

# Martin White

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

339  
papers

55,751  
citations

101  
h-index

233  
g-index

347  
ext. papers

60,867  
ext. citations

5.1  
avg, IF

8.47  
L-index

#	Paper	IF	Citations
339	Cosmological constraints from the tomographic cross-correlation of DESI Luminous Red Galaxies and Planck CMB lensing. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2022</b> , 2022, 007	6.4	3
338	A new analysis of galaxy 2-point functions in the BOSS survey, including full-shape information and post-reconstruction BAO. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2022</b> , 2022, 008	6.4	10
337	Neural network acceleration of large-scale structure theory calculations. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2022</b> , 2022, 056	6.4	1
336	Cosmological constraints from unWISE and Planck CMB lensing tomography. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2021</b> , 2021, 028	6.4	10
335	Cosmology at high redshift as a probe of fundamental physics. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2021</b> , 2021, 049	6.4	9
334	Thermal WIMPs and the scale of new physics: global fits of Dirac dark matter effective field theories. <i>European Physical Journal C</i> , <b>2021</b> , 81, 1	4.2	3
333	Mind the gap: the power of combining photometric surveys with intensity mapping. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2021</b> , 2021, 056	6.4	2
332	Cross-correlation of Planck CMB lensing with DESI-like LRGs. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 501, 6181-6198	4.3	4
331	Redshift-space distortions in Lagrangian perturbation theory. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2021</b> , 2021, 100	6.4	15
330	Multi-tracer intensity mapping: cross-correlations, line noise & decorrelation. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2021</b> , 2021, 068	6.4	9
329	The Ly $\alpha$ forest flux correlation function: a perturbation theory perspective. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2021</b> , 2021, 053	6.4	2
328	Astrophysics & cosmology from line intensity mapping vs galaxy surveys. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2021</b> , 2021, 067	6.4	6
327	The cosmology dependence of galaxy clustering and lensing from a hybrid N-body perturbation theory model. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 505, 1422-1440	4.3	21
326	Searching for dark energy in the matter-dominated era. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 505, 2285-2299	4.3	2
325	Strengthening the bound on the mass of the lightest neutrino with terrestrial and cosmological experiments. <i>Physical Review D</i> , <b>2021</b> , 103,	4.9	8
324	Combining outlier analysis algorithms to identify new physics at the LHC. <i>Journal of High Energy Physics</i> , <b>2021</b> , 2021, 1	5.4	4
323	Reconstruction with velocities. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2020</b> , 494, 4244-4254	4.3	6

322	Simulations and symmetries. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2020</b> , 492, 5754-5763	4.3	18
321	Higgs Quark Flavor Violation: Simplified Models and Status of General Two-Higgs-Doublet Model. <i>Journal of High Energy Physics</i> , <b>2020</b> , 2020, 1	5.4	4
320	Planck2018 results. <i>Astronomy and Astrophysics</i> , <b>2020</b> , 641, A1	5.1	316
319	unWISE tomography of Planck CMB lensing. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2020</b> , 2020, 047-047	6.4	15
318	Consistent modeling of velocity statistics and redshift-space distortions in one-loop perturbation theory. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2020</b> , 2020, 062-062	6.4	23
317	Modeling features in the redshift-space halo power spectrum with perturbation theory. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2020</b> , 2020, 035-035	6.4	5
316	Wide-angle effects for peculiar velocities. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2020</b> , 499, 893-905	4.3	3
315	Imaging systematics and clustering of DESI main targets. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2020</b> , 496, 2262-2291	4.3	14
314	Intensity mapping with neutral hydrogen and the Hidden Valley simulations. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2019</b> , 2019, 024-024	6.4	16
313	Cosmology with dropout selection: straw-man surveys & CMB lensing. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2019</b> , 2019, 015-015	6.4	14
312	Exploring redshift-space distortions in large-scale structure. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2019</b> , 2019, 007-007	6.4	26
311	The impact of wrong assumptions in BAO reconstruction. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2019</b> , 2019, 027-027	6.4	14
310	Biased tracers of two fluids in the Lagrangian picture. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2019</b> , 2019, 006-006	6.4	18
309	Synergies between radio, optical and microwave observations at high redshift. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2019</b> , 2019, 023-023	6.4	13
308	Measuring the growth of structure with intensity mapping surveys. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2019</b> , 2019, 025-025	6.4	18
307	The reconstructed power spectrum in the Zeldovich approximation. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2019</b> , 2019, 017-017	6.4	11
306	Astro2020 APC White Paper: The MegaMapper: a $z > 2$ Spectroscopic Instrument for the Study of Inflation and Dark Energy <b>2019</b> ,		9
305	Mapping Quasar Light Echoes in 3D with Ly $\alpha$ Forest Tomography. <i>Astrophysical Journal</i> , <b>2019</b> , 882, 165	4.7	8

