-793.	1.6	17
228	Joint measurement of lensing-galaxy correlations using SPT and DES SV data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 4099-4114.	1.6	50
229	SDSS-IV MaNGA: faint quenched galaxies I. Sample selection and evidence for environmental quenching. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 3955-3978.	1.6	30
230	SDSS-IV MaNGA: properties of galaxies with kinematically decoupled stellar and gaseous components. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 913-926.	1.6	59
231	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: RSD measurement from the LOS-dependent power spectrum of DR12 BOSS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 4188-4209.	1.6	130
232	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: BAO measurement from the LOS-dependent power spectrum of DR12 BOSS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 4210-4219.	1.6	140
233	Weak lensing by galaxy troughs in DES Science Verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 3367-3380.	1.6	71
234	Galaxy clustering, photometric redshifts and diagnosis of systematics in the DES Science Verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 4301-4324.	1.6	77

#	ARTICLE	IF	CITATIONS
235	No galaxy left behind: accurate measurements with the faintest objects in the Dark Energy Survey. Monthly Notices of the Royal Astronomical Society, 2016, 457, 786-808.	1.6	71
236	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: modelling the clustering and halo occupation distribution of BOSS CMASS galaxies in the Final Data Release. Monthly Notices of the Royal Astronomical Society, 2016, 460, 1173-1187.	1.6	150
237	SDSS IV MaNGA " spatially resolved diagnostic diagrams: a proof that many galaxies are LIERs. Monthly Notices of the Royal Astronomical Society, 2016, 461, 3111-3134.	1.6	251
238	SDSS-III Baryon Oscillation Spectroscopic Survey Data Release 12: galaxy target selection and large-scale structure catalogues. Monthly Notices of the Royal Astronomical Society, 2016, 455, 1553-1573.	1.6	335
239	Galaxy bias from the Dark Energy Survey Science Verification data: combining galaxy density maps and weak lensing maps. Monthly Notices of the Royal Astronomical Society, 2016, 459, 3203-3216.	1.6	23
240	The Stripe 82 Massive Galaxy Project " II. Stellar mass completeness of spectroscopic galaxy samples from the Baryon Oscillation Spectroscopic Survey. Monthly Notices of the Royal Astronomical Society, 2016, 457, 4021-4037.	1.6	54
241	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: baryon acoustic oscillations in the correlation function of LOWZ and CMASS galaxies in Data Release 12. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1770-1785.	1.6	138
242	CMB lensing tomography with the DES Science Verification galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 456, 3213-3244.	1.6	95
243	Cosmological implications of baryon acoustic oscillation measurements. Physical Review D, 2015, 92, .	1.6	487
244	SEARCH FOR GAMMA-RAY EMISSION FROM DES DWARF SPHEROIDAL GALAXY CANDIDATES WITH <i>FERMI</i> -LAT DATA. Astrophysical Journal Letters, 2015, 809, L4.	3.0	131
245	Old age and supersolar metallicity in a massive <i>z</i> $\sim 1.4$ early-type galaxy from VLT/X-Shooter spectroscopy. Monthly Notices of the Royal Astronomical Society, 2015, 454, 3912-3919.	1.6	32
246	P-MaNGA Galaxies: emission-lines properties " gas ionization and chemical abundances from prototype observations. Monthly Notices of the Royal Astronomical Society, 2015, 449, 867-900.	1.6	75
247	P-MaNGA: full spectral fitting and stellar population maps from prototype observations. Monthly Notices of the Royal Astronomical Society, 2015, 449, 328-360.	1.6	74
248	THE STRIPE 82 MASSIVE GALAXY PROJECT. I. CATALOG CONSTRUCTION. Astrophysical Journal, Supplement Series, 2015, 221, 15.	3.0	37
249	Age derivation from UV absorption indices and the effect of the UV upturn. Proceedings of the International Astronomical Union, 2015, 11, 190-192.	0.0	1
250	Element abundance ratios in stellar population modelling. Proceedings of the International Astronomical Union, 2015, 11, 188-189.	0.0	0
