

Ashley J. Ross

List of Publications by Year in descending order

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160
papers

28,599
citations

10389

72
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6836

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160
docs citations

160
times ranked

11088
citing authors

#	ARTICLE	IF	CITATIONS
1	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: cosmological analysis of the DR12 galaxy sample. Monthly Notices of the Royal Astronomical Society, 2017, 470, 2617-2652.	4.4	1,906
2	THE ELEVENTH AND TWELFTH DATA RELEASES OF THE SLOAN DIGITAL SKY SURVEY: FINAL DATA FROM SDSS-III. Astrophysical Journal, Supplement Series, 2015, 219, 12.	7.7	1,877
3	SDSS-III: MASSIVE SPECTROSCOPIC SURVEYS OF THE DISTANT UNIVERSE, THE MILKY WAY, AND EXTRA-SOLAR PLANETARY SYSTEMS. Astronomical Journal, 2011, 142, 72.	4.7	1,700
4	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. Astronomical Journal, 2013, 145, 10.	4.7	1,571
5	The clustering of the SDSS DR7 main Galaxy sample $\hat{\kappa}^{\perp}$. A 4% distance measure at $z=0.15$. Monthly Notices of the Royal Astronomical Society, 2015, 449, 835-847.	4.4	1,232
6	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: baryon acoustic oscillations in the Data Releases 10 and 11 Galaxy samples. Monthly Notices of the Royal Astronomical Society, 2014, 441, 24-62.	4.4	1,168
7	THE EIGHTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST DATA FROM SDSS-III. Astrophysical Journal, Supplement Series, 2011, 193, 29.	7.7	1,166
8	THE NINTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY. Astrophysical Journal, Supplement Series, 2012, 203, 21.	7.7	1,158
9	Sloan Digital Sky Survey IV: Mapping the Milky Way, Nearby Galaxies, and the Distant Universe. Astronomical Journal, 2017, 154, 28.	4.7	1,100
10	The 16th Data Release of the Sloan Digital Sky Surveys: First Release from the APOGEE-2 Southern Survey and Full Release of eBOSS Spectra. Astrophysical Journal, Supplement Series, 2020, 249, 3.	7.7	826
11	THE TENTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III APACHE POINT OBSERVATORY GALACTIC EVOLUTION EXPERIMENT. Astrophysical Journal, Supplement Series, 2014, 211, 17.	7.7	820
12	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: baryon acoustic oscillations in the Data Release 9 spectroscopic galaxy sample. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3435-3467.	4.4	738
13	The Dark Energy Survey: more than dark energy $\hat{\kappa}^{\perp}$ an overview. Monthly Notices of the Royal Astronomical Society, 2016, 460, 1270-1299.	4.4	618
14	THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: OVERVIEW AND EARLY DATA. Astronomical Journal, 2016, 151, 44.	4.7	582
15	Cosmological implications of baryon acoustic oscillation measurements. Physical Review D, 2015, 92, .	4.7	487
16	The 13th Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the SDSS-IV Survey Mapping Nearby Galaxies at Apache Point Observatory. Astrophysical Journal, Supplement Series, 2017, 233, 25.	7.7	406
17	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: measurements of the growth of structure and expansion rate at $z=0.57$ from anisotropic clustering. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2719-2737.	4.4	336
18	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.	4.4	335