304	TARDIS. I. A Constrained Reconstruction Approach to Modeling the $z \sim 2.5$ Cosmic Web Probed by Ly $\alpha$ Forest Tomography. <i>Astrophysical Journal</i> , <b>2019</b> , 887, 61	4.7	17
303	CosmoDC2: A Synthetic Sky Catalog for Dark Energy Science with LSST. <i>Astrophysical Journal, Supplement Series</i> , <b>2019</b> , 245, 26	8	33
302	Reconstructing large-scale structure with neutral hydrogen surveys. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2019</b> , 2019, 023-023	6.4	28
301	Review of Particle Physics*. <i>Physical Review D</i> , <b>2018</b> , 98,	4.9	4401
300	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> , <b>2018</b> , 480, 1096-1105	4.3	18
299	Beyond the plane-parallel approximation for redshift surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2018</b> ,	4.3	40
298	Some assembly required: assembly bias in massive dark matter halos. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2018</b> , 2018, 012-012	6.4	14
297	The Zeldovich approximation and wide-angle redshift-space distortions. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2018</b> ,	4.3	19
296	First Data Release of the COSMOS Ly $\alpha$ Mapping and Tomography Observations: 3D Ly $\alpha$ Forest Tomography at 2.05 <i>Astrophysical Journal, Supplement Series</i> , <b>2018</b> , 237, 31	8	50
295	A cross-correlation-based estimate of the galaxy luminosity function. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2018</b> , 476, 4649-4661	4.3	6
294	Detection of $z \sim 2.3$ Cosmic Voids from 3D Ly $\alpha$ Forest Tomography in the COSMOS Field. <i>Astrophysical Journal</i> , <b>2018</b> , 861, 60	4.7	23
293	Measuring Alignments between Galaxies and the Cosmic Web at $z \sim 2$ Using IGM Tomography. <i>Astrophysical Journal</i> , <b>2017</b> , 837, 31	4.7	7
292	Measurement of the small-scale structure of the intergalactic medium using close quasar pairs. <i>Science</i> , <b>2017</b> , 356, 418-422	33.3	29
291	Planck intermediate results. <i>Astronomy and Astrophysics</i> , <b>2017</b> , 607, A95	5.1	100
290	Lensing is low: cosmology, galaxy formation or new physics?. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2017</b> , 467, 3024-3047	4.3	101
289	Modeling CMB lensing cross correlations with CLEFT. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2017</b> , 2017, 009-009	6.4	28
288	Imprint of DESI fiber assignment on the anisotropic power spectrum of emission line galaxies. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2017</b> , 2017, 008-008	6.4	14
287	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> , <b>2017</b> , 470, 2617-2652	4.3	1176

