

# Michele Liguori

## List of Publications by Year in descending order

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182  
papers

46,913  
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5248

83  
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3638

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182  
docs citations

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times ranked

20533  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A13.	2.1	8,344
2	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A6.	2.1	6,722
3	<i>Planck</i> 2013 results. XVI. Cosmological parameters. <i>Astronomy and Astrophysics</i> , 2014, 571, A16.	2.1	4,703
4	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A10.	2.1	1,261
5	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A20.	2.1	1,233
6	<i>Planck</i> 2013 results. I. Overview of products and scientific results. <i>Astronomy and Astrophysics</i> , 2014, 571, A1.	2.1	948
7	Joint Analysis of BICEP2/Keck Array and <i>Planck</i> Data. <i>Physical Review Letters</i> , 2015, 114, 101301.	2.9	819
8	<i>Planck</i> 2013 results. XXII. Constraints on inflation. <i>Astronomy and Astrophysics</i> , 2014, 571, A22.	2.1	806
9	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A1.	2.1	804
10	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A1.	2.1	738
11	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A11.	2.1	613
12	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A14.	2.1	568
13	<i>Planck</i> 2013 results. XI. All-sky model of thermal dust emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A11.	2.1	566
14	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A5.	2.1	558
15	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A27.	2.1	535
16	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A24.	2.1	525
17	<i>Planck</i> 2013 results. XX. Cosmology from Sunyaev-Zeldovich cluster counts. <i>Astronomy and Astrophysics</i> , 2014, 571, A20.	2.1	465
18	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A17.	2.1	440

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19	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A8.	2.1	400
20	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A10.	2.1	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.	2.1	380
22	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A108.	2.1	375
23	<i>Planck</i> 2013 results. XXIII. Isotropy and statistics of the CMB. <i>Astronomy and Astrophysics</i> , 2014, 571, A23.	2.1	367
24	<i>Planck</i> 2013 results. XV. CMB power spectra and likelihood. <i>Astronomy and Astrophysics</i> , 2014, 571, A15.	2.1	364
25	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A15.	2.1	360
26	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A107.	2.1	359
27	<i>Planck</i> 2013 results. XXIV. Constraints on primordial non-Gaussianity. <i>Astronomy and Astrophysics</i> , 2014, 571, A24.	2.1	350
28	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A16.	2.1	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.	2.9	329
30	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A9.	2.1	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.	2.1	296
32	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A22.	2.1	274
33	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A19.	2.1	273
34	<i>Planck</i> 2013 results. XVII. Gravitational lensing by large-scale structure. <i>Astronomy and Astrophysics</i> , 2014, 571, A17.	2.1	272
35	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A138.	2.1	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.	1.9	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.	2.1	223
39	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A4.	2.1	218
40	<i>Planck</i> 2013 results. XII. Diffuse component separation. Astronomy and Astrophysics, 2014, 571, A12.	2.1	216
41	<i>Planck</i> 2013 results. XXX. Cosmic infrared background measurements and implications for star formation. Astronomy and Astrophysics, 2014, 571, A30.	2.1	210
42	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A8.	2.1	209
43	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A9.	2.1	182
44	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A26.	2.1	182
45	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A133.	2.1	173
46	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A7.	2.1	172
47	<i>Planck</i> 2013 results. XXVII. Doppler boosting of the CMB: Eppure si muove. Astronomy and Astrophysics, 2014, 571, A27.	2.1	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.	2.1	166
49	<i>Planck</i> 2013 results. XXVIII. The<i>Planck</i> Catalogue of Compact Sources. Astronomy and Astrophysics, 2014, 571, A28.	2.1	162
50	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A3.	2.1	158
51	Primordial Non-Gaussianity and Bispectrum Measurements in the Cosmic Microwave Background and Large-Scale Structure. Advances in Astronomy, 2010, 2010, 1-64.	0.5	153
52	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A25.	2.1	153
53	<i>Planck</i> 2013 results. XIII. Galactic CO emission. Astronomy and Astrophysics, 2014, 571, A13.	2.1	144
54	PRISM (Polarized Radiation Imaging and Spectroscopy Mission): an extended white paper. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 006-006.	1.9	138

