Diana Harrison

List of Publications by Year in Descending Order

185 papers	42,829 citations	84 h-index	188 g-index
188 ext. papers	49,293 ext. citations	4.9 avg, IF	4.67 L-index

#	Paper	IF	Citations
185	Single-lens mass measurement in the high-magnification microlensing event Gaia19bld located in the Galactic disc. *Astronomy and Astrophysics*, **2022**, 657, A18	5.1	3
184	Gaia Early Data Release 3. *Astronomy and Astrophysics*, **2021**, 649, A6	5.1	61
183	Gaia Early Data Release 3. *Astronomy and Astrophysics*, **2021**, 649, A9	5.1	19
182	The Planck Submillimeter Properties of Galactic High-mass Star-forming Regions: Dust Temperatures, Luminosities, Masses, and Star Formation Efficiency. *Astrophysical Journal*, **2021**, 911, 69	4.7	
181	Gaia Early Data Release 3. *Astronomy and Astrophysics*, **2021**, 649, A8	5.1	18
180	Gaia Early Data Release 3. *Astronomy and Astrophysics*, **2021**, 649, A3	5.1	119
179	Gaia Early Data Release 3. *Astronomy and Astrophysics*, **2021**, 649, A7	5.1	25
178	Gaia Early Data Release 3. *Astronomy and Astrophysics*, **2021**, 649, A1	5.1	776
177	Gaia Early Data Release 3. *Astronomy and Astrophysics*, **2021**, 650, C3	5.1	36
176	The Gaia spectrophotometric standard stars survey IV. Preliminary flux tables for the calibration of Gaia DR2 and (E)DR3. *Monthly Notices of the Royal Astronomical Society*, **2021**, 503, 3660-3676	4.3	2
175	Gaia Early Data Release 3. *Astronomy and Astrophysics*, **2021**, 652, A76	5.1	10
174	Faint objects in motion: the new frontier of high precision astrometry. *Experimental Astronomy*, **2021**, 51, 845	1.3	3
173	Full orbital solution for the binary system in the northern Galactic disc microlensing event Gaia16aye. *Astronomy and Astrophysics*, **2020**, 633, A98	5.1	11
172	Electromagnetic counterparts to gravitational wave events from Gaia. *Monthly Notices of the Royal Astronomical Society*, **2020**, 493, 3264-3273	4.3	1
171	Gaia Data Release 2. *Astronomy and Astrophysics*, **2020**, 637, C3	5.1	4
170	Gaia Data Release 2. *Astronomy and Astrophysics*, **2020**, 642, C1	5.1	5
169	Gaia Data Release 2. *Astronomy and Astrophysics*, **2019**, 623, A110	5.1	62

168	The fast transient sky with Gaia. *Monthly Notices of the Royal Astronomical Society*, **2018**, 473, 3854-3862	4.3	10
167	Gaia Data Release 2. *Astronomy and Astrophysics*, **2018**, 616, A10	5.1	438
166	Gaia Data Release 2. *Astronomy and Astrophysics*, **2018**, 616, A1	5.1	4787
165	Gaia Data Release 2. *Astronomy and Astrophysics*, **2018**, 616, A12	5.1	384
164	Gaia Data Release 2. *Astronomy and Astrophysics*, **2018**, 616, A11	5.1	237
163	Candidate high-z protoclusters among the Planck compact sources, as revealed by HerschelSPIRE. *Monthly Notices of the Royal Astronomical Society*, **2018**, 476, 3336-3359	4.3	20
162	Gaia Data Release 2. *Astronomy and Astrophysics*, **2018**, 616, A4	5.1	434
161	Gaia Data Release 2. *Astronomy and Astrophysics*, **2018**, 616, A13	5.1	56
160	Gaia Data Release 2. *Astronomy and Astrophysics*, **2018**, 616, A14	5.1	100
159	Gaia transients in galactic nuclei. *Monthly Notices of the Royal Astronomical Society*, **2018**, 481, 307-323	4.3	11
158	Planck intermediate results. *Astronomy and Astrophysics*, **2018**, 610, C1	5.1	4
157	GaiaData Release 1. *Astronomy and Astrophysics*, **2017**, 599, A32	5.1	41
156	37 GHz observations of narrow-line Seyfert 1 galaxies. *Astronomy and Astrophysics*, **2017**, 603, A100	5.1	25
155	Gaia Data Release 1. *Astronomy and Astrophysics*, **2017**, 605, A79	5.1	64
154	Gaia Data Release 1. *Astronomy and Astrophysics*, **2017**, 601, A19	5.1	71
153	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A22	5.1	206
152	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 596, A106	5.1	21
151	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 596, A102	5.1	20

150	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 596, A104	5.1	27
149	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A135	5.1	83
148	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A136	5.1	63
147	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A26	5.1	149
146	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A139	5.1	26
145	Gaiatransient detection efficiency: hunting for nuclear transients. *Monthly Notices of the Royal Astronomical Society*, **2016**, 455, 603-617	4.3	6
144	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A17	5.1	397
143	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A11	5.1	546
142	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A140	5.1	74
141	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A134	5.1	40
140	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A28	5.1	111
139	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A7	5.1	82
138	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A10	5.1	295
137	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A23	5.1	73
136	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A12	5.1	95
135	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A24	5.1	416
134	Discovery of an exceptionally bright giant arc atz= 2.369, gravitationally lensed by thePlanckcluster PSZ1 G311.65−18.48. *Astronomy and Astrophysics*, **2016**, 590, L4	5.1	18
133	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A132	5.1	86