286	The clustering of galaxies in the completed SDSS-III Baryon Oscillation Spectroscopic Survey: on the measurement of growth rate using galaxy correlation functions. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2017</b> , 469, 1369-1382	4.3	55
285	Clustering of quasars in SDSS-IV eBOSS: study of potential systematics and bias determination. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2017</b> , 2017, 017-017	6.4	53
284	Mitigating the impact of the DESI fiber assignment on galaxy clustering. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2017</b> , 2017, 001-001	6.4	16
283	Matched filtering with interferometric 21 cm experiments. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2017</b> , 471, 1167-1180	4.3	10
282	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> , <b>2017</b> , 464, 1168-1191	4.3	137
281	The XMM Cluster Survey: the halo occupation number of BOSS galaxies in X-ray clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 463, 1929-1943	4.3	5
280	A marked correlation function for constraining modified gravity models. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2016</b> , 2016, 057-057	6.4	32
279	Review of Particle Physics. <i>Chinese Physics C</i> , <b>2016</b> , 40, 100001	2.2	3442
278	REVEALING THE $z \sim 2.5$ COSMIC WEB WITH 3D Ly $\alpha$ FOREST TOMOGRAPHY: A DEFORMATION TENSOR APPROACH. <i>Astrophysical Journal</i> , <b>2016</b> , 831, 181	4.7	18
277	Improving photometric redshifts with Ly $\alpha$ tomography. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 463, 332-337	4.3	3
276	Redshift weights for baryon acoustic oscillations: application to mock galaxy catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 461, 2867-2878	4.3	11
275	Planck intermediate results. <i>Astronomy and Astrophysics</i> , <b>2016</b> , 596, A107	5.1	302
274	SDSS-III Baryon Oscillation Spectroscopic Survey Data Release 12: galaxy target selection and large-scale structure catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 455, 1553-1573	4.3	231
273	Estimating sparse precision matrices. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 460, 1567-1576	4.576	18
272	Connecting massive galaxies to dark matter haloes in BOSS II. Is galaxy colour a stochastic process in high-mass haloes?. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 460, 1457-1475	4.3	56
271	Cosmological perturbation theory in 1+1 dimensions. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2016</b> , 2016, 043-043	6.4	57
270	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. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 457, 1770-1785	4.3	119
269	Combining galaxy and 21-cm surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 457, 2068-2077	4.977	19

268	THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: OVERVIEW AND EARLY DATA. <i>Astronomical Journal</i> , <b>2016</b> , 151, 44	4.9	415
267	The Gaussian streaming model and convolution Lagrangian effective field theory. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2016</b> , 2016, 007-007	6.4	59
266	Planckintermediate results. <i>Astronomy and Astrophysics</i> , <b>2016</b> , 596, A108	5.1	318
265	Planckintermediate results. <i>Astronomy and Astrophysics</i> , <b>2016</b> , 586, A133	5.1	140
264	SHADOW OF A COLOSSUS: $Az=2.44$ GALAXY PROTOCLUSTER DETECTED IN 3D Ly $\alpha$ FOREST TOMOGRAPHIC MAPPING OF THE COSMOS FIELD. <i>Astrophysical Journal</i> , <b>2016</b> , 817, 160	4.7	49
263	Reconstruction within the Zeldovich approximation. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 450, 3822-3828	4.3	49
262	A Lagrangian effective field theory. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2015</b> , 2015, 014-014	6.4	75
261	The Lyman $\alpha$ Forest in optically thin hydrodynamical simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 446, 3697-3724	4.3	102
260	THE ELEVENTH AND TWELFTH DATA RELEASES OF THE SLOAN DIGITAL SKY SURVEY: FINAL DATA FROM SDSS-III. <i>Astrophysical Journal, Supplement Series</i> , <b>2015</b> , 219, 12	8	1504
259	Tests of redshift-space distortions models in configuration space for the analysis of the BOSS final data release. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 447, 234-245	4.3	49
258	Protocluster discovery in tomographic Ly $\alpha$ Forest flux maps. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 453, 311-327	4.3	37
257	Planck2013 results. XXXII. The updated Planck catalogue of Sunyaev-Zeldovich sources. <i>Astronomy and Astrophysics</i> , <b>2015</b> , 581, A14	5.1	69
256	Joint analysis of BICEP2/keck array and Planck Data. <i>Physical Review Letters</i> , <b>2015</b> , 114, 101301	7.4	691
255	Velocity bias from the small-scale clustering of SDSS-III BOSS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 446, 578-594	4.3	62
254	Optimal redshift weighting for baryon acoustic oscillations. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 451, 236-243	4.3	27
253	Clustering of intermediate redshift quasars using the final SDSS III-BOSS sample. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 453, 2780-2799	4.3	92
252	Finding high-redshift voids using Lyman $\alpha$ Forest tomography. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 453, 4312-4324	4.3	14
251	Including parameter dependence in the data and covariance for cosmological inference. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2015</b> , 2015, 058-058	6.4	12

