

Licia Verde

List of Publications by Year in descending order

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Version: 2024-02-01

234
papers

57,461
citations

9756

73
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1310

224
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239
all docs

239
docs citations

239
times ranked

23728
citing authors

#	ARTICLE	IF	CITATIONS
1	Breaking the single clock symmetry: Measuring single-field inflation non-Gaussian features. Physical Review D, 2022, 105, .	1.6	0
2	Cosmology intertwined: A review of the particle physics, astrophysics, and cosmology associated with the cosmological tensions and anomalies. Journal of High Energy Astrophysics, 2022, 34, 49-211.	2.4	350
3	PT challenge: validation of ShapeFit on large-volume, high-resolution mocks. Journal of Cosmology and Astroparticle Physics, 2022, 2022, 005.	1.9	9
4	Including beyond-linear halo bias in halo models. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3095-3111.	1.6	18
5	Trouble beyond H_0 and the new cosmic triangles. Physical Review D, 2021, 103, .	1.6	43
6	Joint analysis of anisotropic power spectrum, bispectrum and trispectrum: application to N-body simulations. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 008.	1.9	31
7	The age of the Universe with globular clusters: reducing systematic uncertainties. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 017.	1.9	24
8	Snowmass2021 - Letter of interest cosmology intertwined I: Perspectives for the next decade. Astroparticle Physics, 2021, 131, 102606.	1.9	37
9	Peering into the dark (ages) with low-frequency space interferometers. Experimental Astronomy, 2021, 51, 1641-1676.	1.6	10
10	Detecting Neutrino Mass by Combining Matter Clustering, Halos, and Voids. Astrophysical Journal, 2021, 919, 24.	1.6	40
11	Snowmass2021 - Letter of interest cosmology intertwined II: The hubble constant tension. Astroparticle Physics, 2021, 131, 102605.	1.9	228
12	Snowmass2021 - Letter of interest cosmology intertwined IV: The age of the universe and its curvature. Astroparticle Physics, 2021, 131, 102607.	1.9	39
13	Cosmology intertwined III: $f\sigma_8$ and S_8 . Astroparticle Physics, 2021, 131, 102604.	1.9	182
14	Matter trispectrum: theoretical modelling and comparison to N-body simulations. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 015-015.	1.9	28
15	The Kaiser-Rocket effect: three decades and counting. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 027.	1.9	4
16	ShapeFit: extracting the power spectrum shape information in galaxy surveys beyond BAO and RSD. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 054.	1.9	30
17	Model-independent versus model-dependent interpretation of the SDSS-III BOSS power spectrum: Bridging the divide. Physical Review D, 2021, 104, .	1.6	15
18	Confronting missing observations with probability weights: Fourier space and generalized formalism. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1511-1529.	1.6	5

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19	Enlightening the dark ages with dark matter. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 020-020.	1.9	4
20	What can we learn by combining the skew spectrum and the power spectrum?. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 007-007.	1.9	21
21	Blind Observers of the Sky. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 052-052.	1.9	6
22	Beware of commonly used approximations. Part I. Errors in forecasts. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 016-016.	1.9	22
23	Beware of commonly used approximations. Part II. Estimating systematic biases in the best-fit parameters. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 017-017.	1.9	21
24	Giants eating giants: mass loss and giant planets modifying the luminosity of the tip of the giant branch. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 027-027.	1.9	3
25	Inferring the age of the universe with globular clusters. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 002-002.	1.9	55
26	Setting the Stage for Cosmic Chronometers. II. Impact of Stellar Population Synthesis Models Systematics and Full Covariance Matrix. <i>Astrophysical Journal</i> , 2020, 898, 82.	1.6	66
27	The Quijote Simulations. <i>Astrophysical Journal, Supplement Series</i> , 2020, 250, 2.	3.0	149
28	An emulator for the Lyman- α forest. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 050-050.	1.9	44
29	From primordial black holes abundance to primordial curvature power spectrum (and back). <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 031-031.	1.9	70
30	Tensions between the early and late Universe. <i>Nature Astronomy</i> , 2019, 3, 891-895.	4.2	738
31	Measuring the homogeneity of the universe using polarization drift. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 048-048.	1.9	12
32	Bayesian emulator optimisation for cosmology: application to the Lyman-alpha forest. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 031-031.	1.9	49
33	Biases from neutrino bias: to worry or not to worry?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 734-743.	1.6	37
34	The local and distant Universe: stellar ages and H_0 . <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 043-043.	1.9	48
35	BE-HaPPY: bias emulator for halo power spectrum including massive neutrinos. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 057-057.	1.9	15
36	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.	1.6	21

