

Michele Liguori

List of Publications by Year in descending order

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182
papers

46,913
citations

5268

83
h-index

3650

180
g-index

182
all docs

182
docs citations

182
times ranked

20533
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A13.	5.1	8,344
2	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A6.	5.1	6,722
3	<i>Planck</i> 2013 results. XVI. Cosmological parameters. <i>Astronomy and Astrophysics</i> , 2014, 571, A16.	5.1	4,703
4	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A10.	5.1	1,261
5	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A20.	5.1	1,233
6	<i>Planck</i> 2013 results. I. Overview of products and scientific results. <i>Astronomy and Astrophysics</i> , 2014, 571, A1.	5.1	948
7	Joint Analysis of BICEP2/Keck Array and <i>Planck</i> Data. <i>Physical Review Letters</i> , 2015, 114, 101301.	7.8	819
8	<i>Planck</i> 2013 results. XXII. Constraints on inflation. <i>Astronomy and Astrophysics</i> , 2014, 571, A22.	5.1	806
9	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A1.	5.1	804
10	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A1.	5.1	738
11	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A11.	5.1	613
12	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A14.	5.1	568
13	<i>Planck</i> 2013 results. XI. All-sky model of thermal dust emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A11.	5.1	566
14	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A5.	5.1	558
15	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A27.	5.1	535
16	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A24.	5.1	525
17	<i>Planck</i> 2013 results. XX. Cosmology from Sunyaev-Zeldovich cluster counts. <i>Astronomy and Astrophysics</i> , 2014, 571, A20.	5.1	465
18	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A17.	5.1	440

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19	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A8.	5.1	400
20	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A10.	5.1	384
21	<i>Planck</i> 2013 results. XXIX. The <i>Planck</i> catalogue of Sunyaev-Zeldovich sources. <i>Astronomy and Astrophysics</i> , 2014, 571, A29.	5.1	380
22	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A108.	5.1	375
23	<i>Planck</i> 2013 results. XXIII. Isotropy and statistics of the CMB. <i>Astronomy and Astrophysics</i> , 2014, 571, A23.	5.1	367
24	<i>Planck</i> 2013 results. XV. CMB power spectra and likelihood. <i>Astronomy and Astrophysics</i> , 2014, 571, A15.	5.1	364
25	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A15.	5.1	360
26	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A107.	5.1	359
27	<i>Planck</i> 2013 results. XXIV. Constraints on primordial non-Gaussianity. <i>Astronomy and Astrophysics</i> , 2014, 571, A24.	5.1	350
28	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A16.	5.1	338
29	Probing Gravity at Cosmological Scales by Measurements which Test the Relationship between Gravitational Lensing and Matter Overdensity. <i>Physical Review Letters</i> , 2007, 99, 141302.	7.8	329
30	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A9.	5.1	319
31	<i>Planck</i> intermediate results. XIX. An overview of the polarized thermal emission from Galactic dust. <i>Astronomy and Astrophysics</i> , 2015, 576, A104.	5.1	296
32	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A22.	5.1	274
33	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A19.	5.1	273
34	<i>Planck</i> 2013 results. XVII. Gravitational lensing by large-scale structure. <i>Astronomy and Astrophysics</i> , 2014, 571, A17.	5.1	272
35	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A138.	5.1	270
36	Science with the space-based interferometer LISA. IV: probing inflation with gravitational waves. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 026-026.	5.4	256