251	Measuring galaxy environments in large-scale photometric surveys. Monthly Notices of the Royal Astronomical Society, 2015, 451, 660-679.	1.6	28
252	Constraints on the richness"mass relation and the optical-SZE positional offset distribution for SZE-selected clusters. Monthly Notices of the Royal Astronomical Society, 2015, 454, 2305-2319.	1.6	87

#	ARTICLE	IF	CITATIONS
253	Wide-field lensing mass maps from Dark Energy Survey science verification data: Methodology and detailed analysis. <i>Physical Review D</i> , 2015, 92, .	1.6	47
254	Wide-Field Lensing Mass Maps from Dark Energy Survey Science Verification Data. <i>Physical Review Letters</i> , 2015, 115, 051301.	2.9	40
255	A multiwavelength exploration of the [C $\alpha$ ]/IR ratio in H-ATLAS/GAMA galaxies out to $z \approx 0.2$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 2498-2513.	1.6	24
256	Mass and galaxy distributions of four massive galaxy clusters from Dark Energy Survey Science Verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 2219-2238.	1.6	55
257	P-MaNGA: GRADIENTS IN RECENT STAR FORMATION HISTORIES AS DIAGNOSTICS FOR GALAXY GROWTH AND DEATH. <i>Astrophysical Journal</i> , 2015, 804, 125.	1.6	65
258	DES J0454 $\hat{a}$ ~4448: discovery of the first luminous $z < 1$ $\gamma$ 6 quasar from the Dark Energy Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 3952-3961.	1.6	60
259	EIGHT NEW MILKY WAY COMPANIONS DISCOVERED IN FIRST-YEAR DARK ENERGY SURVEY DATA. <i>Astrophysical Journal</i> , 2015, 807, 50.	1.6	466
260	OVERVIEW OF THE SDSS-IV MaNGA SURVEY: MAPPING NEARBY GALAXIES AT APACHE POINT OBSERVATORY. <i>Astrophysical Journal</i> , 2015, 798, 7.	1.6	1,119
261	REDSHIFT EVOLUTION OF THE DYNAMICAL PROPERTIES OF MASSIVE GALAXIES FROM SDSS-III/BOSS. <i>Astrophysical Journal</i> , 2014, 789, 92.	1.6	34
262	The SDSS-III Baryonic Oscillation Spectroscopic Survey: constraints on the integrated Sachs-Wolfe effect. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 1724-1740.	1.6	25
263	Photometric redshift analysis in the Dark Energy Survey Science Verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 1482-1506.	1.6	146
264	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: measuring $D_A$ and $H$ at $z \approx 0.57$ from the baryon acoustic peak in the Data Release 9 spectroscopic Galaxy sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 83-101.	1.6	169
265	Element abundance ratios in stellar population modelling. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 63-68.	0.0	0
266	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: measuring growth rate and geometry with anisotropic clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 3504-3519.	1.6	238
267	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: cosmological implications of the full shape of the clustering wedges in the data release 10 and 11 galaxy samples. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 2692-2713.	1.6	137
268	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: baryon acoustic oscillations in the Data Releases 10 and 11 Galaxy samples. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 24-62.	1.6	1,168
269	THE TENTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III APACHE POINT OBSERVATORY GALACTIC EVOLUTION EXPERIMENT. <i>Astrophysical Journal, Supplement Series</i> , 2014, 211, 17.	3.0	820
270	The clustering of galaxies in the SDSS-III DR10 Baryon Oscillation Spectroscopic Survey: no detectable colour dependence of distance scale or growth rate measurements. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 1109-1126.	1.6	50



#	ARTICLE	IF	CITATIONS
271	Galaxy And Mass Assembly (GAMA): The $\langle i \rangle$ relation for galaxy groups. <i>Astronomische Nachrichten</i> , 2013, 334, 466-469.	0.6	4
272	Stellar masses of SDSS-III/BOSS galaxies at $z \approx 0.5$ and constraints to galaxy formation models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 2764-2792.	1.6	164
273	The clustering of galaxies in the SDSS-III DR9 Baryon Oscillation Spectroscopic Survey: constraints on primordial non-Gaussianity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 1116-1127.	1.6	117
