

# Enrique Martinez-Gonzalez

## List of Publications by Year in descending order

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291  
papers

42,898  
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3334

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204  
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294  
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294  
docs citations

294  
times ranked

19634  
citing authors

#	ARTICLE	IF	CITATIONS
1	L2-CalSat: A Calibration Satellite for Ultra-Sensitive CMB Polarization Space Missions. Sensors, 2021, 21, 3361.	3.8	11
2	Overview of the medium and high frequency telescopes of the LiteBIRD space mission. , 2020, , .		3
3	LiteBIRD satellite: JAXA's new strategic L-class mission for all-sky surveys of cosmic microwave background polarization. , 2020, , .		79
4	Exploring cosmic origins with CORE: Survey requirements and mission design. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 014-014.	5.4	98
5	Exploring cosmic origins with CORE: The instrument. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 015-015.	5.4	25
6	Exploring cosmic origins with CORE: Inflation. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 016-016.	5.4	75
7	Exploring cosmic origins with CORE: Cosmological parameters. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 017-017.	5.4	73
8	Exploring cosmic origins with CORE: Gravitational lensing of the CMB. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 018-018.	5.4	29
9	Exploring cosmic origins with CORE: Cluster science. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 019-019.	5.4	17
10	Exploring cosmic origins with CORE: Extragalactic sources in cosmic microwave background maps. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 020-020.	5.4	20
11	Exploring cosmic origins with CORE: Effects of observer peculiar motion. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 021-021.	5.4	18
12	Exploring cosmic origins with CORE: Mitigation of systematic effects. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 022-022.	5.4	14
13	Exploring cosmic origins with CORE: <i>B</i> -mode component separation. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 023-023.	5.4	44
14	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2018, 619, A94.	5.1	18
15	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2018, 617, A48.	5.1	22
16	Concept design of the LiteBIRD satellite for CMB B-mode polarization. , 2018, , .		19
17	Multiscale analysis of the CMB temperature derivatives. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 026-026.	5.4	4
18	On the regularity of the covariance matrix of a discretized scalar field on the sphere. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 022-022.	5.4	3

#	ARTICLE	IF	CITATIONS
19	<i>Planck </i>intermediate results. Astronomy and Astrophysics, 2017, 599, A51.	5.1	46
20	Local properties of the large-scale peaks of the CMB temperature. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 023-023.	5.4	3
21	QUIJOTE scientific results â€” II. Polarisation measurements of the microwave emission in the Galactic molecular complexes W43 and W47 and supernova remnant W44. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4107-4132.	4.4	51
22	<i>Planck </i>intermediate results. Astronomy and Astrophysics, 2017, 607, A95.	5.1	131
23	<i>Planck</i>intermediate results. Astronomy and Astrophysics, 2017, 607, A122.	5.1	24
24	<i>Planck</i>intermediate results. Astronomy and Astrophysics, 2016, 586, A140.	5.1	89
25	<i>Planck</i>intermediate results. Astronomy and Astrophysics, 2016, 586, A134.	5.1	48
26	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A28.	5.1	134
27	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A7.	5.1	94
28	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A10.	5.1	384
29	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A23.	5.1	89
30	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A12.	5.1	117
31	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A24.	5.1	525
32	<i>Planck</i>intermediate results. Astronomy and Astrophysics, 2016, 586, A132.	5.1	109
33	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A6.	5.1	62
34	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A2.	5.1	79
35	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A8.	5.1	209
36	<i>Planck</i>2015 results. Astronomy and Astrophysics, 2016, 594, A9.	5.1	182

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37	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A141.	5.1	55
38	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A100.	5.1	44
39	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A5.	5.1	55
40	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A4.	5.1	56
41	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A18.	5.1	69
42	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A21.	5.1	114
43	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A3.	5.1	53
44	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A19.	5.1	273
45	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A16.	5.1	338
46	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A20.	5.1	1,233
47	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A101.	5.1	24
48	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A105.	5.1	47
49	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A27.	5.1	535
50	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A138.	5.1	270
51	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A1.	5.1	738
52	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A108.	5.1	375
53	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A14.	5.1	568
54	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A15.	5.1	360