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37	Dark energy from the motions of neutrinos. <i>Physics of the Dark Universe</i> , 2018, 20, 72-77.	1.8	4
38	Peering beyond the horizon with standard sirens and redshift drift. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 002-002.	1.9	13
39	Exploring cosmic origins with CORE: Survey requirements and mission design. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 014-014.	1.9	98
40	Relativistic wide-angle galaxy bispectrum on the light cone. <i>Physical Review D</i> , 2018, 97, .	1.6	28
41	Primordial black holes as dark matter: converting constraints from monochromatic to extended mass distributions. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 004-004.	1.9	78
42	Cosmology and fundamental physics with the Euclid satellite. <i>Living Reviews in Relativity</i> , 2018, 21, 2.	8.2	602
43	Signatures of primordial black holes as seeds of supermassive black holes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 017-017.	1.9	33
44	Supergravity, $\hat{I}\pm$ -attractors and primordial non-Gaussianity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 017-017.	1.9	10
45	Measuring the energy scale of inflation with large scale structures. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 043-043.	1.9	8
46	Setting the Stage for Cosmic Chronometers. I. Assessing the Impact of Young Stellar Populations on Hubble Parameter Measurements. <i>Astrophysical Journal</i> , 2018, 868, 84.	1.6	53
47	GW \tilde{A} —LSS: chasing the progenitors of merging binary black holes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 039-039.	1.9	52
48	Constraining primordial non-Gaussianity with bispectrum and power spectrum from upcoming optical and radio surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 1341-1376.	1.6	100
49	Effects of primordial black holes quantum gravity decay on galaxy clustering. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 003-003.	1.9	11
50	Review of Particle Physics. <i>Physical Review D</i> , 2018, 98, .	1.6	5,390
51	Implications for the missing low-mass galaxies (satellites) problem from cosmic shear. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 479, L86-L90.	1.2	2
52	Hiding neutrino mass in modified gravity cosmologies. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017, 2017, 043-043.	1.9	34
53	Early cosmology constrained. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017, 2017, 023-023.	1.9	32
54	Strong Bayesian evidence for the normal neutrino hierarchy. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017, 2017, 029-029.	1.9	53

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55	Neutrino footprint in large scale structure. <i>Physics of the Dark Universe</i> , 2017, 15, 31-34.	1.8	11
56	The limits of cosmic shear. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 2737-2749.	1.6	64
57	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
58	The clustering of galaxies in the SDSS-III Baryon Oscillation Spectroscopic Survey: RSD measurement from the power spectrum and bispectrum of the DR12 BOSS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 1757-1788.	1.6	246
59	Cosmic microwave background science at commercial airline altitudes. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 469, L6-L10.	1.2	1
60	Cosmological implications of primordial black holes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017, 2017, 052-052.	1.9	30
61	Constraining the time evolution of dark energy, curvature and neutrino properties with cosmic chronometers. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 039-039.	1.9	47
62	Beyond Λ CDM: Problems, solutions, and the road ahead. <i>Physics of the Dark Universe</i> , 2016, 12, 56-99.	1.8	361
63	A relativistic signature in large-scale structure. <i>Physics of the Dark Universe</i> , 2016, 13, 30-34.	1.8	26
64	Discrepancies between CFHTLenS cosmic shear and <i>Planck</i> : new physics or systematic effects?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 971-981.	1.6	34
65	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
66	The trouble with H_0 . <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 019-019.	1.9	513
67	Red, Straight, no bends: primordial power spectrum reconstruction from CMB and large-scale structure. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 028-028.	1.9	10
68	Cosmic Explosions, Life in the Universe, and the Cosmological Constant. <i>Physical Review Letters</i> , 2016, 116, 081301.	2.9	14
69	The future of primordial features with large-scale structure surveys. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 014-014.	1.9	59
70	Neutrino mass limits: Robust information from the power spectrum of galaxy surveys. <i>Physics of the Dark Universe</i> , 2016, 13, 77-86.	1.8	99
71	Enhancing the cosmic shear power spectrum. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 278-285.	1.6	8
72	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> , 2016, 457, 1770-1785.	1.6	138