274	Investigating emission-line galaxy surveys with the Sloan Digital Sky Survey infrastructure. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 1498-1517.	1.6	41
275	Galaxy And Mass Assembly (GAMA): spectroscopic analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 2047-2066.	1.6	163
276	Detecting massive galaxies at high redshift using the Dark Energy Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 296-312.	1.6	5
277	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.	1.6	65
278	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: single-probe measurements and the strong power of $f(z)\delta(z)$ on constraining dark energy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 3559-3571.	1.6	128
279	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: measuring $H(z)$ and $D_A(z)$ at $z \approx 0.57$ with clustering wedges. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 64-86.	1.6	44
280	Herschel-ATLAS/GAMA: a difference between star formation rates in strong-line and weak-line radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 2407-2424.	1.6	53
281	The different star formation histories of blue and red spiral and elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 359-373.	1.6	67
282	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: weighing the neutrino mass using the galaxy power spectrum of the CMASS sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 2038-2053.	1.6	68
283	Galaxy Zoo 2: detailed morphological classifications for 304,122 galaxies from the Sloan Digital Sky Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 2835-2860.	1.6	439
284	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.	1.6	189
285	Galaxy And Mass Assembly (GAMA): a deeper view of the mass, metallicity and SFR relationships. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 451-470.	1.6	83
286	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: cosmological constraints from the full shape of the clustering wedges. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 1202-1222.	1.6	93
287	Galaxy And Mass Assembly: evolution of the $H\alpha$ luminosity function and star formation rate density up to $z \approx 0.35$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 2764-2789.	1.6	99
288	THE CLUSTERING OF GALAXIES IN THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY: LUMINOSITY AND COLOR DEPENDENCE AND REDSHIFT EVOLUTION. <i>Astrophysical Journal</i> , 2013, 767, 122.	1.6	77

#	ARTICLE	IF	CITATIONS
289	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. <i>Astronomical Journal</i> , 2013, 145, 10.	1.9	1,571
290	A NEW MILKY WAY HALO STAR CLUSTER IN THE SOUTHERN GALACTIC SKY. <i>Astrophysical Journal</i> , 2013, 767, 101.	1.6	51
291	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: the low-redshift sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 98-112.	1.6	93
292	GAMA/H-ATLAS: THE DUST OPACITYâ€“STELLAR MASS SURFACE DENSITY RELATION FOR SPIRAL GALAXIES. <i>Astrophysical Journal</i> , 2013, 766, 59.	1.6	41
293	THE HISTORY AND ENVIRONMENT OF A FADED QUASAR: <i>HUBBLE SPACE TELESCOPE</i> OBSERVATIONS OF HANNY'S VOORWERP AND IC 2497. <i>Astronomical Journal</i> , 2012, 144, 66.	1.9	71
294	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: baryon acoustic oscillations in the Data Release 9 spectroscopic galaxy sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 3435-3467.	1.6	738
295	SPECTRAL CLASSIFICATION AND REDSHIFT MEASUREMENT FOR THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY. <i>Astronomical Journal</i> , 2012, 144, 144.	1.9	505
296	THE EVOLUTION OF BRIGHTEST CLUSTER GALAXIES IN A HIERARCHICAL UNIVERSE. <i>Astrophysical Journal</i> , 2012, 759, 43.	1.6	50
297	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
298	Galaxy formation and evolution with the Dark Energy Survey. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 137-140.	0.0	0
299	GAMA: The effect of environment on galaxy emission line properties. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 159-162.	0.0	0