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55	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A25.	5.1	153
56	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A103.	5.1	89
57	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A133.	5.1	173
58	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A137.	5.1	27
59	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A109.	5.1	185
60	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A13.	5.1	8,344
61	Exploring two-spin internal linear combinations for the recovery of the CMB polarization. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 441-454.	4.4	10
62	On the void explanation of the Cold Spot. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 460, L15-L19.	3.3	13
63	The shape of CMB temperature and polarization peaks on the sphere. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 058-058.	5.4	11
64	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A22.	5.1	274
65	Planck intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A106.	5.1	23
66	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A102.	5.1	25
67	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A104.	5.1	36
68	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A110.	5.1	64
69	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A135.	5.1	109
70	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A136.	5.1	72
71	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A26.	5.1	182
72	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A107.	5.1	359

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73	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A139.	5.1	32
74	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A17.	5.1	440
75	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A11.	5.1	613
76	QUIJOTE Experiment: status of telescopes and instrumentation. Proceedings of SPIE, 2016, , .	0.8	3
77	QUIJOTE scientific results â€“ I. Measurements of the intensity and polarisation of the anomalous microwave emission in the Perseus molecular complex. Monthly Notices of the Royal Astronomical Society, 2015, 452, 4169-4182.	4.4	58
78	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 580, A22.	5.1	80
79	<i>Planck</i> intermediate results. XXVI. Optical identification and redshifts of <i>Planck</i> clusters with the RTT150 telescope. Astronomy and Astrophysics, 2015, 582, A29.	5.1	46
80	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 582, A30.	5.1	72
81	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 582, A31.	5.1	59
82	<i>Planck</i> 2013 results. XXXII. The updated <i>Planck</i> catalogue of Sunyaev-Zeldovich sources. Astronomy and Astrophysics, 2015, 581, A14.	5.1	80
83	<i>Planck</i> intermediate results. XIX. An overview of the polarized thermal emission from Galactic dust. Astronomy and Astrophysics, 2015, 576, A104.	5.1	296
84	<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
85	<i>Planck</i> intermediate results. XXI. Comparison of polarized thermal emission from Galactic dust at 353 GHz with interstellar polarization in the visible. Astronomy and Astrophysics, 2015, 576, A106.	5.1	68
86	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 580, A13.	5.1	37
87	<i>Planck</i> intermediate results. XXII. Frequency dependence of thermalâ€™emissionâ€™fromâ€™Galacticâ€™dustâ€™inâ€™intensity and polarization. Astronomy and Astrophysics, 2015, 576, A107.	5.1	33
88	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 582, A28.	5.1	33
89	Joint Analysis of BICEP2/<i>Keck Array</i> and <i>Planck</i> Data. Physical Review Letters, 2015, 114, 101301.	7.8	819
90	The CIB-lensing bispectrum: impact on primordial non-Gaussianity and detectability for the Planck mission. Monthly Notices of the Royal Astronomical Society, 2015, 450, 3778-3801.	4.4	5