250	The Zel'dovich approximation. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 439, 3630-3640	4.3	71
249	An analytic model for redshift-space distortions. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 437, 588-599	4.3	67
248	Dependence of the cosmic microwave background lensing power spectrum on the matter density. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 445, 2941-2945	4.3	18
247	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> , <b>2014</b> , 441, 24-62	4.3	976
246	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> , <b>2014</b> , 211, 17	8	760
245	Planck2013 results. I. Overview of products and scientific results. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A1	5.1	756
244	Planck2013 results. XXX. Cosmic infrared background measurements and implications for star formation. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A30	5.1	171
243	Planck2013 results. XV. CMB power spectra and likelihood. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A15	5.1	325
242	Planck2013 results. XX. Cosmology from Sunyaev-Zeldovich cluster counts. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A20	5.1	394
241	Planck2013 results. XXIX. The Planck catalogue of Sunyaev-Zeldovich sources. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A29	5.1	324
240	Planck2013 results. XIX. The integrated Sachs-Wolfe effect. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A19	5.1	117
239	Planck2013 results. XXIII. Isotropy and statistics of the CMB. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A23	5.1	320
238	Planck2013 results. XXVII. Doppler boosting of the CMB: Eppur si muove. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A27	5.1	139
237	Cross-correlation of cosmic far-infrared background anisotropies with large scale structures. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 570, A98	5.1	24
236	LY $\alpha$ -FOREST TOMOGRAPHY FROM BACKGROUND GALAXIES: THE FIRST MEGAPARSEC-RESOLUTION LARGE-SCALE STRUCTURE MAP AT $z > 2$ . <i>Astrophysical Journal Letters</i> , <b>2014</b> , 795, L12	7.9	57
235	OBSERVATIONAL REQUIREMENTS FOR LY $\alpha$ -FOREST TOMOGRAPHIC MAPPING OF LARGE-SCALE STRUCTURE AT $z \sim 2$ . <i>Astrophysical Journal</i> , <b>2014</b> , 788, 49	4.7	48
234	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: galaxy clustering measurements in the low-redshift sample of Data Release 11. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 440, 2222-2237	4.3	77
233	A 2.5 per cent measurement of the growth rate from small-scale redshift space clustering of SDSS-III CMASS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 444, 476-502	4.3	145