300	Galaxy And Mass Assembly (GAMA): the 0.013 <math>z</math> <math>0.1</math> cosmic spectral energy distribution from 0.1 Åm to 1 mm. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 3244-3264.	1.6	91
301	Galaxy And Mass Assembly (GAMA): colour- and luminosity-dependent clustering from calibrated photometric redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 1527-1548.	1.6	23
302	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: measurements of the growth of structure and expansion rate at <math>z=0.57</math> from anisotropic clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 2719-2737.	1.6	336
303	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.	3.0	1,158
304	Galaxy Zoo: building the low-mass end of the red sequence with local post-starburst galaxiesâ€“... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 1684-1692.	1.6	56
305	Galaxy and Mass Assembly (GAMA): ugriz galaxy luminosity functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 1239-1262.	1.6	143
306	Chemical element ratios of Sloan Digital Sky Survey early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 1908-1926.	1.6	96

#	ARTICLE	IF	CITATIONS
307	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.	1.6	32
308	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: measuring structure growth using passive galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2339-2344.	1.6	91
309	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: cosmological implications of the large-scale two-point correlation function. Monthly Notices of the Royal Astronomical Society, 2012, 425, 415-437.	1.6	151
310	Galaxy And Mass Assembly (GAMA): the mass-metallicity relationship. Astronomy and Astrophysics, 2012, 547, A79.	2.1	42
311	SDSS-III: MASSIVE SPECTROSCOPIC SURVEYS OF THE DISTANT UNIVERSE, THE MILKY WAY, AND EXTRA-SOLAR PLANETARY SYSTEMS. Astronomical Journal, 2011, 142, 72.	1.9	1,700
312	Age-dating Stellar Populations of Luminous Red Galaxies. Proceedings of the International Astronomical Union, 2011, 7, 265-267.	0.0	0
313	Galaxy Zoo 1: data release of morphological classifications for nearly 900,000 galaxies.... Monthly Notices of the Royal Astronomical Society, 2011, 410, 166-178.	1.6	549
314	Galaxy and mass assembly (GAMA): dust obscuration in galaxies and their recent star formation histories. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2291-2301.	1.6	33
315	Galaxy Zoo: bars in disc galaxies.... Monthly Notices of the Royal Astronomical Society, 2011, 411, 2026-2034.	1.6	227
316	Flux-calibrated stellar population models of Lick absorption-line indices with variable element abundance ratios. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2183-2198.	1.6	159
317	Galaxy and Mass Assembly (GAMA): galaxies at the faint end of the $H\beta$ luminosity function. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1236-1243.	1.6	29
318	The SAURON project - XVIII. The integrated UV-line-strength relations of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 414, 1887-1902.	1.6	29
319	GAMA/H-ATLAS: the ultraviolet spectral slope and obscuration in galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 415, 1002-1012.	1.6	32
320	Dynamical masses of early-type galaxies: a comparison to lensing results and implications for the stellar initial mass function and the distribution of dark matter. Monthly Notices of the Royal Astronomical Society, 2011, 415, 545-562.	1.6	155
321	The hierarchical build-up of the Tully-Fisher relation. Monthly Notices of the Royal Astronomical Society, 2011, 415, 811-828.	1.6	20
322	Ameliorating systematic uncertainties in the angular clustering of galaxies: a study using the SDSS-III. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1350-1373.	1.6	155
323	Galaxy And Mass Assembly (GAMA): stellar mass estimates. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1587-1620.	1.6	502
324	The morphology of galaxies in the Baryon Oscillation Spectroscopic Survey. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1055-1070.	1.6	61