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37	Probing Inflation with CMB Polarization. , 2009, , .		252
38	<i>Planck</i> 2013 results. XXV. Searches for cosmic strings and other topological defects. Astronomy and Astrophysics, 2014, 571, A25.	5.1	223
39	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A4.	5.1	218
40	<i>Planck</i> 2013 results. XII. Diffuse component separation. Astronomy and Astrophysics, 2014, 571, A12.	5.1	216
41	<i>Planck</i> 2013 results. XXX. Cosmic infrared background measurements and implications for star formation. Astronomy and Astrophysics, 2014, 571, A30.	5.1	210
42	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A8.	5.1	209
43	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A9.	5.1	182
44	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A26.	5.1	182
45	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A133.	5.1	173
46	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A7.	5.1	172
47	<i>Planck</i> 2013 results. XXVII. Doppler boosting of the CMB: Eppure si muove. Astronomy and Astrophysics, 2014, 571, A27.	5.1	170
48	The pre-launch<i>Planck</i> Sky Model: a model of sky emission at submillimetre to centimetre wavelengths. Astronomy and Astrophysics, 2013, 553, A96.	5.1	166
49	<i>Planck</i> 2013 results. XXVIII. The<i>Planck</i> Catalogue of Compact Sources. Astronomy and Astrophysics, 2014, 571, A28.	5.1	162
50	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A3.	5.1	158
51	Primordial Non-Gaussianity and Bispectrum Measurements in the Cosmic Microwave Background and Large-Scale Structure. Advances in Astronomy, 2010, 2010, 1-64.	1.1	153
52	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A25.	5.1	153
53	<i>Planck</i> 2013 results. XIII. Galactic CO emission. Astronomy and Astrophysics, 2014, 571, A13.	5.1	144
54	PRISM (Polarized Radiation Imaging and Spectroscopy Mission): an extended white paper. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 006-006.	5.4	138

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55	Planck intermediate results. Astronomy and Astrophysics, 2014, 566, A55.	5.1	134
56	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A28.	5.1	134
57	<i>Planck</i> 2013 results. XXI. Power spectrum and high-order statistics of the <i>Planck</i> all-sky Compton parameter map. Astronomy and Astrophysics, 2014, 571, A21.	5.1	133
58	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2017, 607, A95.	5.1	131
59	<i>Planck</i> 2013 results. IX. HFI spectral response. Astronomy and Astrophysics, 2014, 571, A9.	5.1	129
60	General CMB and primordial bispectrum estimation: Mode expansion, map making, and measures of $\langle \langle \delta_{\ell}^2 \rangle \rangle_{\text{NL}}$. Physical Review D, 2010, 82, .	4.7	128
61	<i>Planck</i> intermediate results. XXII. Frequency dependence of thermal emission from Galactic dust in intensity and polarization. Astronomy and Astrophysics, 2015, 576, A107.	5.1	128
62	<i>Planck</i> 2013 results. XIX. The integrated Sachs-Wolfe effect. Astronomy and Astrophysics, 2014, 571, A19.	5.1	126
63	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2020, 643, A42.	5.1	123
64	<i>Planck</i> intermediate results. XX. Comparison of polarized thermal emission from Galactic dust with simulations of MHD turbulence. Astronomy and Astrophysics, 2015, 576, A105.	5.1	119
65	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A11.	5.1	118
66	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A12.	5.1	117
67	<i>Planck</i> 2013 results. XVIII. The gravitational lensing-infrared background correlation. Astronomy and Astrophysics, 2014, 571, A18.	5.1	116
68	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A21.	5.1	114
69	Can Cosmic Structure Form without Dark Matter?. Physical Review Letters, 2006, 97, 231301.	7.8	112
70	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A132.	5.1	109
71	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A135.	5.1	109
72	<i>Planck</i> 2013 results. VIII. HFI photometric calibration and mapmaking. Astronomy and Astrophysics, 2014, 571, A8.	5.1	107