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19	Dynamical dark energy in light of the latest observations. <i>Nature Astronomy</i> , 2017, 1, 627-632.	10.1	332
20	The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: first measurement of baryon acoustic oscillations between redshift 0.8 and 2.2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 4773-4794.	4.4	301
21	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
22	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: a large sample of mock galaxy catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 1036-1054.	4.4	261
23	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: testing gravity with redshift space distortions using the power spectrum multipoles. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1065-1089.	4.4	248
24	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: anisotropic galaxy clustering in Fourier space. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 2242-2260.	4.4	248
25	The Sloan Digital Sky Survey Quasar Catalog: Sixteenth Data Release. <i>Astrophysical Journal, Supplement Series</i> , 2020, 250, 8.	7.7	248
26	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.	4.4	238
27	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: analysis of potential systematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 564-590.	4.4	223
28	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: mock galaxy catalogues for the BOSS Final Data Release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 4156-4173.	4.4	213
29	The clustering of the SDSS main galaxy sample II. Mock galaxy catalogues and a measurement of the growth of structure from redshift space distortions at $z \approx 0.15$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 848-866.	4.4	195
30	The clustering of Galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: including covariance matrix errors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 2531-2541.	4.4	189
31	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: observational systematics and baryon acoustic oscillations in the correlation function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 1168-1191.	4.4	183
32	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: baryon acoustic oscillations in the Fourier space. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 3409-3430.	4.4	174
33	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.	4.4	169
34	Ameliorating systematic uncertainties in the angular clustering of galaxies: a study using the SDSS-III. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1350-1373.	4.4	155
35	The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: measurement of the BAO and growth rate of structure of the luminous red galaxy sample from the anisotropic correlation function between redshifts 0.6 and 1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 736-762.	4.4	154
36	THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: QUASAR TARGET SELECTION. <i>Astrophysical Journal, Supplement Series</i> , 2015, 221, 27.	7.7	153

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37	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.	4.4	151
38	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: Cosmological implications of the configuration-space clustering wedges. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1640-1658.	4.4	143
39	The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: a tomographic measurement of cosmic structure growth and expansion rate based on optimal redshift weights. Monthly Notices of the Royal Astronomical Society, 2019, 482, 3497-3513.	4.4	142
40	The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: BAO and RSD measurements from anisotropic clustering analysis of the quasar sample in configuration space between redshift 0.8 and 2.2. Monthly Notices of the Royal Astronomical Society, 2020, 500, 1201-1221.	4.4	141
41	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: BAO measurement from the LOS-dependent power spectrum of DR12 BOSS galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 460, 4210-4219.	4.4	140
42	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.	4.4	138
43	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. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2692-2713.	4.4	137
44	The Completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: measurement of the BAO and growth rate of structure of the luminous red galaxy sample from the anisotropic power spectrum between redshifts 0.6 and 1.0. Monthly Notices of the Royal Astronomical Society, 2020, 498, 2492-2531.	4.4	137
45	The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: BAO and RSD measurements from the anisotropic power spectrum of the quasar sample between redshift 0.8 and 2.2. Monthly Notices of the Royal Astronomical Society, 2020, 499, 210-229.	4.4	131
46	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: RSD measurement from the LOS-dependent power spectrum of DR12 BOSS galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 460, 4188-4209.	4.4	130
47	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: tomographic BAO analysis of DR12 combined sample in configuration space. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3762-3774.	4.4	122
48	The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: structure growth rate measurement from the anisotropic quasar power spectrum in the redshift range 0.8 and 2.2. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1604-1638.	4.4	118
49	The clustering of galaxies in the SDSS-III DR9 Baryon Oscillation Spectroscopic Survey: constraints on primordial non-Gaussianity. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1116-1127.	4.4	117
50	CLUSTERING OF SLOAN DIGITAL SKY SURVEY III PHOTOMETRIC LUMINOUS GALAXIES: THE MEASUREMENT, SYSTEMATICS, AND COSMOLOGICAL IMPLICATIONS. Astrophysical Journal, 2012, 761, 14.	4.5	113
51	The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: measurement of the growth rate of structure from the anisotropic correlation function between redshift 0.8 and 2.2. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1639-1663.	4.4	109
52	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.	4.4	109
53	Improved primordial non-Gaussianity constraints from measurements of galaxy clustering and the integrated Sachs-Wolfe effect. Physical Review D, 2014, 89, .	4.7	101
54	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: signs of neutrino mass in current cosmological data sets. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3501-3516.	4.4	100