#	ARTICLE	IF	CITATIONS
325	Chemical abundance ratios of galactic globular clusters from modelling integrated light spectroscopy. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2199-2210.	1.6	27
326	Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release. Monthly Notices of the Royal Astronomical Society, 2011, 413, 971-995.	1.6	826
327	Galaxy and Mass Assembly (GAMA): the star formation rate dependence of the stellar initial mass function. Monthly Notices of the Royal Astronomical Society, 2011, 415, 1647-1662.	1.6	178
328	Galaxy Zoo: bar lengths in local disc galaxies.... Monthly Notices of the Royal Astronomical Society, 2011, 415, 3627-3640.	1.6	74
329	Galaxy and Mass Assembly (GAMA): the GAMA galaxy group catalogue (G3Cv1). Monthly Notices of the Royal Astronomical Society, 2011, 416, 2640-2668.	1.6	283
330	THE EIGHTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST DATA FROM SDSS-III. Astrophysical Journal, Supplement Series, 2011, 193, 29.	3.0	1,166
331	THE CLUSTERING OF MASSIVE GALAXIES AT $z < 0.5$ FROM THE FIRST SEMESTER OF BOSS DATA. Astrophysical Journal, 2011, 728, 126.	1.6	241
332	And the Winner Is: Galaxy Mass. Thirty Years of Astronomical Discovery With UKIRT, 2011, , 89-94.	0.3	1
333	On the spectral resolution of the MILES stellar library. Astronomy and Astrophysics, 2011, 531, A109.	2.1	74
334	The Chemical Enrichment Histories of SDSS Galaxies. Proceedings of the International Astronomical Union, 2010, 6, 174-177.	0.0	0
335	Galaxy and Mass Assembly (GAMA): Optimal Tiling of Dense Surveys with a Multi-Object Spectrograph. Publications of the Astronomical Society of Australia, 2010, 27, 76-90.	1.3	119
336	GALAXY ZOO: THE FUNDAMENTALLY DIFFERENT CO-EVOLUTION OF SUPERMASSIVE BLACK HOLES AND THEIR EARLY- AND LATE-TYPE HOST GALAXIES. Astrophysical Journal, 2010, 711, 284-302.	1.6	171
337	THE ROLE OF MERGERS IN EARLY-TYPE GALAXY EVOLUTION AND BLACK HOLE GROWTH. Astrophysical Journal Letters, 2010, 714, L108-L112.	3.0	75
338	Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and S <sub>0</sub> rsic photometry. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	43
339	Galaxy Zoo: the fraction of merging galaxies in the SDSS and their morphologies. Monthly Notices of the Royal Astronomical Society, 2010, 401, 1043-1056.	1.6	150
340	Galaxy Zoo: the properties of merging galaxies in the nearby Universe - local environments, colours, masses, star formation rates and AGN activity. Monthly Notices of the Royal Astronomical Society, 2010, 401, 1552-1563.	1.6	150
341	Hierarchical models of high-redshift galaxies with thermally pulsing asymptotic giant branch stars: comparison with observations. Monthly Notices of the Royal Astronomical Society, 2010, 403, 1749-1758.	1.6	32
342	Galaxy Zoo: reproducing galaxy morphologies via machine learning.... Monthly Notices of the Royal Astronomical Society, 2010, 406, 342-353.	1.6	153

#	ARTICLE	IF	CITATIONS
343	Galaxy And Mass Assembly (GAMA): the input catalogue and star-galaxy separation. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	93
344	Environment and self-regulation in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	239
345	Empirical calibrations of optical absorption-line indices based on the stellar library MILES. Monthly Notices of the Royal Astronomical Society, 2010, 406, 165-180.	1.6	21
346	DESTRUCTION OF MOLECULAR GAS RESERVOIRS IN EARLY-TYPE GALAXIES BY ACTIVE GALACTIC NUCLEUS FEEDBACK. Astrophysical Journal, 2009, 690, 1672-1680.	1.6	73
347	DARK MATTER SCALING RELATIONS AND THE ASSEMBLY EPOCH OF COMA EARLY-TYPE GALAXIES. Astrophysical Journal, 2009, 691, 770-782.	1.6	63
348	The flattening and the orbital structure of early-type galaxies and collisionless $N$ -body binary disc mergers. Monthly Notices of the Royal Astronomical Society, 2009, 393, 641-652.	1.6	45
349	Galaxy Zoo: the dependence of morphology and colour on environment. Monthly Notices of the Royal Astronomical Society, 2009, 393, 1324-1352.	1.6	460
350	Galaxy Zoo: a sample of blue early-type galaxies at low redshift. Monthly Notices of the Royal Astronomical Society, 2009, 396, 818-829.	1.6	142