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73	Constraining running non-gaussianity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2009, 2009, 022-022.	5.4	105
74	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A12.	5.1	105
75	<i>Planck</i> 2013 results. VI. High Frequency Instrument data processing. <i>Astronomy and Astrophysics</i> , 2014, 571, A6.	5.1	103
76	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.	4.4	100
77	<i>Planck</i> 2013 results. VII. HFI time response and beams. <i>Astronomy and Astrophysics</i> , 2014, 571, A7.	5.1	99
78	Limits on primordial non-Gaussianity from Minkowski Functionals of the WMAP temperature anisotropies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 389, 1439-1446.	4.4	98
79	Exploring cosmic origins with CORE: Survey requirements and mission design. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 014-014.	5.4	98
80	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A7.	5.1	94
81	<i>Planck</i> 2013 results. XXVI. Background geometry and topology of the Universe. <i>Astronomy and Astrophysics</i> , 2014, 571, A26.	5.1	91
82	<i>Planck</i> 2013 results. XIV. Zodiacal emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A14.	5.1	90
83	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A140.	5.1	89
84	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A103.	5.1	89
85	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2014, 566, A54.	5.1	80
86	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2015, 580, A22.	5.1	80
87	<i>Planck</i> 2013 results. XXXII. The updated <i>Planck</i> catalogue of Sunyaev-Zeldovich sources. <i>Astronomy and Astrophysics</i> , 2015, 581, A14.	5.1	80
88	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A2.	5.1	79
89	The CMB bispectrum. <i>Journal of Cosmology and Astroparticle Physics</i> , 2012, 2012, 032-032.	5.4	77
90	Exploring cosmic origins with CORE: Inflation. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 016-016.	5.4	75

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91	<i>Planck</i> 2013 results. II. Low Frequency Instrument data processing. <i>Astronomy and Astrophysics</i> , 2014, 571, A2.	5.1	74
92	Exploring cosmic origins with CORE: Cosmological parameters. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 017-017.	5.4	73
93	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2015, 582, A30.	5.1	72
94	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A136.	5.1	72
95	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A2.	5.1	72
96	<i>Planck</i> 2013 results. XXXI. Consistency of the <i>Planck</i> data. <i>Astronomy and Astrophysics</i> , 2014, 571, A31.	5.1	69
97	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A18.	5.1	69
98	Testing primordial non-Gaussianity in CMB anisotropies. <i>Physical Review D</i> , 2006, 73, .	4.7	68
99	<i>Planck</i> 2013 results. X. HFI energetic particle effects: characterization, removal, and simulation. <i>Astronomy and Astrophysics</i> , 2014, 571, A10.	5.1	68
100	<i>Planck</i> intermediate results. XXI. Comparison of polarized thermal emission from Galactic dust at 353 GHz with interstellar polarization in the visible. <i>Astronomy and Astrophysics</i> , 2015, 576, A106.	5.1	68
101	<i>Planck</i> 2013 results. V. LFI calibration. <i>Astronomy and Astrophysics</i> , 2014, 571, A5.	5.1	67
102	<i>Planck</i> intermediate results. XV. A study of anomalous microwave emission in Galactic clouds. <i>Astronomy and Astrophysics</i> , 2014, 565, A103.	5.1	67
103	Fast Estimator of Primordial Non-Gaussianity from Temperature and Polarization Anisotropies in the Cosmic Microwave Background. II. Partial Sky Coverage and Inhomogeneous Noise. <i>Astrophysical Journal</i> , 2008, 678, 578-582.	4.5	65
104	AN ESTIMATE OF THE PRIMORDIAL NON-GAUSSIANITY PARAMETER f_{NL} USING THE NEEDLET BISPECTRUM FROM <i>WMAP</i> . <i>Astrophysical Journal</i> , 2009, 701, 369-376.	4.5	64
105	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A110.	5.1	64
106	CMB lensing and primordial non-Gaussianity. <i>Physical Review D</i> , 2009, 80, .	4.7	62
107	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A6.	5.1	62
108	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2015, 582, A31.	5.1	59