232	Mock galaxy catalogues using the quick particle mesh method. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 437, 2594-2606	4.3	132
231	Comparing simple quasar demographics models. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 445, 1144-1156	4.3	17
230	Using large galaxy surveys to distinguish $z \sim 0.5$ quiescent galaxy models. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 440, 1712-1729	4.3	7
229	Review of Particle Physics. <i>Chinese Physics C</i> , <b>2014</b> , 38, 090001	2.2	5549
228	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> , <b>2014</b> , 439, 3504-3519	4.3	209
227	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> , <b>2014</b> , 440, 2692-2713	4.3	105
226	Planck2013 results. XVII. Gravitational lensing by large-scale structure. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A17	5.1	233
225	Planck2013 results. XXIV. Constraints on primordial non-Gaussianity. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A24	5.1	295
224	Planck2013 results. XXII. Constraints on inflation. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A22	5.1	696
223	Planck2013 results. XVI. Cosmological parameters. <i>Astronomy and Astrophysics</i> , <b>2014</b> , 571, A16	5.1	3909
222	The large-scale quasar-Lyman $\alpha$ forest cross-correlation from BOSS. <i>Journal of Cosmology and Astroparticle Physics</i> , <b>2013</b> , 2013, 018-018	6.4	61
221	On using angular cross-correlations to determine source redshift distributions. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2013</b> , 433, 2857-2883	4.3	72
220	The clustering of galaxies in the SDSS-III DR9 Baryon Oscillation Spectroscopic Survey: testing deviations from $\Lambda$ CDM and general relativity using anisotropic clustering of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2013</b> , 429, 1514-1528	4.3	164
219	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> , <b>2013</b> , 428, 1036-1054	4.3	237
218	Convolution Lagrangian perturbation theory for biased tracers. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2013</b> , 429, 1674-1685	4.3	135
217	THE CLUSTERING OF GALAXIES IN THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY: LUMINOSITY AND COLOR DEPENDENCE AND REDSHIFT EVOLUTION. <i>Astrophysical Journal</i> , <b>2013</b> , 767, 122	4.7	68
216	THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY: THE QUASAR LUMINOSITY FUNCTION FROM DATA RELEASE NINE. <i>Astrophysical Journal</i> , <b>2013</b> , 773, 14	4.7	143
215	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. <i>Astronomical Journal</i> , <b>2013</b> , 145, 10	4.9	1280



214	CROSS-CORRELATION OF SDSS DR7 QUASARS AND DR10 BOSS GALAXIES: THE WEAK LUMINOSITY DEPENDENCE OF QUASAR CLUSTERING AT $z \sim 0.5$ . <i>Astrophysical Journal</i> , <b>2013</b> , 778, 98	4-7	77
213	THE $z = 5$ QUASAR LUMINOSITY FUNCTION FROM SDSS STRIPE 82. <i>Astrophysical Journal</i> , <b>2013</b> , 768, 105	4-7	147
212	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> , <b>2013</b> , 429, 98-112	4-3	78
211	A NEW METHOD TO DIRECTLY MEASURE THE JEANS SCALE OF THE INTERGALACTIC MEDIUM USING CLOSE QUASAR PAIRS. <i>Astrophysical Journal</i> , <b>2013</b> , 775, 81	4-7	40
210	Planck intermediate results. <i>Astronomy and Astrophysics</i> , <b>2013</b> , 557, A52	5-1	117
209	Planck intermediate results (Corrigendum). <i>Astronomy and Astrophysics</i> , <b>2013</b> , 558, C2	5-1	3
208	Luminosity function from dedicated SDSS-III and MMT data of quasars in $0.7 < z < 1$ . <i>Astronomy and Astrophysics</i> , <b>2013</b> , 551, A29	5-1	72
207	A SIMPLE MODEL FOR QUASAR DEMOGRAPHICS. <i>Astrophysical Journal</i> , <b>2013</b> , 762, 70	4-7	81
206	Baryon acoustic oscillations in the Ly $\alpha$ forest of BOSS quasars. <i>Astronomy and Astrophysics</i> , <b>2013</b> , 552, A96	5-1	344
205	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> , <b>2012</b> , 424, 564-590	4-3	194
204	The clustering of intermediate-redshift quasars as measured by the Baryon Oscillation Spectroscopic Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2012</b> , 424, 933-950	4-3	153
203	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: cosmological implications of the large-scale two-point correlation function. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2012</b> , 425, 415-437	4-3	142
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40	A CMB polarization primer. <i>New Astronomy</i> , <b>1997</b> , 2, 323-344	1.8	283
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23	Window functions of cosmic microwave background experiments. <i>Astrophysical Journal</i> , <b>1995</b> , 443, 6	4.7	30
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