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73	Constraints on deviations from Λ CDM within Horndeski gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 053-053.	1.9	74
74	Parameter splitting in dark energy: is dark energy the same in the background and in the cosmic structures?. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 059-059.	1.9	23
75	Calibrating the cosmic distance scale ladder: the role of the sound-horizon scale and the local expansion rate as distance anchors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 3463-3471.	1.6	73
76	Neutrino properties from cosmology. <i>Journal of Physics: Conference Series</i> , 2015, 598, 012010.	0.3	3
77	Signatures of Horndeski gravity on the dark matter bispectrum. <i>Journal of Cosmology and Astroparticle Physics</i> , 2015, 2015, 057-057.	1.9	44
78	The power spectrum and bispectrum of SDSS DR11 BOSS galaxies – I. Bias and gravity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 539-580.	1.6	164
79	The power spectrum and bispectrum of SDSS DR11 BOSS galaxies – II. Cosmological interpretation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1914-1921.	1.6	58
80	Robustness of cosmic neutrino background detection in the cosmic microwave background. <i>Journal of Cosmology and Astroparticle Physics</i> , 2015, 2015, 036-036.	1.9	28
81	THE ELEVENTH AND TWELFTH DATA RELEASES OF THE SLOAN DIGITAL SKY SURVEY: FINAL DATA FROM SDSS-III. <i>Astrophysical Journal, Supplement Series</i> , 2015, 219, 12.	3.0	1,877
82	The expansion rate of the intermediate universe in light of Planck. <i>Physics of the Dark Universe</i> , 2014, 5-6, 307-314.	1.8	46
83	General relativistic corrections and non-Gaussianity in large-scale structure. <i>Classical and Quantum Gravity</i> , 2014, 31, 234005.	1.5	18
84	PRISM (Polarized Radiation Imaging and Spectroscopy Mission): an extended white paper. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 006-006.	1.9	138
85	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
86	Standard Rulers, Candles, and Clocks from the Low-Redshift Universe. <i>Physical Review Letters</i> , 2014, 113, 241302.	2.9	73
87	Dark matter and halo bispectrum in redshift space: theory and applications. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 029-029.	1.9	43
88	The bias of weighted dark matter haloes from peak theory. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 122-137.	1.6	11
89	CONSTRAINTS ON IONIZING PHOTON PRODUCTION FROM THE LARGE-SCALE $\text{Ly}\alpha$ FOREST. <i>Astrophysical Journal Letters</i> , 2014, 792, L34.	3.0	16
90	Results from the Wilkinson Microwave Anisotropy Probe. <i>Progress of Theoretical and Experimental Physics</i> , 2014, 2014, 6B102-0.	1.8	35

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91	Overcooled haloes at $z \approx 10$: a route to form low-mass first stars. Monthly Notices of the Royal Astronomical Society, 2014, 437, 2320-2327.	1.6	6
92	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.	1.6	1,168
93	Mild Quasilocall Non-Gaussianity as a Signature of Modified Gravity During Inflation. Physical Review Letters, 2014, 113, 161303.	2.9	7
94	No New Cosmological Concordance with Massive Sterile Neutrinos. Physical Review Letters, 2014, 113, 041301.	2.9	63
95	Precision cosmology, Accuracy cosmology and Statistical cosmology. Proceedings of the International Astronomical Union, 2014, 10, 223-234.	0.0	3
96	Is there evidence for additional neutrino species from cosmology?. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 036-036.	1.9	19
97	Planck and the local Universe: Quantifying the tension. Physics of the Dark Universe, 2013, 2, 166-175.	1.8	97
98	The importance of local measurements for cosmology. Physics of the Dark Universe, 2013, 2, 65-71.	1.8	12
99	Multi-variate joint PDF for non-Gaussianities: exact formulation and generic approximations. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 023-023.	1.9	13
100	Neutrino properties and Cosmology. Nuclear Physics, Section B, Proceedings Supplements, 2013, 235-236, 321-328.	0.5	0
101	Testing LTB void models without the cosmic microwave background or large scale structure: new constraints from galaxy ages. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 047-047.	1.9	7
102	(Lack of) Cosmological evidence for dark radiation after Planck. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 013-013.	1.9	37
103	Cosmology and Fundamental Physics with the Euclid Satellite. Living Reviews in Relativity, 2013, 16, 6.	8.2	683
104	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. Astronomical Journal, 2013, 145, 10.	1.9	1,571
105	A critical analysis of high-redshift, massive, galaxy clusters. Part I. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 009-009.	1.9	20
106	The effective Lagrangian of dark energy from observations. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 014-014.	1.9	11
107	Prospects for constraining the shape of non-Gaussianity with the scale-dependent bias. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 019-019.	1.9	49
108	Improved constraints on the expansion rate of the Universe up to $z \approx 1.1$ from the spectroscopic evolution of cosmic chronometers. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 006-006.	1.9	581