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109	High-Resolution Simulations of Non-Gaussian Cosmic Microwave Background Maps in Spherical Coordinates. <i>Astrophysical Journal</i> , 2003, 597, 57-65.	4.5	58
110	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A4.	5.1	56
111	<i>Planck</i> intermediate results. XIV. Dust emission at millimetre wavelengths in the Galactic plane. <i>Astronomy and Astrophysics</i> , 2014, 564, A45.	5.1	55
112	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A141.	5.1	55
113	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A5.	5.1	55
114	<i>Planck</i> 2013 results. III. LFI systematic uncertainties. <i>Astronomy and Astrophysics</i> , 2014, 571, A3.	5.1	54
115	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A3.	5.1	53
116	Stochastic inflation and the lower multipoles in the cosmic microwave background anisotropies. <i>Journal of Cosmology and Astroparticle Physics</i> , 2004, 2004, 011-011.	5.4	51
117	Temperature and polarization CMB maps from primordial non-Gaussianities of the local type. <i>Physical Review D</i> , 2007, 76, .	4.7	51
118	Combining power spectrum and bispectrum measurements to detect oscillatory features. <i>Physical Review D</i> , 2015, 91, .	4.7	48
119	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A134.	5.1	48
120	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A105.	5.1	47
121	<i>Planck</i> intermediate results. XXVI. Optical identification and redshifts of <i>Planck</i> clusters with the RTT150 telescope. <i>Astronomy and Astrophysics</i> , 2015, 582, A29.	5.1	46
122	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2017, 599, A51.	5.1	46
123	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A100.	5.1	44
124	Exploring cosmic origins with CORE: <i>B</i>-mode component separation. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 023-023.	5.4	44
125	<i>Planck</i> 2013 results. IV. Low Frequency Instrument beams and window functions. <i>Astronomy and Astrophysics</i> , 2014, 571, A4.	5.1	41
126	Detecting higher spin fields through statistical anisotropy in the CMB and galaxy power spectra. <i>Physical Review D</i> , 2018, 97, .	4.7	40

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127	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 580, A13.	5.1	37
128	Parametrized modified gravity constraints after Planck. Physical Review D, 2013, 88, .	4.7	36
129	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A104.	5.1	36
130	Observed parity-odd CMB temperature bispectrum. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 007-007.	5.4	35
131	Primordial non-Gaussianity: local curvature method and statistical significance of constraints on fNL from WMAP data. Monthly Notices of the Royal Astronomical Society, 2005, 358, 684-692.	4.4	34
132	Galaxy-CMB cross-correlation as a probe of alternative models of gravity. Physical Review D, 2007, 76, .	4.7	34
133	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 582, A28.	5.1	33
134	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A139.	5.1	32
135	The integrated bispectrum as a test of cosmic microwave background non-Gaussianity: detection power and limits on fNL with WMAP data. Monthly Notices of the Royal Astronomical Society, 2006, 369, 819-824.	4.4	31
136	Wilkinson Microwave Anisotropy Probe 5-yr constraints on fNL with wavelets. Monthly Notices of the Royal Astronomical Society, 2009, 393, 615-622.	4.4	31
137	DIRECTIONAL VARIATIONS OF THE NON-GAUSSIANITY PARAMETER f_{NL} . Astrophysical Journal, 2010, 708, 1321-1325.	4.5	31
138	Exploring cosmic origins with CORE: Gravitational lensing of the CMB. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 018-018.	5.4	29
139	Forecasts on primordial non-Gaussianity from 21 cm intensity mapping experiments. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 052-052.	5.4	29
140	CMB lensing extraction and primordial non-Gaussianity. Physical Review D, 2005, 71, .	4.7	27
141	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A137.	5.1	27
142	Cross-Correlating Astrophysical and Cosmological Gravitational Wave Backgrounds with the Cosmic Microwave Background. Physical Review Letters, 2021, 127, 271301.	7.8	27
143	General parity-odd CMB bispectrum estimation. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 008-008.	5.4	26
144	An estimator for statistical anisotropy from the CMB bispectrum. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 029-029.	5.4	25