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55	The Completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: Large-scale structure catalogues for cosmological analysis. Monthly Notices of the Royal Astronomical Society, 2020, 498, 2354-2371.	4.4	100
56	The clustering of galaxies at $z \lesssim 0.5$ in the SDSS-III Data Release 9 BOSS-CMASS sample: a test for the Λ CDM cosmology. Monthly Notices of the Royal Astronomical Society, 2013, 432, 743-760.	4.4	97
57	Detection of baryon acoustic oscillation features in the large-scale three-point correlation function of SDSS BOSS DR12 CMASS galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 469, 1738-1751.	4.4	96
58	CMB lensing tomography with the DES Science Verification galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 456, 3213-3244.	4.4	95
59	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: cosmological constraints from the full shape of the clustering wedges. Monthly Notices of the Royal Astronomical Society, 2013, 433, 1202-1222.	4.4	93
60	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: the low-redshift sample. Monthly Notices of the Royal Astronomical Society, 2013, 429, 98-112.	4.4	93
61	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: galaxy clustering measurements in the low-redshift sample of Data Release 11. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2222-2237.	4.4	93
62	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.	4.4	91
63	The Completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: measurement of the BAO and growth rate of structure of the emission line galaxy sample from the anisotropic power spectrum between redshift 0.6 and 1.1. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	91
64	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: single-probe measurements from CMASS anisotropic galaxy clustering. Monthly Notices of the Royal Astronomical Society, 2016, 461, 3781-3793.	4.4	88
65	THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: LUMINOUS RED GALAXY TARGET SELECTION. Astrophysical Journal, Supplement Series, 2016, 224, 34.	7.7	87
66	The significance of the integrated Sachs-Wolfe effect revisited. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2581-2599.	4.4	83
67	The extended Baryon Oscillation Spectroscopic Survey: a cosmological forecast. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2377-2390.	4.4	83
68	The completed SDSS-IV extended baryon oscillation spectroscopic survey: growth rate of structure measurement from anisotropic clustering analysis in configuration space between redshift 0.6 and 1.1 for the emission-line galaxy sample. Monthly Notices of the Royal Astronomical Society, 2020, 499, 5527-5546.	4.4	80
69	A CROSS-CORRELATION ANALYSIS OF Mg II ABSORPTION LINE SYSTEMS AND LUMINOUS RED GALAXIES FROM THE SDSS DR5. Astrophysical Journal, 2009, 698, 819-839.	4.5	78
70	ACOUSTIC SCALE FROM THE ANGULAR POWER SPECTRA OF SDSS-III DR8 PHOTOMETRIC LUMINOUS GALAXIES. Astrophysical Journal, 2012, 761, 13.	4.5	77
71	THE CLUSTERING OF GALAXIES IN THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY: LUMINOSITY AND COLOR DEPENDENCE AND REDSHIFT EVOLUTION. Astrophysical Journal, 2013, 767, 122.	4.5	77
72	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: modelling of the luminosity and colour dependence in the Data Release 10. Monthly Notices of the Royal Astronomical Society, 2014, 441, 2398-2413.	4.4	77

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73	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.	4.4	77
74	The large-scale three-point correlation function of the SDSS BOSS DR12 CMASS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 1070-1083.	4.4	72
75	No galaxy left behind: accurate measurements with the faintest objects in the Dark Energy Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 786-808.	4.4	71
76	NEW NEUTRINO MASS BOUNDS FROM SDSS-III DATA RELEASE 8 PHOTOMETRIC LUMINOUS GALAXIES. <i>Astrophysical Journal</i> , 2012, 761, 12.	4.5	70
77	Galaxy bispectrum, primordial non-Gaussianity and redshift space distortions. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 014-014.	5.4	69
78	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.	4.4	68
79	Clustering of quasars in SDSS-IV eBOSS: study of potential systematics and bias determination. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017, 2017, 017-017.	5.4	66
80	The SDSS-IV extended Baryon Oscillation Spectroscopic Survey: final emission line galaxy target selection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 3955-3973.	4.4	62
81	The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: large-scale structure catalogues and measurement of the isotropic BAO between redshift 0.6 and 1.1 for the Emission Line Galaxy Sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 3254-3274.	4.4	62
82	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
83	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.	4.4	60
84	Low redshift baryon acoustic oscillation measurement from the reconstructed 6-degree field galaxy survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 2371-2383.	4.4	59
85	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: Cosmological implications of the Fourier space wedges of the final sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stw3384.	4.4	58
86	The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: 1000 multi-tracer mock catalogues with redshift evolution and systematics for galaxies and quasars of the final data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 1149-1173.	4.4	58
87	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: mock galaxy catalogues for the low-redshift sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 437-445.	4.4	57
88	Signatures of the Primordial Universe from Its Emptiness: Measurement of Baryon Acoustic Oscillations from Minima of the Density Field. <i>Physical Review Letters</i> , 2016, 116, 171301.	7.8	56
89	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.	4.4	54
90	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.	4.4	50

