

Joaquin Gonzalez-Nuevo

List of Publications by Year in descending order

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272
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21276
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#	ARTICLE	IF	CITATIONS
1	Galaxy cluster mass density profile derived using the submillimetre galaxies magnification bias. <i>Astronomy and Astrophysics</i> , 2022, 658, A19.	5.1	2
2	The bright extragalactic ALMA redshift survey (BEARS) I: redshifts of bright gravitationally lensed galaxies from the <i>Herschel</i> ATLAS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 3017-3033.	4.4	14
3	Tomography-based observational measurements of the halo mass function via the submillimeter magnification bias. <i>Astronomy and Astrophysics</i> , 2022, 662, A44.	5.1	2
4	Modelling high-resolution ALMA observations of strongly lensed dusty star-forming galaxies detected by <i>Herschel</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 2426-2438.	4.4	6
5	Selecting a complete sample of blazars in sub-millimetre catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 6013-6027.	4.4	2
6	Cosmological constraints on the magnification bias on sub-millimetre galaxies after large-scale bias corrections. <i>Astronomy and Astrophysics</i> , 2021, 646, A152.	5.1	9
7	Point source detection with fully convolutional networks. <i>Astronomy and Astrophysics</i> , 2021, 648, A50.	5.1	3
8	Supernova Model Discrimination with Hyper-Kamiokande. <i>Astrophysical Journal</i> , 2021, 916, 15.	4.5	37
9	Cosmology with the submillimetre galaxies magnification bias. <i>Astronomy and Astrophysics</i> , 2021, 656, A99.	5.1	6
10	A direct and robust method to observationally constrain the halo mass function via the submillimeter magnification bias: Proof of concept. <i>Astronomy and Astrophysics</i> , 2021, 645, A126.	5.1	9
11	A methodology for detecting relevant single nucleotide polymorphism in prostate cancer with multivariate adaptive regression splines and backpropagation artificial neural networks. <i>Neural Computing and Applications</i> , 2020, 32, 1231-1238.	5.6	7
12	SCUBA-2 overdensities associated with candidate protoclusters selected from <i>Planck</i> data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 5985-5991.	4.4	5
13	Overdensity of SMGs in fields containing $z \sim 0.3$ galaxies: magnification bias and the implications for studies of galaxy evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4635-4649.	4.4	9
14	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A6.	5.1	6,722
15	IRAM 30-m-EMIR redshift search of $z = 3-4$ lensed dusty starbursts selected from the HerBS sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 2372-2390.	4.4	16
16	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A11.	5.1	118
17	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A3.	5.1	158
18	<i>Planck</i> 2018 results. <i>Astronomy and Astrophysics</i> , 2020, 641, A2.	5.1	72

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19	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A1.	5.1	804
20	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A4.	5.1	218
21	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A12.	5.1	105
22	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A8.	5.1	400
23	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A10.	5.1	1,261
24	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A7.	5.1	172
25	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A9.	5.1	319
26	<i>Planck</i> 2018 results. Astronomy and Astrophysics, 2020, 641, A5.	5.1	558
27	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2020, 644, A99.	5.1	4
28	Cosmology with the submillimetre galaxies magnification bias: Proof of concept. Astronomy and Astrophysics, 2020, 639, A128.	5.1	7
29	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2020, 644, A100.	5.1	20
30	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2020, 643, A42.	5.1	123
31	SHALOS: Statistical<i>Herschel</i>-ATLAS lensed objects selection. Astronomy and Astrophysics, 2019, 627, A31.	5.1	12
32	Confusion Noise due to Clustered Extragalactic Point Sources. Application of Logarithmic Cumulants for Parameter Estimation. Publications of the Astronomical Society of the Pacific, 2019, 131, 084101.	3.1	1
33	SCUBA-2 observations of candidate starbursting protoclusters selected by Planck and Herschel-SPIRE. Monthly Notices of the Royal Astronomical Society, 2019, 490, 3840-3859.	4.4	20
34	QSOs sigposting cluster size halos as gravitational lenses: halo mass, projected mass density profile and concentration at <i>z</i>~0.7. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 021-021.	5.4	10
35	Herschel-ATLAS : the spatial clustering of low- and high-redshift submillimetre galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4649-4664.	4.4	9
36	ALMA photometry of extragalactic radio sources. Monthly Notices of the Royal Astronomical Society, 2019, 485, 1188-1195.	4.4	17

