

Ashley J. Ross

List of Publications by Year in descending order

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160
papers

28,599
citations

10389

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6836

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docs citations

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times ranked

11088
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Clustering with general photo- z uncertainties: application to Baryon Acoustic Oscillations. Monthly Notices of the Royal Astronomical Society, 2022, 511, 3965-3982. | 4.4 | 4 |
| 2 | Angular systematics-free cosmological analysis of galaxy clustering in configuration space. Monthly Notices of the Royal Astronomical Society, 2022, 512, 1341-1356. | 4.4 | 0 |
| 3 | Lensing without borders – I. A blind comparison of the amplitude of galaxy-galaxy lensing between independent imaging surveys. Monthly Notices of the Royal Astronomical Society, 2022, 510, 6150-6189. | 4.4 | 12 |
| 4 | Primordial non-Gaussianity from the completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey II: measurements in Fourier space with optimal weights. Monthly Notices of the Royal Astronomical Society, 2022, 514, 3396-3409. | 4.4 | 15 |
| 5 | Baryon acoustic oscillations in the projected cross-correlation function between the eBOSS DR16 quasars and photometric galaxies from the DESI Legacy Imaging Surveys. Monthly Notices of the Royal Astronomical Society, 2021, 503, 2562-2582. | 4.4 | 9 |
| 6 | 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. Monthly Notices of the Royal Astronomical Society, 2021, 503, 1149-1173. | 4.4 | 58 |
| 7 | 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 |
| 8 | Quasars at intermediate redshift are not special; but they are often satellites. Monthly Notices of the Royal Astronomical Society, 2021, 504, 857-870. | 4.4 | 4 |
| 9 | 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 |
| 10 | 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 |
| 11 | The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey quasar sample: testing observational systematics on the Baryon Acoustic Oscillation measurement. Monthly Notices of the Royal Astronomical Society, 2021, 506, 2503-2517. | 4.4 | 6 |
| 12 | 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. | 4.4 | 6 |
| 13 | Dark Energy Survey Year 3 results: galaxy sample for BAO measurement. Monthly Notices of the Royal Astronomical Society, 2021, 509, 778-799. | 4.4 | 8 |
| 14 | Probing gravity with the DES-CMASS sample and BOSS spectroscopy. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4982-4996. | 4.4 | 9 |
| 15 | Dark Energy Survey Year 3 Results: clustering redshifts – calibration of the weak lensing source redshift distributions with redMaGiC and BOSS/eBOSS. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1223-1247. | 4.4 | 36 |
| 16 | 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. Monthly Notices of the Royal Astronomical Society, 2020, 500, 736-762. | 4.4 | 154 |
| 17 | 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 |
| 18 | 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 |

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|----|---|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | 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 |
| 22 | 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 |
| 23 | 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 |
| 24 | 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 |
| 25 | 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 |
| 26 | 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 |
| 27 | Removing imaging systematics from galaxy clustering measurements with Obiwan : application to the SDSS-IV extended Baryon Oscillation Spectroscopic Survey emission-line galaxy sample. Monthly Notices of the Royal Astronomical Society, 2020, 499, 3943-3960. | 4.4 | 12 |
| 28 | 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 |
| 29 | 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 |
| 30 | 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. Monthly Notices of the Royal Astronomical Society, 2020, 500, 3254-3274. | 4.4 | 62 |
| 31 | Testing general relativity on cosmological scales at redshift $z \sim 1.5$ with quasar and CMB lensing. Monthly Notices of the Royal Astronomical Society, 2020, 501, 1013-1027. | 4.4 | 16 |
| 32 | Clustering of LRGs in the DECaLS DR8 Footprint: Distance Constraints from Baryon Acoustic Oscillations Using Photometric Redshifts. Astrophysical Journal, 2020, 904, 69. | 4.5 | 17 |
| 33 | The Sloan Digital Sky Survey Quasar Catalog: Sixteenth Data Release. Astrophysical Journal, Supplement Series, 2020, 250, 8. | 7.7 | 248 |
| 34 | 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 |
| 35 | Producing a BOSS CMASS sample with DES imaging. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2887-2906. | 4.4 | 19 |
| 36 | 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 |