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91	Modeling the reconstructed BAO in Fourier space. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2453-2471.	4.4	50
92	Cosmology from large-scale galaxy clustering and galaxy-galaxy lensing with Dark Energy Survey Science Verification data. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4045-4062.	4.4	48
93	MAPPING AND SIMULATING SYSTEMATICS DUE TO SPATIALLY VARYING OBSERVING CONDITIONS IN DES SCIENCE VERIFICATION DATA. Astrophysical Journal, Supplement Series, 2016, 226, 24.	7.7	47
94	Halo-model analysis of the clustering of photometrically selected galaxies from SDSS. Monthly Notices of the Royal Astronomical Society, 2009, 399, 878-887.	4.4	44
95	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: measuring $H(z)$ and $DA(z)$ at $z \approx 0.57$ with clustering wedges. Monthly Notices of the Royal Astronomical Society, 2013, 435, 64-86.	4.4	44
96	Sloan Digital Sky Survey III photometric quasar clustering: probing the initial conditions of the Universe. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 040-040.	5.4	41
97	The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: N -body mock challenge for the quasar sample. Monthly Notices of the Royal Astronomical Society, 2020, 499, 269-291.	4.4	41
98	Galaxy-galaxy lensing in the Dark Energy Survey Science Verification data. Monthly Notices of the Royal Astronomical Society, 2017, 465, 4204-4218.	4.4	40
99	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: single-probe measurements from DR12 galaxy clustering towards an accurate model. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2370-2390.	4.4	39
100	The completed SDSS-IV extended baryon oscillation spectroscopic survey: geometry and growth from the anisotropic void-galaxy correlation function in the luminous red galaxy sample. Monthly Notices of the Royal Astronomical Society, 2020, 499, 4140-4157.	4.4	39
101	Dark Energy Survey Year 3 Results: clustering redshifts calibration of the weak lensing source redshift distributions with $\langle \text{redMaGiC} \rangle$ and BOSS/eBOSS. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1223-1247.	4.4	36
102	Measuring redshift-space distortions using photometric surveys. Monthly Notices of the Royal Astronomical Society, 2011, 415, 2193-2204.	4.4	35
103	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: combining correlated Gaussian posterior distributions. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1493-1501.	4.4	35
104	Multitracer extension of the halo model: probing quenching and conformity in eBOSS. Monthly Notices of the Royal Astronomical Society, 2020, 497, 581-595.	4.4	35
105	The information content of anisotropic Baryon Acoustic Oscillation scale measurements. Monthly Notices of the Royal Astronomical Society, 2015, 451, 1331-1340.	4.4	34
106	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
107	Clustering of quasars in the first year of the SDSS-IV eBOSS survey: interpretation and halo occupation distribution. Monthly Notices of the Royal Astronomical Society, 2017, 468, 728-740.	4.4	32
108	Evolution of the clustering of photometrically selected SDSS galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 407, 420-434.	4.4	31