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91	<i>Planck</i> 2013 results. XIV. Zodiacal emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A14.	5.1	90
92	<i>Planck</i> 2013 results. VI. High Frequency Instrument data processing. <i>Astronomy and Astrophysics</i> , 2014, 571, A6.	5.1	103
93	<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
94	<i>Planck</i> 2013 results. XXXI. Consistency of the <i>Planck</i> data. <i>Astronomy and Astrophysics</i> , 2014, 571, A31.	5.1	69
95	<i>Planck</i> 2013 results. V. LFI calibration. <i>Astronomy and Astrophysics</i> , 2014, 571, A5.	5.1	67
96	<i>Planck</i> 2013 results. XXVII. Doppler boosting of the CMB: Eppur si muove. <i>Astronomy and Astrophysics</i> , 2014, 571, A27.	5.1	170
97	<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
98	<i>Planck</i> 2013 results. III. LFI systematic uncertainties. <i>Astronomy and Astrophysics</i> , 2014, 571, A3.	5.1	54
99	<i>Planck</i> 2013 results. XII. Diffuse component separation. <i>Astronomy and Astrophysics</i> , 2014, 571, A12.	5.1	216
100	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2014, 566, A54.	5.1	80
101	<i>Planck</i> 2013 results. XIII. Galactic CO emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A13.	5.1	144
102	<i>Planck</i> 2013 results. XI. All-sky model of thermal dust emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A11.	5.1	566
103	PRISM (Polarized Radiation Imaging and Spectroscopy Mission): an extended white paper. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 006-006.	5.4	138
104	The Jubilee ISW project – I. Simulated ISW and weak lensing maps and initial power spectra results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 412-425.	4.4	28
105	QUIJOTE-CMB experiment: a technical overview. <i>Proceedings of SPIE</i> , 2014, , .	0.8	1
106	Statistics of extreme objects in the Juropa Hubble Volume simulation – .... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 3776-3786.	4.4	48
107	Searching for a dipole modulation in the large-scale structure of the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 2392-2397.	4.4	32
108	<i>Planck</i> 2013 results. I. Overview of products and scientific results. <i>Astronomy and Astrophysics</i> , 2014, 571, A1.	5.1	948

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109	<i>Planck</i> 2013 results. XXX. Cosmic infrared background measurements and implications for star formation. <i>Astronomy and Astrophysics</i> , 2014, 571, A30.	5.1	210
110	<i>Planck</i> 2013 results. XXV. Searches for cosmic strings and other topological defects. <i>Astronomy and Astrophysics</i> , 2014, 571, A25.	5.1	223
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	Planck intermediate results. <i>Astronomy and Astrophysics</i> , 2014, 566, A55.	5.1	134
113	<i>Planck</i> 2013 results. XV. CMB power spectra and likelihood. <i>Astronomy and Astrophysics</i> , 2014, 571, A15.	5.1	364
114	<i>Planck</i> 2013 results. XX. Cosmology from Sunyaev-Zeldovich cluster counts. <i>Astronomy and Astrophysics</i> , 2014, 571, A20.	5.1	465
115	<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.	5.1	133
116	<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
117	<i>Planck</i> 2013 results. XXVIII. The <i>Planck</i> Catalogue of Compact Sources. <i>Astronomy and Astrophysics</i> , 2014, 571, A28.	5.1	162
118	<i>Planck</i> 2013 results. XIX. The integrated Sachs-Wolfe effect. <i>Astronomy and Astrophysics</i> , 2014, 571, A19.	5.1	126
119	<i>Planck</i> 2013 results. IX. HFI spectral response. <i>Astronomy and Astrophysics</i> , 2014, 571, A9.	5.1	129
120	<i>Planck</i> 2013 results. XXIII. Isotropy and statistics of the CMB. <i>Astronomy and Astrophysics</i> , 2014, 571, A23.	5.1	367
121	<i>Planck</i> 2013 results. VII. HFI time response and beams. <i>Astronomy and Astrophysics</i> , 2014, 571, A7.	5.1	99
122	<i>Planck</i> 2013 results. VIII. HFI photometric calibration and mapmaking. <i>Astronomy and Astrophysics</i> , 2014, 571, A8.	5.1	107
123	<i>Planck</i> 2013 results. XVIII. The gravitational lensing-infrared background correlation. <i>Astronomy and Astrophysics</i> , 2014, 571, A18.	5.1	116
124	<i>Planck</i> 2013 results. IV. Low Frequency Instrument beams and window functions. <i>Astronomy and Astrophysics</i> , 2014, 571, A4.	5.1	41
125	<i>Planck</i> 2013 results. XXVI. Background geometry and topology of the Universe. <i>Astronomy and Astrophysics</i> , 2014, 571, A26.	5.1	91
126	<i>Planck</i> 2013 results. II. Low Frequency Instrument data processing. <i>Astronomy and Astrophysics</i> , 2014, 571, A2.	5.1	74