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55	Planck intermediate results. <i>Astronomy and Astrophysics</i> , 2014, 566, A55.	2.1	134
56	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A28.	2.1	134
57	<i>Planck</i> 2013 results. XXI. Power spectrum and high-order statistics of the <i>Planck</i> all-sky Compton parameter map. <i>Astronomy and Astrophysics</i> , 2014, 571, A21.	2.1	133
58	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2017, 607, A95.	2.1	131
59	<i>Planck</i> 2013 results. IX. HFI spectral response. <i>Astronomy and Astrophysics</i> , 2014, 571, A9.	2.1	129
60	General CMB and primordial bispectrum estimation: Mode expansion, map making, and measures of $\langle \langle \delta_{\ell}^2 \rangle \rangle_{\text{NL}}$ . <i>Physical Review D</i> , 2010, 82, .	1.6	128
61	<i>Planck</i> intermediate results. XXII. Frequency dependence of thermal emission from Galactic dust in intensity and polarization. <i>Astronomy and Astrophysics</i> , 2015, 576, A107.	2.1	126
62	<i>Planck</i> 2013 results. XIX. The integrated Sachs-Wolfe effect. <i>Astronomy and Astrophysics</i> , 2014, 571, A19.	2.1	126
63	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2020, 643, A42.	2.1	123
64	<i>Planck</i> intermediate results. XX. Comparison of polarized thermal emission from Galactic dust with simulations of MHD turbulence. <i>Astronomy and Astrophysics</i> , 2015, 576, A105.	2.1	119
65	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A11.	2.1	118
66	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A12.	2.1	117
67	<i>Planck</i> 2013 results. XVIII. The gravitational lensing-infrared background correlation. <i>Astronomy and Astrophysics</i> , 2014, 571, A18.	2.1	116
68	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A21.	2.1	114
69	Can Cosmic Structure Form without Dark Matter?. <i>Physical Review Letters</i> , 2006, 97, 231301.	2.9	112
70	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A132.	2.1	109
71	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A135.	2.1	109
72	<i>Planck</i> 2013 results. VIII. HFI photometric calibration and mapmaking. <i>Astronomy and Astrophysics</i> , 2014, 571, A8.	2.1	107

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73	Constraining running non-gaussianity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2009, 2009, 022-022.	1.9	105
74	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A12.	2.1	105
75	<i>Planck</i> 2013 results. VI. High Frequency Instrument data processing. <i>Astronomy and Astrophysics</i> , 2014, 571, A6.	2.1	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.	1.6	100
77	<i>Planck</i> 2013 results. VII. HFI time response and beams. <i>Astronomy and Astrophysics</i> , 2014, 571, A7.	2.1	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.	1.6	98
79	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
80	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A7.	2.1	94
81	<i>Planck</i> 2013 results. XXVI. Background geometry and topology of the Universe. <i>Astronomy and Astrophysics</i> , 2014, 571, A26.	2.1	91
82	<i>Planck</i> 2013 results. XIV. Zodiacal emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A14.	2.1	90
83	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A140.	2.1	89
84	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A103.	2.1	89
85	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2014, 566, A54.	2.1	80
86	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2015, 580, A22.	2.1	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.	2.1	80
88	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A2.	2.1	79
89	The CMB bispectrum. <i>Journal of Cosmology and Astroparticle Physics</i> , 2012, 2012, 032-032.	1.9	77
90	Exploring cosmic origins with CORE: Inflation. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 016-016.	1.9	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.	2.1	74
92	Exploring cosmic origins with CORE: Cosmological parameters. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 017-017.	1.9	73
93	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2015, 582, A30.	2.1	72
94	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A136.	2.1	72
95	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A2.	2.1	72
96	<i>Planck</i> 2013 results. XXXI. Consistency of the <i>Planck</i> data. <i>Astronomy and Astrophysics</i> , 2014, 571, A31.	2.1	69
97	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A18.	2.1	69
98	Testing primordial non-Gaussianity in CMB anisotropies. <i>Physical Review D</i> , 2006, 73, .	1.6	68
99	<i>Planck</i> 2013 results. X. HFI energetic particle effects: characterization, removal, and simulation. <i>Astronomy and Astrophysics</i> , 2014, 571, A10.	2.1	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.	2.1	68
101	<i>Planck</i> 2013 results. V. LFI calibration. <i>Astronomy and Astrophysics</i> , 2014, 571, A5.	2.1	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.	2.1	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.	1.6	65
104	AN ESTIMATE OF THE PRIMORDIAL NON-GAUSSIANITY PARAMETER $f_{NL}$ USING THE NEEDLET BISPECTRUM FROM WMAP. <i>Astrophysical Journal</i> , 2009, 701, 369-376.	1.6	64
105	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A110.	2.1	64
106	CMB lensing and primordial non-Gaussianity. <i>Physical Review D</i> , 2009, 80, .	1.6	62
107	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A6.	2.1	62
108	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2015, 582, A31.	2.1	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.	1.6	58
110	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A4.	2.1	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.	2.1	55
112	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A141.	2.1	55
113	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A5.	2.1	55
114	<i>Planck</i> 2013 results. III. LFI systematic uncertainties. <i>Astronomy and Astrophysics</i> , 2014, 571, A3.	2.1	54
115	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A3.	2.1	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.	1.9	51
117	Temperature and polarization CMB maps from primordial non-Gaussianities of the local type. <i>Physical Review D</i> , 2007, 76, .	1.6	51
118	Combining power spectrum and bispectrum measurements to detect oscillatory features. <i>Physical Review D</i> , 2015, 91, .	1.6	48
119	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A134.	2.1	48
120	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A105.	2.1	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.	2.1	46
122	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2017, 599, A51.	2.1	46
123	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A100.	2.1	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.	1.9	44
125	<i>Planck</i> 2013 results. IV. Low Frequency Instrument beams and window functions. <i>Astronomy and Astrophysics</i> , 2014, 571, A4.	2.1	41
126	Detecting higher spin fields through statistical anisotropy in the CMB and galaxy power spectra. <i>Physical Review D</i> , 2018, 97, .	1.6	40