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| 37 | 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 |
| 38 | Dark Energy Survey year 1 results: galaxy sample for BAO measurement. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 2807-2822. | 4.4 | 22 |
| 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. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 3497-3513. | 4.4 | 142 |
| 40 | A map-based method for eliminating systematic modes from galaxy clustering power spectra with application to BOSS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 453-470. | 4.4 | 21 |
| 41 | Constraining the baryon-dark matter relative velocity with the large-scale three-point correlation function of the SDSS BOSS DR12 CMASS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 2109-2115. | 4.4 | 26 |
| 42 | 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 |
| 43 | BAO from angular clustering: optimization and mitigation of theoretical systematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3031-3051. | 4.4 | 14 |
| 44 | 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 |
| 45 | Unbiased clustering estimates with the DESI fibre assignment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 2338-2348. | 4.4 | 19 |
| 46 | 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. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 1639-1663. | 4.4 | 109 |
| 47 | The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: anisotropic Baryon Acoustic Oscillations measurements in Fourier-space with optimal redshift weights. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 1528-1535. | 4.4 | 13 |
| 48 | 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. | 4.4 | 14 |
| 49 | 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 |
| 50 | Dark Energy Survey Year-1 results: galaxy mock catalogues for BAO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 94-110. | 4.4 | 25 |
| 51 | 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 0.8-2.2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 1604-1638. | 4.4 | 118 |
| 52 | The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: measuring the anisotropic baryon acoustic oscillations with redshift weights. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 1096-1105. | 4.4 | 27 |
| 53 | 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 |
| 54 | 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. | 4.4 | 48 |

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| 55 | 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 |
| 56 | Dynamical dark energy in light of the latest observations. <i>Nature Astronomy</i> , 2017, 1, 627-632. | 10.1 | 332 |
| 57 | Galaxy-galaxy lensing in the Dark Energy Survey Science Verification data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 4204-4218. | 4.4 | 40 |
| 58 | 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. <i>Astrophysical Journal, Supplement Series</i> , 2017, 233, 25. | 7.7 | 406 |
| 59 | Sloan Digital Sky Survey IV: Mapping the Milky Way, Nearby Galaxies, and the Distant Universe. <i>Astronomical Journal</i> , 2017, 154, 28. | 4.7 | 1,100 |
| 60 | The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: towards a computationally efficient analysis without informative priors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 4116-4133. | 4.4 | 16 |
| 61 | The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: single-probe measurements from DR12 galaxy clustering towards an accurate model. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2370-2390. | 4.4 | 39 |
| 62 | 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. | 4.4 | 1,906 |
| 63 | 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. | 4.4 | 122 |
| 64 | The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: Cosmological implications of the configuration-space clustering wedges. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 1640-1658. | 4.4 | 143 |
| 65 | 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 |
| 66 | 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 |
| 67 | Clustering of quasars in the first year of the SDSS-IV eBOSS survey: interpretation and halo occupation distribution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 728-740. | 4.4 | 32 |
| 68 | Optimized clustering estimators for BAO measurements accounting for significant redshift uncertainty. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 4456-4468. | 4.4 | 20 |
| 69 | 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 |
| 70 | 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 |
| 71 | Detection of baryon acoustic oscillation features in the large-scale three-point correlation function of SDSS BOSS DR12 CMASS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 1738-1751. | 4.4 | 96 |
| 72 | Cosmological constraints from the convergence 1-point probability distribution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 439-446. | 4.4 | 30 |

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| 73 | 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 |
| 74 | 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. | 4.4 | 183 |
| 75 | 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 |
| 76 | TheXMMCluster Survey: the halo occupation number of BOSS galaxies in X-ray clusters. Monthly Notices of the Royal Astronomical Society, 2016, 463, 1929-1943. | 4.4 | 6 |
| 77 | 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 |
| 78 | The extended Baryon Oscillation Spectroscopic Survey: a cosmological forecast. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2377-2390. | 4.4 | 83 |
| 79 | The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: mock galaxy catalogues for the BOSS Final Data Release. Monthly Notices of the Royal Astronomical Society, 2016, 456, 4156-4173. | 4.4 | 213 |
| 80 | THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: LUMINOUS RED GALAXY TARGET SELECTION. Astrophysical Journal, Supplement Series, 2016, 224, 34. | 7.7 | 87 |
| 81 | Signatures of the Primordial Universe from Its Emptiness: Measurement of Baryon Acoustic Oscillations from Minima of the Density Field. Physical Review Letters, 2016, 116, 171301. | 7.8 | 56 |
| 82 | Large-Scale Distribution of Total Mass versus Luminous Matter from Baryon Acoustic Oscillations: First Search in the Sloan Digital Sky Survey III Baryon Oscillation Spectroscopic Survey Data Release 10. Physical Review Letters, 2016, 116, 201302. | 7.8 | 16 |
| 83 | 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 |
| 84 | 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 |
| 85 | 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 |
| 86 | Redshift weights for baryon acoustic oscillations: application to mock galaxy catalogues. Monthly Notices of the Royal Astronomical Society, 2016, 461, 2867-2878. | 4.4 | 13 |
| 87 | Galaxy bispectrum, primordial non-Gaussianity and redshift space distortions. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 014-014. | 5.4 | 69 |
| 88 | Galaxy clustering, photometric redshifts and diagnosis of systematics in the DES Science Verification data. Monthly Notices of the Royal Astronomical Society, 2016, 455, 4301-4324. | 4.4 | 77 |
| 89 | 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. | 4.4 | 71 |
| 90 | Modeling the reconstructed BAO in Fourier space. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2453-2471. | 4.4 | 50 |