351	Galaxy Zoo: "Hanny's Voorwerp", a quasar light echo?. Monthly Notices of the Royal Astronomical Society, 2009, 399, 129-140.	1.6	212
352	Galaxy Zoo Green Peas: discovery of a class of compact extremely star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 399, 1191-1205.	1.6	446
353	Galaxy Zoo: chiral correlation function of galaxy spins <sup>...</sup> . Monthly Notices of the Royal Astronomical Society, 2009, 392, 1225-1232.	1.6	36
354	Galaxy Zoo: disentangling the environmental dependence of morphology and colour. Monthly Notices of the Royal Astronomical Society, 2009, 399, 966-982.	1.6	184
355	Modelling the colour evolution of luminous red galaxies " improvements with empirical stellar spectra. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 394, L107-L111.	1.2	162
356	The impact of thermally pulsing asymptotic giant branch stars on hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 396, L36-L40.	1.2	42
357	GALICS. II: the $[M_{\pm}/Fe]$ -mass relation in elliptical galaxies. Astronomy and Astrophysics, 2009, 505, 1075-1086.	2.1	47
358	Absorption line indices in the $UV$ . Astronomy and Astrophysics, 2009, 493, 425-444.	2.1	50
359	Galaxy Zoo: the large-scale spin statistics of spiral galaxies in the Sloan Digital Sky Survey <sup>...</sup> . Monthly Notices of the Royal Astronomical Society, 2008, 388, 1686-1692.	1.6	111
360	Galaxy Zoo: morphologies derived from visual inspection of galaxies from the Sloan Digital Sky Survey <sup>...</sup> . Monthly Notices of the Royal Astronomical Society, 2008, 389, 1179-1189.	1.6	1,102

#	ARTICLE	IF	CITATIONS
361	Spatially Resolved Spectroscopy of Coma Cluster Early-type Galaxies. IV. Completing the Data Set. <i>Astrophysical Journal, Supplement Series</i> , 2008, 175, 462-484.	3.0	16
362	Rejuvenation of spiral bulges. <i>Proceedings of the International Astronomical Union</i> , 2007, 3, 289-292.	0.0	0
363	Dynamical modelling of luminous and dark matter in 17 Coma early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 657-684.	1.6	150
364	Observational evidence for AGN feedback in early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 1415-1431.	1.6	554
365	A counter-rotating core in the dwarf elliptical galaxy VCC 510. <i>Astronomy and Astrophysics</i> , 2006, 445, L19-L22.	2.1	17
366	Rejuvenation of spiral bulges. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 366, 510-520.	1.6	77
367	The Epochs of Early-type Galaxy Formation as a Function of Environment. <i>Astrophysical Journal</i> , 2005, 621, 673-694.	1.6	1,263
368	Oxygen and Neon Abundances of Planetary Nebulae in the Elliptical Galaxy NGC 4697. <i>Astrophysical Journal</i> , 2005, 627, 767-781.	1.6	30
369	Stellar Population Models with Variable Element Abundance Ratios. <i>Highlights of Astronomy</i> , 2005, 13, 189-190.	0.0	0
370	Regularized orbit models unveiling the stellar structure and dark matter halo of the Coma elliptical NGC 4807. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 360, 1355-1372.	1.6	82
371	VLT spectroscopy of globular cluster systems. <i>Astronomy and Astrophysics</i> , 2005, 439, 997-1011.	2.1	133
372	The sensitivity of Lick indices to abundance variations. <i>Astronomy and Astrophysics</i> , 2005, 438, 685-704.	2.1	106
373	Kinematic and chemical evolution of early-type galaxies. <i>Astronomy and Astrophysics</i> , 2005, 433, 519-530.	2.1	25
374	Higher-order Balmer line indices in $\alpha$ -Fe-enhanced stellar population models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, L19-L23.	1.6	205
375	Mapping stationary axisymmetric phase-space distribution functions by orbit libraries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 353, 391-404.	1.6	108
376	Nuclear stellar discs in low-luminosity elliptical galaxies: NGC 4458 and 4478. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 354, 753-762.	1.6	42
377	VLT spectroscopy of globular cluster systems. <i>Astronomy and Astrophysics</i> , 2004, 415, 123-143.	2.1	63
378	Kinematics and stellar populations of 17 dwarf early-type galaxies. <i>Astrophysics and Space Science</i> , 2003, 284, 599-602.	0.5	9