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145	Exploring cosmic origins with CORE: The instrument. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 015-015.	5.4	25
146	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A101.	5.1	24
147	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2017, 607, A122.	5.1	24
148	Planck intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A106.	5.1	23
149	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2018, 617, A48.	5.1	22
150	Using inpainting to construct accurate cut-sky CMB estimators. <i>Physical Review D</i> , 2017, 95, .	4.7	21
151	Constraints on the non-linear coupling parameter f_{nl} with Archeops data. <i>Astronomy and Astrophysics</i> , 2008, 486, 383-391.	5.1	20
152	Future constraints on angle-dependent non-Gaussianity from large radio surveys. <i>Physics of the Dark Universe</i> , 2017, 15, 35-46.	4.9	20
153	Exploring cosmic origins with CORE: Extragalactic sources in cosmic microwave background maps. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 020-020.	5.4	20
154	The two and three-loop matter bispectrum in perturbation theories. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 055-055.	5.4	20
155	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2020, 644, A100.	5.1	20
156	Impact of uncertainties in the cosmological parameters on the measurement of primordial non-Gaussianity. <i>Physical Review D</i> , 2008, 78, .	4.7	19
157	ON THE LINEAR TERM CORRECTION FOR NEEDLET/WAVELET NON-GAUSSIANITY ESTIMATORS. <i>Astrophysical Journal</i> , 2012, 755, 19.	4.5	19
158	Primordial non-Gaussianity with \hat{r} -type and \hat{q} -type spectral distortions: exploiting Cosmic Microwave Background polarization and dealing with secondary sources. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017, 2017, 042-042.	5.4	19
159	Searching for Non-Gaussian Signals in the BOOMERANG 2003 CMB Maps. <i>Astrophysical Journal</i> , 2007, 670, L73-L76.	4.5	18
160	Measuring primordial anisotropic correlators with CMB spectral distortions. <i>Physical Review D</i> , 2015, 92, .	4.7	18
161	Primordial trispectra and CMB spectral distortions. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 029-029.	5.4	18
162	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2018, 619, A94.	5.1	18

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163	Exploring cosmic origins with CORE: Cluster science. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 019-019.	5.4	17
164	Angular dependence of primordial trispectra and CMB spectral distortions. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 015-015.	5.4	16
165	K-mouflage imprints on cosmological observables and data constraints. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 027-027.	5.4	15
166	Exploring cosmic origins with CORE: Mitigation of systematic effects. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 022-022.	5.4	14
167	CMB constraints on running non-Gaussianity. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 045-045.	5.4	14
168	Future CMB integrated-Sachs-Wolfe-lensing bispectrum constraints on modified gravity in the parametrized post-Friedmann formalism. Physical Review D, 2013, 88, .	4.7	12
169	Optimal bispectrum estimator and simulations of the CMB lensing-integrated Sachs Wolfe non-Gaussian signal. Astronomy and Astrophysics, 2013, 555, A82.	5.1	10
170	CMB bounds on tensor-scalar-scalar inflationary correlations. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 016-016.	5.4	10
171	Matching WMAP 3-year results with the cosmological Slingshot primordial spectrum. General Relativity and Gravitation, 2009, 41, 191-201.	2.0	8
172	General modal estimation for cross-bispectra. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 046-046.	5.4	8
173	Measuring ultralarge scale effects in the presence of 21cm intensity mapping foregrounds. Monthly Notices of the Royal Astronomical Society, 2021, 504, 267-279.	4.4	8
174	IMPACT OF THE 1/fNOISE AND THE ASYMMETRIC BEAM ON NON-GAUSSIANITY SEARCHES WITH PLANCK. Astrophysical Journal, 2009, 706, 1226-1240.	4.5	7
175	Non-Gaussianity and CMB aberration and Doppler. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 036-036.	5.4	6
176	Isotropic non-Gaussian gNL-like toy models that reproduce cosmic microwave background anomalies. Astronomy and Astrophysics, 2019, 626, A13.	5.1	5
177	The integrated angular bispectrum. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 035-035.	5.4	5
178	Needlet thresholding methods in component separation. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 054-054.	5.4	4
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