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109	N-body simulations with generic non-Gaussian initial conditions II: halo bias. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 002-002.	1.9	55
110	An improved fitting formula for the dark matter bispectrum. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 047-047.	1.9	81
111	Constraining inflation with future galaxy redshift surveys. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 005-005.	1.9	46
112	Thinking outside the box: effects of modes larger than the survey on matter power spectrum covariance. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 019-019.	1.9	54
113	AN EFFECTIVE THEORY OF ACCELERATED EXPANSION. International Journal of Modern Physics A, 2012, 27, 1250174.	0.5	13
114	New constraints on cosmological parameters and neutrino properties using the expansion rate of the Universe to $z \approx 1.75$. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 053-053.	1.9	203
115	Perturbation theory approach for the power spectrum: from dark matter in real space to massive haloes in redshift space. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 029-029.	1.9	37
116	SIGNATURES OF PHOTON-AXION CONVERSION IN THE THERMAL SPECTRA AND POLARIZATION OF NEUTRON STARS. Astrophysical Journal, 2012, 748, 116.	1.6	28
117	ACOUSTIC SCALE FROM THE ANGULAR POWER SPECTRA OF SDSS-III DR8 PHOTOMETRIC LUMINOUS GALAXIES. Astrophysical Journal, 2012, 761, 13.	1.6	77
118	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.	1.6	336
119	The similar stellar populations of quiescent spiral and elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3006-3015.	1.6	16
120	Bayesian analysis of inflation. III. Slow roll reconstruction using model selection. Physical Review D, 2012, 86, .	1.6	39
121	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.	3.0	1,158
122	EFFECTS OF THE NEUTRINO MASS SPLITTING ON THE NONLINEAR MATTER POWER SPECTRUM. Astrophysical Journal Letters, 2012, 752, L31.	3.0	43
123	Cancelling out systematic uncertainties. Monthly Notices of the Royal Astronomical Society, 2012, 419, 1040-1050.	1.6	6
124	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
125	Implications of multiple high-redshift galaxy clusters. Physical Review D, 2011, 83, .	1.6	43
126	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