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109	Cosmological constraints from the convergence 1-point probability distribution. Monthly Notices of the Royal Astronomical Society, 2017, 472, 439-446.	4.4	30
110	The effect of redshift-space distortions on projected two-point clustering measurements. Monthly Notices of the Royal Astronomical Society, 2010, 407, 520-532.	4.4	29
111	The clustering of the SDSS-IV extended baryon oscillation spectroscopic survey DR16 luminous red galaxy and emission-line galaxy samples: cosmic distance and structure growth measurements using multiple tracers in configuration space. Monthly Notices of the Royal Astronomical Society, 2020, 498, 3470-3483.	4.4	29
112	The completed SDSS-IV extended baryon oscillation spectroscopic survey: pairwise-inverse probability and angular correction for fibre collisions in clustering measurements. Monthly Notices of the Royal Astronomical Society, 2020, 498, 128-143.	4.4	28
113	Precision Measurements of Higher Order Angular Galaxy Correlations Using 11 Million SDSS Galaxies. Astrophysical Journal, 2006, 649, 48-62.	4.5	27
114	The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: measuring the anisotropic baryon acoustic oscillations with redshift weights. Monthly Notices of the Royal Astronomical Society, 2018, 480, 1096-1105.	4.4	27
115	Improving galaxy clustering measurements with deep learning: analysis of the DECaLS DR7 data. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1613-1640.	4.4	27
116	Constraining the baryon-dark matter relative velocity with the large-scale three-point correlation function of the SDSS BOSS DR12 CMASS galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 474, 2109-2115.	4.4	26
117	The SDSS-III Baryonic Oscillation Spectroscopic Survey: constraints on the integrated Sachs-Wolfe effect. Monthly Notices of the Royal Astronomical Society, 2014, 438, 1724-1740.	4.4	25
118	Dark Energy Survey Year-1 results: galaxy mock catalogues for BAO. Monthly Notices of the Royal Astronomical Society, 2018, 479, 94-110.	4.4	25
119	Primordial non-Gaussianity from the completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey I: Catalogue preparation and systematic mitigation. Monthly Notices of the Royal Astronomical Society, 2021, 506, 3439-3454.	4.4	24
120	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.	4.4	23
121	The SDSS-IV eBOSS: emission line galaxy catalogues at $z < 0.8$ and study of systematic errors in the angular clustering. Monthly Notices of the Royal Astronomical Society, 2017, 465, 1831-1846.	4.4	23
122	The clustering of Galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: potential systematics in fitting of baryon acoustic feature. Monthly Notices of the Royal Astronomical Society, 2014, 445, 2-28.	4.4	22
123	Primordial non-Gaussianity in the bispectra of large-scale structure. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 032-032.	5.4	22
124	Dark Energy Survey year 1 results: galaxy sample for BAO measurement. Monthly Notices of the Royal Astronomical Society, 2019, 482, 2807-2822.	4.4	22
125	The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: N-body mock challenge for the eBOSS emission line galaxy sample. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4667-4686.	4.4	22
126	Higher Order Angular Galaxy Correlations in the SDSS: Redshift and Color Dependence of Nonlinear Bias. Astrophysical Journal, 2007, 665, 67-84.	4.5	22

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127	Dark Energy Survey Year 1 results: measurement of the galaxy angular power spectrum. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3870-3883.	4.4	21
128	A map-based method for eliminating systematic modes from galaxy clustering power spectra with application to BOSS. Monthly Notices of the Royal Astronomical Society, 2019, 482, 453-470.	4.4	21
129	Optimized clustering estimators for BAO measurements accounting for significant redshift uncertainty. Monthly Notices of the Royal Astronomical Society, 2017, 472, 4456-4468.	4.4	20
130	The completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: a multitracer analysis in Fourier space for measuring the cosmic structure growth and expansion rate. Monthly Notices of the Royal Astronomical Society, 2021, 504, 33-52.	4.4	20
131	Understanding the faint red galaxy population using large-scale clustering measurements from SDSS DR7. Monthly Notices of the Royal Astronomical Society, 2011, 413, 2078-2086.	4.4	19
132	Unbiased clustering estimates with the DESI fibre assignment. Monthly Notices of the Royal Astronomical Society, 2018, 481, 2338-2348.	4.4	19
133	Star-galaxy classification in the Dark Energy Survey Y1 dataset. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	19
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