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| 91 | 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 |
| 92 | The Dark Energy Survey: more than dark energy – an overview. Monthly Notices of the Royal Astronomical Society, 2016, 460, 1270-1299. | 4.4 | 618 |
| 93 | 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 |
| 94 | 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 |
| 95 | THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: OVERVIEW AND EARLY DATA. Astronomical Journal, 2016, 151, 44. | 4.7 | 582 |
| 96 | CMB lensing tomography with the DES Science Verification galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 456, 3213-3244. | 4.4 | 95 |
| 97 | THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: QUASAR TARGET SELECTION. Astrophysical Journal, Supplement Series, 2015, 221, 27. | 7.7 | 153 |
| 98 | Cosmological implications of baryon acoustic oscillation measurements. Physical Review D, 2015, 92, . | 4.7 | 487 |
| 99 | 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 $z \approx 0.15$. Monthly Notices of the Royal Astronomical Society, 2015, 449, 848-866. | 4.4 | 195 |
| 100 | The clustering of the SDSS DR7 main Galaxy sample – I. A 4 per cent distance measure at $z \approx 0.15$. Monthly Notices of the Royal Astronomical Society, 2015, 449, 835-847. | 4.4 | 1,232 |
| 101 | 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 |
| 102 | The information content of anisotropic Baryon Acoustic Oscillation scale measurements. Monthly Notices of the Royal Astronomical Society, 2015, 451, 1331-1340. | 4.4 | 34 |
| 103 | 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 |
| 104 | The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: mock galaxy catalogues for the low-redshift sample. Monthly Notices of the Royal Astronomical Society, 2015, 447, 437-445. | 4.4 | 57 |
| 105 | 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 |
| 106 | The clustering of Galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: including covariance matrix errors. Monthly Notices of the Royal Astronomical Society, 2014, 439, 2531-2541. | 4.4 | 189 |
| 107 | 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 |
| 108 | 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 |

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| 109 | The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: measuring DA and H at $z \approx 0.57$ from the baryon acoustic peak in the Data Release 9 spectroscopic Galaxy sample. Monthly Notices of the Royal Astronomical Society, 2014, 439, 83-101. | 4.4 | 169 |
| 110 | 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 |
| 111 | Characterizing unknown systematics in large scale structure surveys. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 007-007. | 5.4 | 16 |
| 112 | The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: testing gravity with redshift space distortions using the power spectrum multipoles. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1065-1089. | 4.4 | 248 |
| 113 | Primordial non-Gaussianity in the bispectra of large-scale structure. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 032-032. | 5.4 | 22 |
| 114 | Improved primordial non-Gaussianity constraints from measurements of galaxy clustering and the integrated Sachs-Wolfe effect. Physical Review D, 2014, 89, . | 4.7 | 101 |
| 115 | The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: measuring growth rate and geometry with anisotropic clustering. Monthly Notices of the Royal Astronomical Society, 2014, 439, 3504-3519. | 4.4 | 238 |
| 116 | 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 |
| 117 | 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 |
| 118 | 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 |
| 119 | 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 |
| 120 | The clustering of galaxies in the SDSS-III DR10 Baryon Oscillation Spectroscopic Survey: no detectable colour dependence of distance scale or growth rate measurements. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1109-1126. | 4.4 | 50 |
| 121 | The clustering of galaxies at $z \approx 0.5$ 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 |
| 122 | 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 |
| 123 | The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: constraints on the time variation of fundamental constants from the large-scale two-point correlation function. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1792-1807. | 4.4 | 6 |
| 124 | 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 |
| 125 | Large-scale analysis of the SDSS-III DR8 photometric luminous galaxies angular correlation function. Monthly Notices of the Royal Astronomical Society, 2013, 435, 3017-3027. | 4.4 | 18 |
| 126 | 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. Monthly Notices of the Royal Astronomical Society, 2013, 436, 2038-2053. | 4.4 | 68 |

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