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37	Broadband Spectral Energy Distributions of SDSS-selected Quasars and of Their Host Galaxies: Intense Activity at the Onset of AGN Feedback. <i>Astrophysical Journal</i> , 2019, 871, 136.	4.5	14
38	Multifrequency filter search for high redshift sources and lensing systems in <i>Herschel</i> -ATLAS. <i>Astronomy and Astrophysics</i> , 2019, 622, A106.	5.1	1
39	Extragalactic Astrophysics With Next-Generation CMB Experiments. <i>Frontiers in Astronomy and Space Sciences</i> , 2019, 6, .	2.8	5
40	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
41	Exploring cosmic origins with CORE: The instrument. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 015-015.	5.4	25
42	Exploring cosmic origins with CORE: Inflation. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 016-016.	5.4	75
43	Exploring cosmic origins with CORE: Cosmological parameters. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 017-017.	5.4	73
44	Exploring cosmic origins with CORE: Gravitational lensing of the CMB. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 018-018.	5.4	29
45	Exploring cosmic origins with CORE: Cluster science. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 019-019.	5.4	17
46	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
47	Exploring cosmic origins with CORE: Effects of observer peculiar motion. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 021-021.	5.4	18
48	Exploring cosmic origins with CORE: Mitigation of systematic effects. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 022-022.	5.4	14
49	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
50	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2018, 619, A94.	5.1	18
51	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2018, 610, C1.	5.1	5
52	Forecasting the Contribution of Polarized Extragalactic Radio Sources in CMB Observations. <i>Astrophysical Journal</i> , 2018, 858, 85.	4.5	23
53	Two planetary systems with transiting Earth-sized and super-Earth planets orbiting late-type dwarf stars. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 480, L1-L5.	3.3	5
54	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2017, 599, A51.	5.1	46

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55	Galaxy Evolution in the Radio Band: The Role of Star-forming Galaxies and Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2017, 842, 95.	4.5	77
56	The <i>Herschel</i> -ATLAS: a sample of 500 $\lambda_{1/4}$ m-selected lensed galaxies over $600^{\circ} \times 2^{\circ}$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 3558-3580.	4.4	96
57	H-ATLAS/GAMA: magnification bias tomography. Astrophysical constraints above ~ 1 arcmin. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017, 2017, 024-024.	5.4	20
58	On the statistics of proto-cluster candidates detected in the Planck all-sky survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 2253-2261.	4.4	26
59	Statistics of the fractional polarization of extragalactic dusty sources in Planck HFI maps. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 628-635.	4.4	13
60	Can CMB Surveys Help the AGN Community?. <i>Galaxies</i> , 2017, 5, 47.	3.0	3
61	Statistics of the fractional polarization of compact radio sources in Planck maps. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 2401-2411.	4.4	24
62	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2017, 607, A95.	5.1	131
63	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2017, 607, A122.	5.1	24
64	TOWARD A TOMOGRAPHIC ANALYSIS OF THE CROSS-CORRELATION BETWEEN PLANCK CMB LENSING AND H-ATLAS GALAXIES. <i>Astrophysical Journal</i> , 2016, 825, 24.	4.5	35
65	MULTI-WAVELENGTH LENS RECONSTRUCTION OF A PLANCK AND HERSCHEL-DETECTED STAR-BURSTING GALAXY. <i>Astrophysical Journal</i> , 2016, 829, 21.	4.5	9
66	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A140.	5.1	89
67	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A134.	5.1	48
68	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A28.	5.1	134
69	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A7.	5.1	94
70	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A10.	5.1	384
71	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A23.	5.1	89
72	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A12.	5.1	117