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127	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2014, 561, A97.	5.1	80
128	The QUIJOTE TGI. Proceedings of SPIE, 2014, , .	0.8	3
129	<i>Planck</i> 2013 results. XVII. Gravitational lensing by large-scale structure. Astronomy and Astrophysics, 2014, 571, A17.	5.1	272
130	<i>Planck</i> 2013 results. XXIV. Constraints on primordial non-Gaussianity. Astronomy and Astrophysics, 2014, 571, A24.	5.1	350
131	<i>Planck</i> 2013 results. XXII. Constraints on inflation. Astronomy and Astrophysics, 2014, 571, A22.	5.1	806
132	<i>Planck</i> 2013 results. XVI. Cosmological parameters. Astronomy and Astrophysics, 2014, 571, A16.	5.1	4,703
133	Size magnification as a complement to cosmic shear. Monthly Notices of the Royal Astronomical Society, 2013, 430, 2844-2853.	4.4	19
134	Exploring local fNL estimators based on the binned bispectrum. Monthly Notices of the Royal Astronomical Society, 2013, 434, 796-805.	4.4	4
135	Integrated Sachs-Wolfe effect map recovery from NVSS and WMAP 7-yr data. Monthly Notices of the Royal Astronomical Society, 2013, 430, 259-263.	4.4	11
136	Forecasts on the contamination induced by unresolved point sources in primordial non-Gaussianity beyond Planck. Monthly Notices of the Royal Astronomical Society, 2013, 432, 728-742.	4.4	16
137	Using CMB polarization to constrain the anomalous nature of the Cold Spot with an incomplete-sky coverage. Monthly Notices of the Royal Astronomical Society, 2013, 435, 3096-3102.	4.4	4
138	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 557, A52.	5.1	141
139	<i>Planck</i> intermediate results. XII: Diffuse Galactic components in the Gould Belt system. Astronomy and Astrophysics, 2013, 557, A53.	5.1	19
140	<i>Planck</i> intermediate results (Corrigendum). Astronomy and Astrophysics, 2013, 558, C2.	5.1	4
141	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 554, A140.	5.1	101
142	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 550, A128.	5.1	20
143	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 550, A130.	5.1	36
144	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 550, A131.	5.1	276

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145	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 554, A139.	5.1	106
146	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 550, A129.	5.1	63
147	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 550, A132.	5.1	15
148	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 550, A133.	5.1	52
149	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2013, 550, A134.	5.1	94
150	The Planck mission and the cosmological paradigm. , 2012, , .		0
151	The status of the QUIJOTE multi-frequency instrument. Proceedings of SPIE, 2012, , .	0.8	15
152	The QUIJOTE-CMB experiment: studying the polarisation of the galactic and cosmological microwave emissions. Proceedings of SPIE, 2012, , .	0.8	44
153	The effect of the linear term on the wavelet estimator of primordial non-Gaussianity. Monthly Notices of the Royal Astronomical Society, 2012, 426, 1361-1368.	4.4	8
154	An optimal estimator for the CMB-LSS angular power spectrum and its application to WMAP and NVSS data. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3044-3054.	4.4	21
155	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2012, 543, A102.	5.1	50
156	Multiresolution internal template cleaning: an application to the Wilkinson Microwave Anisotropy Probe 7-yr polarization data. Monthly Notices of the Royal Astronomical Society, 2012, 420, 2162-2169.	4.4	65
157	An array of lens-coupled antennas for cosmic microwave background measurements in the 30 Ghz band. Experimental Astronomy, 2012, 33, 27-37.	3.7	1
158	<i>Planck</i> early results. XXI. Properties of the interstellar medium in the Galactic plane. Astronomy and Astrophysics, 2011, 536, A21.	5.1	119
159	<i>Planck</i> early results. XVIII. The power spectrum of cosmic infrared background anisotropies. Astronomy and Astrophysics, 2011, 536, A18.	5.1	180
160	<i>Planck</i> early results. XIII. Statistical properties of extragalactic radio sources in the <i>Planck</i> Early Release Compact Source Catalogue. Astronomy and Astrophysics, 2011, 536, A13.	5.1	103
161	<i>Planck</i> early results. XVII. Origin of the submillimetre excess dust emission in the Magellanic Clouds. Astronomy and Astrophysics, 2011, 536, A17.	5.1	123
162	<i>Planck</i> early results. XII. Cluster Sunyaev-Zeldovich optical scaling relations. Astronomy and Astrophysics, 2011, 536, A12.	5.1	100