#	ARTICLE	IF	CITATIONS
379	Stellar population models of Lick indices with variable element abundance ratios. Monthly Notices of the Royal Astronomical Society, 2003, 339, 897-911.	1.6	663
380	New clues on the calcium underabundance in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2003, 343, 279-283.	1.6	108
381	The impact of $\alpha/\text{Fe}$ enhanced stellar evolutionary tracks on the ages of elliptical galaxies. Astronomy and Astrophysics, 2003, 401, 429-432.	2.1	39
382	Spatially resolved spectroscopy of Coma cluster early-type galaxies. Astronomy and Astrophysics, 2003, 407, 423-435.	2.1	214
383	Kinematics and Stellar Populations of 17 Dwarf Early-Type Galaxies. , 2003, , 305-308.		0
384	The Puzzlingly Small C[CLC]a[CLC] [CSC]ii[CSC] Triplet Absorption in Elliptical Galaxies. Astrophysical Journal, 2002, 579, L13-L16.	1.6	77
385	Line-strength indices and velocity dispersions for 148 early-type galaxies in different environments. Astronomy and Astrophysics, 2002, 395, 431-442.	2.1	41
386	The Epochs of Early-Type Galaxy Formation. Astrophysics and Space Science, 2002, 281, 371-374.	0.5	58
387	Split Comet C/2001 A2 (LINEAR). Earth, Moon and Planets, 2002, 90, 147-151.	0.3	8
388	Spatially resolved spectroscopy of Coma cluster early-type galaxies. Astronomy and Astrophysics, 2002, 395, 753-759.	2.1	14
389	Recurring Outbursts and Nuclear Fragmentation of Comet C/2001 A2 (LINEAR). Astrophysical Journal, 2002, 572, 679-684.	1.6	30
390	The Epochs of Early-Type Galaxy Formation. , 2002, , 371-374.		0
391	Split Comet C/2001 A2 (LINEAR). , 2002, , 147-151.		1
392	Mg/Fe Ratios in Hierarchically-Forming Ellipticals. Astrophysics and Space Science, 2001, 276, 831-838.	0.5	1
393	The Uncertainties in the Synthetic Indices for Stellar Populations. Astrophysics and Space Science, 2001, 276, 893-900.	0.5	16
394	Strong Balmer lines in old ellipticals. Astrophysics and Space Science, 2001, 277, 295-298.	0.5	1
395	Abundance ratios in hierarchical galaxy formation. Astrophysics and Space Science, 2001, 277, 209-209.	0.5	1
396	Strong Balmer Lines in Old Ellipticals. , 2001, , 295-298.		0

#	ARTICLE	IF	CITATIONS
397	Strong Balmer Lines in Old Stellar Populations: No Need for Young Ages in Ellipticals?. <i>Astrophysical Journal</i> , 2000, 541, 126-133.	1.6	133
398	Stellar Yields and Chemical Evolution. <i>Astrophysics and Space Science Library</i> , 2000, , 541-546.	1.0	2
399	Constraints on galaxy formation from $\hat{A}$ -enhancement in luminous elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 302, 537-548.	1.6	171
400	Abundance ratios in hierarchical galaxy formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 306, 655-661.	1.6	74
401	Enrichment of the Intracluster Medium. <i>Globular Clusters - Guides To Galaxies</i> , 1999, , 197-201.	0.1	3
402	Galaxy Zoo: dust in spiral galaxiesâ.... <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 404, 792-810.	1.6	121
403	Galaxy Zoo: a correlation between the coherence of galaxy spin chirality and star formation efficiencyâ.... <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 404, 975-980.	1.6	12
404	SDSS-IV MaNGA: Spatially resolved star formation histories in galaxies as a function of galaxy mass and type. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stw3371.	1.6	109
405	Zooming into local active galactic nuclei: The power of combining SDSS-IV MaNGA with higher resolution integral field unit observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stx246.	1.6	18
406	Galaxy Populations in Massive Galaxy Clusters to $z = 1.1$ : Color Distribution, Concentration, Halo Occupation Number and Red Sequence Fraction. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stx175.	1.6	30
407	Star-galaxy classification in the Dark Energy Survey Y1 dataset. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	1.6	19
408	Modelling the mass-metallicity relation of star-forming galaxies from $z \approx 3.5$ to $z \approx 0$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	1.6	14
409	The MaNGA <i>firefly</i> Value-Added-Catalogue: resolved stellar populations of 10,010 nearby galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	1.6	12