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73	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A24.	5.1	525
74	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A132.	5.1	109
75	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A6.	5.1	62
76	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A2.	5.1	79
77	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A8.	5.1	209
78	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A9.	5.1	182
79	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 586, A141.	5.1	55
80	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A100.	5.1	44
81	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A5.	5.1	55
82	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A4.	5.1	56
83	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A18.	5.1	69
84	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A21.	5.1	114
85	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A3.	5.1	53
86	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A19.	5.1	273
87	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A16.	5.1	338
88	THE SPACE DENSITY OF LUMINOUS DUSTY STAR-FORMING GALAXIES AT $z \gtrsim 4$: SCUBA-2 AND LABOCA IMAGING OF ULTRARED GALAXIES FROM HERSCHEL-ATLAS. <i>Astrophysical Journal</i> , 2016, 832, 78.	4.5	91
89	<i>Planck</i> 2015 results. <i>Astronomy and Astrophysics</i> , 2016, 594, A20.	5.1	1,233
90	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2016, 596, A101.	5.1	24

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91	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A105.	5.1	47
92	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A27.	5.1	535
93	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A138.	5.1	270
94	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A1.	5.1	738
95	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A108.	5.1	375
96	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A14.	5.1	568
97	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A15.	5.1	360
98	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A25.	5.1	153
99	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A103.	5.1	89
100	THE MAIN SEQUENCES OF STAR-FORMING GALAXIES AND ACTIVE GALACTIC NUCLEI AT HIGH REDSHIFT. Astrophysical Journal, 2016, 833, 152.	4.5	43
101	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A133.	5.1	173
102	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A137.	5.1	27
103	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A109.	5.1	185
104	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A13.	5.1	8,344
105	H-ATLAS: a candidate high redshift cluster/protocluster of star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1719-1733.	4.4	25
106	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A22.	5.1	274
107	Planck intermediate results. Astronomy and Astrophysics, 2016, 596, A106.	5.1	23
108	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A102.	5.1	25

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109	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A104.	5.1	36
110	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A110.	5.1	64
111	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A135.	5.1	109
112	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A136.	5.1	72
113	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A26.	5.1	182
114	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 596, A107.	5.1	359
115	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2016, 586, A139.	5.1	32
116	THE QUEST FOR DUSTY STAR-FORMING GALAXIES AT HIGH REDSHIFT $z \gtrsim 4$. Astrophysical Journal, 2016, 823, 128.	4.5	42
117	Probing star formation in the dense environments of $z \sim 1$ lensing haloes aligned with dusty star-forming galaxies detected with the South Pole Telescope. Monthly Notices of the Royal Astronomical Society, 2016, 455, 1629-1646.	4.4	15
118	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A17.	5.1	440
119	<i>Planck</i> 2015 results. Astronomy and Astrophysics, 2016, 594, A11.	5.1	613
120	The ASKAP/EMU Source Finding Data Challenge. Publications of the Astronomical Society of Australia, 2015, 32, .	3.4	39
121	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 580, A22.	5.1	80
122	<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
123	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 582, A30.	5.1	72
124	<i>Planck</i> intermediate results. Astronomy and Astrophysics, 2015, 582, A31.	5.1	59
125	<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
126	<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