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163	<i>Planck</i> early results. II. The thermal performance of <i>Planck</i> . <i>Astronomy and Astrophysics</i> , 2011, 536, A2.	5.1	91
164	<i>Planck</i> early results. XX. New light on anomalous microwave emission from spinning dust grains. <i>Astronomy and Astrophysics</i> , 2011, 536, A20.	5.1	155
165	A 30 GHZ PLANAR ARRAY ANTENNA USING COUPLED LENS. <i>Progress in Electromagnetics Research Letters</i> , 2011, 25, 31-36.	0.7	2
166	<i>Planck</i> early results. XXV. Thermal dust in nearby molecular clouds. <i>Astronomy and Astrophysics</i> , 2011, 536, A25.	5.1	184
167	<i>Planck</i> early results. XXII. The submillimetre properties of a sample of Galactic cold clumps. <i>Astronomy and Astrophysics</i> , 2011, 536, A22.	5.1	88
168	<i>Planck</i> early results. XXIII. The first all-sky survey of Galactic cold clumps. <i>Astronomy and Astrophysics</i> , 2011, 536, A23.	5.1	152
169	<i>Planck</i> early results. V. The Low Frequency Instrument data processing. <i>Astronomy and Astrophysics</i> , 2011, 536, A5.	5.1	77
170	High-frequency predictions for number counts and spectral properties of extragalactic radio sources. New evidence of a break at mm wavelengths in spectra of bright blazar sources. <i>Astronomy and Astrophysics</i> , 2011, 533, A57.	5.1	83
171	<i>Planck</i> early results. XVI. The <i>Planck</i> view of nearby galaxies. <i>Astronomy and Astrophysics</i> , 2011, 536, A16.	5.1	74
172	<i>Planck</i> early results. VII. The Early Release Compact Source Catalogue. <i>Astronomy and Astrophysics</i> , 2011, 536, A7.	5.1	224
173	<i>Planck</i> early results. XIX. All-sky temperature and dust optical depth from <i>Planck</i> and IRAS. Constraints on the "dark gas" in our Galaxy. <i>Astronomy and Astrophysics</i> , 2011, 536, A19.	5.1	314
174	<i>Planck</i> early results. XXIV. Dust in the diffuse interstellar medium and the Galactic halo. <i>Astronomy and Astrophysics</i> , 2011, 536, A24.	5.1	179
175	<i>Planck</i> early results. X. Statistical analysis of Sunyaev-Zeldovich scaling relations for X-ray galaxy clusters. <i>Astronomy and Astrophysics</i> , 2011, 536, A10.	5.1	124
176	<i>Planck</i> early results. XI. Calibration of the local galaxy cluster Sunyaev-Zeldovich scaling relations. <i>Astronomy and Astrophysics</i> , 2011, 536, A11.	5.1	174
177	<i>Planck</i> early results. XIV. ERCSC validation and extreme radio sources. <i>Astronomy and Astrophysics</i> , 2011, 536, A14.	5.1	61
178	<i>Planck</i> early results. VIII. The all-sky early Sunyaev-Zeldovich cluster sample. <i>Astronomy and Astrophysics</i> , 2011, 536, A8.	5.1	335
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