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127	A halo model with environment dependence: theoretical considerations. Monthly Notices of the Royal Astronomical Society, 2011, 414, 1207-1226.	1.6	11
128	Does stellar mass assembly history vary with environment?. Monthly Notices of the Royal Astronomical Society, 2011, 415, 2818-2826.	1.6	3
129	Minimally parametric power spectrum reconstruction from the Lyman $\hat{\pm}$ forest. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1717-1728.	1.6	82
130	Is it possible to explore Peccei-Quinn axions from frequency-dependence radiation dimming?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 703, 232-236.	1.5	9
131	Constraints on primordial non-Gaussianity from large scale structure probes. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 033-033.	1.9	62
132	Isocurvature modes and Baryon Acoustic Oscillations II: gains from combining CMB and Large Scale Structure. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 028-028.	1.9	19
133	The bispectrum of δ (δ_R) cosmologies. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 019-019.	1.9	40
134	Neutrino constraints from future nearly all-sky spectroscopic galaxy surveys. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 030-030.	1.9	73
135	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
136	Cosmology with Cosmic Microwave Background and Large-Scale Structure Observations. Astrophysics and Space Science Library, 2011, , 133-176.	1.0	0
137	Robust neutrino constraints by combining low redshift observations with the CMB. Journal of Cosmology and Astroparticle Physics, 2010, 2010, 003-003.	1.9	125
138	Constraints on cosmic opacity and beyond the standard model physics from cosmological distance measurements. Journal of Cosmology and Astroparticle Physics, 2010, 2010, 024-024.	1.9	101
139	PRIMORDIAL NON-GAUSSIANITY AND THE NRAO VLA SKY SURVEY. Astrophysical Journal Letters, 2010, 717, L17-L21.	3.0	59
140	THE ATACAMA COSMOLOGY TELESCOPE: A MEASUREMENT OF THE 600 <math>\hat{a}</math> <math>8000</math> COSMIC MICROWAVE BACKGROUND POWER SPECTRUM AT 148 GHz. Astrophysical Journal, 2010, 722, 1148-1161.	1.6	107
141	Reducing sample variance: halo biasing, non-linearity and stochasticity. Monthly Notices of the Royal Astronomical Society, 2010, 407, 772-790.	1.6	30
142	Cosmological constraints from the clustering of the Sloan Digital Sky Survey DR7 luminous red galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	221
143	THE ATACAMA COSMOLOGY TELESCOPE (ACT): BEAM PROFILES AND FIRST SZ CLUSTER MAPS. Astrophysical Journal, Supplement Series, 2010, 191, 423-438.	3.0	79
144	COSMIC CHRONOMETERS: CONSTRAINING THE EQUATION OF STATE OF DARK ENERGY. II. A SPECTROSCOPIC CATALOG OF RED GALAXIES IN GALAXY CLUSTERS. Astrophysical Journal, Supplement Series, 2010, 188, 280-289.	3.0	84

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145	Non-Gaussianity from Large-Scale Structure Surveys. <i>Advances in Astronomy</i> , 2010, 2010, 1-15.	0.5	37
146	Cosmic Microwave Background science from DomeA. <i>EAS Publications Series</i> , 2010, 40, 391-398.	0.3	1
147	Foregrounds: Unveiling the Galactic Weather to the CMB. <i>EAS Publications Series</i> , 2010, 40, 437-442.	0.3	0
148	SOUTHERN COSMOLOGY SURVEY. II. MASSIVE OPTICALLY SELECTED CLUSTERS FROM 70 SQUARE DEGREES OF THE SUNYAEV-ZEL'DOVICH EFFECT COMMON SURVEY AREA. <i>Astrophysical Journal, Supplement Series</i> , 2010, 191, 340-351.	3.0	33
149	Can we measure the neutrino mass hierarchy in the sky?. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 035-035.	1.9	84
150	N-body simulations with generic non-Gaussian initial conditions I: power spectrum and halo mass function. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 022-022.	1.9	65
151	Isocurvature modes and Baryon Acoustic Oscillations. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 009-009.	1.9	22
152	Cosmic chronometers: constraining the equation of state of dark energy. I: $H(z)$ measurements. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 008-008.	1.9	823
153	Constraining primordial non-Gaussianity with high-redshift probes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 013-013.	1.9	53
154	Non-Gaussian halo assembly bias. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 013-013.	1.9	39
155	Cosmological parameters degeneracies and non-Gaussian halo bias. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 020-020.	1.9	45
156	The dark side of curvature. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 008-008.	1.9	13
157	Coupled dark matter-dark energy in light of near universe observations. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 029-029.	1.9	89
158	The shape of the primordial power spectrum: A last stand before Planck data. <i>Physical Review D</i> , 2010, 81, .	1.6	54
159	Statistical Methods in Cosmology. <i>Lecture Notes in Physics</i> , 2010, , 147-177.	0.3	50
160	DETECTABILITY OF THE EFFECT OF INFLATIONARY NON-GAUSSIANITY ON HALO BIAS. <i>Astrophysical Journal</i> , 2009, 706, L91-L95.	1.6	97
161	IMPROVING PHOTOMETRIC REDSHIFTS USING GALAXY EVOLUTION EXPLORER OBSERVATIONS FOR THE SLOAN DIGITAL SKY SURVEY STRIPE 82 AND THE NEXT GENERATION OF OPTICAL AND SUNYAEV-ZELDOVICH CLUSTER SURVEYS. <i>Astrophysical Journal</i> , 2009, 690, 89-101.	1.6	15
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