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127	<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.	5.1	119
128	<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
129	<i>Planck</i> intermediate results. XVIII. The millimetre and sub-millimetre emission from planetary nebulae. <i>Astronomy and Astrophysics</i> , 2015, 573, A6.	5.1	13
130	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2015, 580, A13.	5.1	37
131	<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.	5.1	119
132	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2015, 582, A28.	5.1	33
133	Joint Analysis of BICEP2/Keck Array and <i>Planck</i> Data. <i>Physical Review Letters</i> , 2015, 114, 101301.	7.8	819
134	Extragalactic sources in Cosmic Microwave Background maps. <i>Journal of Cosmology and Astroparticle Physics</i> , 2015, 2015, 018-018.	5.4	13
135	<i>SPITZER</i> IMAGING OF STRONGLY LENSED <i>HERSCHEL</i>-SELECTED DUSTY STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2015, 814, 17.	4.5	9
136	Far-infrared observations of an unbiased sample of gamma-ray burst host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 1494-1503.	4.4	11
137	CROSS-CORRELATION BETWEEN THE CMB LENSING POTENTIAL MEASURED BY <i>PLANCK</i> AND HIGH- <i>z</i> SUBMILLIMETER GALAXIES DETECTED BY THE <i>HERSCHEL</i>-ATLAS SURVEY. <i>Astrophysical Journal</i> , 2015, 802, 64.	4.5	61
138	<i>Planck</i> 2013 results. XIV. Zodiacal emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A14.	5.1	90
139	<i>Planck</i> 2013 results. VI. High Frequency Instrument data processing. <i>Astronomy and Astrophysics</i> , 2014, 571, A6.	5.1	103
140	<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
141	<i>Planck</i> 2013 results. XXXI. Consistency of the <i>Planck</i> data. <i>Astronomy and Astrophysics</i> , 2014, 571, A31.	5.1	69
142	<i>Planck</i> 2013 results. V. LFI calibration. <i>Astronomy and Astrophysics</i> , 2014, 571, A5.	5.1	67
143	<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
144	<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

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145	<i>Planck</i> 2013 results. III. LFI systematic uncertainties. <i>Astronomy and Astrophysics</i> , 2014, 571, A3.	5.1	54
146	<i>Planck</i> 2013 results. XII. Diffuse component separation. <i>Astronomy and Astrophysics</i> , 2014, 571, A12.	5.1	216
147	<i>Planck</i> intermediate results. <i>Astronomy and Astrophysics</i> , 2014, 566, A54.	5.1	80
148	<i>Planck</i> 2013 results. XIII. Galactic CO emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A13.	5.1	144
149	<i>Planck</i> 2013 results. XI. All-sky model of thermal dust emission. <i>Astronomy and Astrophysics</i> , 2014, 571, A11.	5.1	566
150	Radio- γ connection and spectral evolution in 4C+49.22 (S4 1150+49): the Fermi, Swift and Planck view. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 4316-4334.	4.4	22
151	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
152	Herschel γ -ATLAS/GAMA: SDSS cross-correlation induced by weak lensing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 2680-2690.	4.4	21
153	The Jubilee ISW project γ 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
154	Herschel γ -ATLAS: deep HST/WFC3 imaging of strongly lensed submillimetre galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 1999-2012.	4.4	63
155	Colour matters: the effects of lensing on the positional offsets between optical and submillimetre galaxies in Herschel γ -ATLAS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 1884-1892.	4.4	14
156	Herschel γ -ATLAS: modelling the first strong gravitational lenses. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 2013-2025.	4.4	49
157	<i>Planck</i> 2013 results. I. Overview of products and scientific results. <i>Astronomy and Astrophysics</i> , 2014, 571, A1.	5.1	948
158	<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
159	<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
160	The <i>Herschel</i> Virgo Cluster Survey. <i>Astronomy and Astrophysics</i> , 2014, 562, A106.	5.1	8
161	<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
162	Planck intermediate results. <i>Astronomy and Astrophysics</i> , 2014, 566, A55.	5.1	134

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163	<i>Planck</i> 2013 results. XV. CMB power spectra and likelihood. <i>Astronomy and Astrophysics</i> , 2014, 571, A15.	5.1	364
164	<i>Planck</i> 2013 results. XX. Cosmology from Sunyaev-Zeldovich cluster counts. <i>Astronomy and Astrophysics</i> , 2014, 571, A20.	5.1	465
165	<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
166	<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
167	<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
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