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127	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 580, A13.	2.1	37
128	Parametrized modified gravity constraints after Planck. Physical Review D, 2013, 88, .	1.6	36
129	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A104.	2.1	36
130	Observed parity-odd CMB temperature bispectrum. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 007-007.	1.9	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.	1.6	34
132	Galaxy-CMB cross-correlation as a probe of alternative models of gravity. Physical Review D, 2007, 76, .	1.6	34
133	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 582, A28.	2.1	33
134	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A139.	2.1	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.	1.6	31
136	Wilkinson Microwave Anisotropy Probe 5-yr constraints on fNL with wavelets. Monthly Notices of the Royal Astronomical Society, 2009, 393, 615-622.	1.6	31
137	DIRECTIONAL VARIATIONS OF THE NON-GAUSSIANITY PARAMETER $f_{NL}$ . Astrophysical Journal, 2010, 708, 1321-1325.	1.6	31
138	Exploring cosmic origins with CORE: Gravitational lensing of the CMB. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 018-018.	1.9	29
139	Forecasts on primordial non-Gaussianity from 21 cm intensity mapping experiments. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 052-052.	1.9	29
140	CMB lensing extraction and primordial non-Gaussianity. Physical Review D, 2005, 71, .	1.6	27
141	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A137.	2.1	27
142	Cross-Correlating Astrophysical and Cosmological Gravitational Wave Backgrounds with the Cosmic Microwave Background. Physical Review Letters, 2021, 127, 271301.	2.9	27
143	General parity-odd CMB bispectrum estimation. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 008-008.	1.9	26
144	An estimator for statistical anisotropy from the CMB bispectrum. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 029-029.	1.9	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.	1.9	25
146	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A101.	2.1	24
147	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2017, 607, A122.	2.1	24
148	Planck intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A106.	2.1	23
149	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2018, 617, A48.	2.1	22
150	Using inpainting to construct accurate cut-sky CMB estimators. <i>Physical Review D</i> , 2017, 95, .	1.6	21
151	Constraints on the non-linear coupling parameter $f_{\text{nl}}$ with Archeops data. <i>Astronomy and Astrophysics</i> , 2008, 486, 383-391.	2.1	20
152	Future constraints on angle-dependent non-Gaussianity from large radio surveys. <i>Physics of the Dark Universe</i> , 2017, 15, 35-46.	1.8	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.	1.9	20
154	The two and three-loop matter bispectrum in perturbation theories. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 055-055.	1.9	20
155	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2020, 644, A100.	2.1	20
156	Impact of uncertainties in the cosmological parameters on the measurement of primordial non-Gaussianity. <i>Physical Review D</i> , 2008, 78, .	1.6	19
157	ON THE LINEAR TERM CORRECTION FOR NEEDLET/WAVELET NON-GAUSSIANITY ESTIMATORS. <i>Astrophysical Journal</i> , 2012, 755, 19.	1.6	19
158	Primordial non-Gaussianity with $\hat{1}/4$ -type and $\hat{2}$ -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.	1.9	19
159	Searching for Non-Gaussian Signals in the BOOMERANG 2003 CMB Maps. <i>Astrophysical Journal</i> , 2007, 670, L73-L76.	1.6	18
160	Measuring primordial anisotropic correlators with CMB spectral distortions. <i>Physical Review D</i> , 2015, 92, .	1.6	18
161	Primordial trispectra and CMB spectral distortions. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 029-029.	1.9	18
162	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2018, 619, A94.	2.1	18

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163	Exploring cosmic origins with CORE: Cluster science. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 019-019.	1.9	17
164	Angular dependence of primordial trispectra and CMB spectral distortions. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 015-015.	1.9	16
165	K-mouflage imprints on cosmological observables and data constraints. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 027-027.	1.9	15
166	Exploring cosmic origins with CORE: Mitigation of systematic effects. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 022-022.	1.9	14
167	CMB constraints on running non-Gaussianity. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 045-045.	1.9	14
168	Future CMB integrated-Sachs-Wolfe-lensing bispectrum constraints on modified gravity in the parametrized post-Friedmann formalism. Physical Review D, 2013, 88, .	1.6	12
169	Optimal bispectrum estimator and simulations of the CMB lensing-integrated Sachs Wolfe non-Gaussian signal. Astronomy and Astrophysics, 2013, 555, A82.	2.1	10
170	CMB bounds on tensor-scalar-scalar inflationary correlations. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 016-016.	1.9	10
171	Matching WMAP 3-year results with the cosmological Slingshot primordial spectrum. General Relativity and Gravitation, 2009, 41, 191-201.	0.7	8
172	General modal estimation for cross-bispectra. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 046-046.	1.9	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.	1.6	8
174	IMPACT OF THE 1/fNOISE AND THE ASYMMETRIC BEAM ON NON-GAUSSIANITY SEARCHES WITH PLANCK. Astrophysical Journal, 2009, 706, 1226-1240.	1.6	7
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