132	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A6	5.1	53
131	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A2	5.1	64
130	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A8	5.1	181
129	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A9	5.1	163
128	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A141	5.1	38
127	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 596, A100	5.1	31
126	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A5	5.1	51
125	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A4	5.1	46
124	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A18	5.1	58
123	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A21	5.1	93
122	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A3	5.1	47
121	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A19	5.1	220
120	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A16	5.1	286
119	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A20	5.1	1045
118	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 596, A101	5.1	15
117	TheGaiamission. *Astronomy and Astrophysics*, **2016**, 595, A1	5.1	2933
116	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A27	5.1	369
115	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A138	5.1	205

114	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A1	5.1	596
113	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A14	5.1	461
112	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A15	5.1	315
111	GaiaData Release 1. *Astronomy and Astrophysics*, **2016**, 595, A2	5.1	1364
110	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A25	5.1	117
109	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 596, A103	5.1	57
108	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A133	5.1	140
107	Planckintermediate results. *Astronomy and Astrophysics*, **2016**, 586, A137	5.1	21
106	Planck2015 results. *Astronomy and Astrophysics*, **2016**, 594, A13	5.1	6658
105	Planckintermediate results. *Astronomy and Astrophysics*, **2015**, 580, A22	5.1	59
104	Planckintermediate results. XXVI. Optical identification and redshifts ofPlanckclusters with the RTT150 telescope. *Astronomy and Astrophysics*, **2015**, 582, A29	5.1	41
103	Planckintermediate results. *Astronomy and Astrophysics*, **2015**, 582, A30	5.1	52
102	Planckintermediate results. *Astronomy and Astrophysics*, **2015**, 582, A31	5.1	49
101	Planck2013 results. XXXII. The updatedPlanckcatalogue of Sunyaev-Zeldovich sources. *Astronomy and Astrophysics*, **2015**, 581, A14	5.1	69
100	Validation of Bayesian posterior distributions using a multidimensional Kolmogorov–Smirnov test. *Monthly Notices of the Royal Astronomical Society*, **2015**, 451, 2610-2624	4.3	7
99	Comparison of Sunyaev-Zel□dovich measurements fromPlanckand from the Arcminute Microkelvin Imager for 99 galaxy clusters. *Astronomy and Astrophysics*, **2015**, 580, A95	5.1	19
98	Planckintermediate results. XIX. An overview of the polarized thermal emission from Galactic dust. *Astronomy and Astrophysics*, **2015**, 576, A104	5.1	231
97	Planckintermediate results. XX. Comparison of polarized thermal emission from Galactic dust with simulations of MHD turbulence. *Astronomy and Astrophysics*, **2015**, 576, A105	5.1	100

96	Planckintermediate 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	56
95	Planckintermediate results. XVIII. The millimetre and sub-millimetre emission from planetary nebulae. *Astronomy and Astrophysics*, **2015**, 573, A6	5.1	12
94	Planckintermediate results. *Astronomy and Astrophysics*, **2015**, 580, A13	5.1	28
93	Planckintermediate results. XXII. Frequency dependence of thermal emission from Galactic dust in intensity and polarization. *Astronomy and Astrophysics*, **2015**, 576, A107	5.1	105
92	Planckintermediate results. *Astronomy and Astrophysics*, **2015**, 582, A28	5.1	25
91	Joint analysis of BICEP2/keck array and Planck Data. *Physical Review Letters*, **2015**, 114, 101301	7.4	691
90	Total eclipse of the heart: the AM CVn Gaia14aae/ASSASN-14cn. *Monthly Notices of the Royal Astronomical Society*, **2015**, 452, 1060-1067	4.3	26
89	Planck2013 results. I. Overview of products and scientific results. *Astronomy and Astrophysics*, **2014**, 571, A1	5.1	756
88	Planck2013 results. XXX. Cosmic infrared background measurements and implications for star formation. *Astronomy and Astrophysics*, **2014**, 571, A30	5.1	171
87	Planck2013 results. XXV. Searches for cosmic strings and other topological defects. *Astronomy and Astrophysics*, **2014**, 571, A25	5.1	176
86	Planckintermediate results. XIV. Dust emission at millimetre wavelengths in the Galactic plane. *Astronomy and Astrophysics*, **2014**, 564, A45	5.1	45
85	Planck intermediate results. *Astronomy and Astrophysics*, **2014**, 566, A55	5.1	105
84	Planck2013 results. XV. CMB power spectra and likelihood. *Astronomy and Astrophysics*, **2014**, 571, A15	5.1	325
83	Planck2013 results. XX. Cosmology from Sunyaev□eldovich cluster counts. *Astronomy and Astrophysics*, **2014**, 571, A20	5.1	394
82	Planck2013 results. XXI. Power spectrum and high-order statistics of thePlanckall-sky Compton parameter map. *Astronomy and Astrophysics*, **2014**, 571, A21	5.1	114
81	Planck2013 results. XXIX. ThePlanckcatalogue of Sunyaev-Zeldovich sources. *Astronomy and Astrophysics*, **2014**, 571, A29	5.1	324
80	Planck2013 results. XXVIII. ThePlanckCatalogue of Compact Sources. *Astronomy and Astrophysics*, **2014**, 571, A28	5.1	145
79	Planck2013 results. XIX. The integrated Sachs-Wolfe effect. *Astronomy and Astrophysics*, **2014**, 571, A19	5.1	117

78	Planck2013 results. IX. HFI spectral response. *Astronomy and Astrophysics*, **2014**, 571, A9	5.1	104
77	Planck2013 results. XXIII. Isotropy and statistics of the CMB. *Astronomy and Astrophysics*, **2014**, 571, A23	5.1	320
76	Planck2013 results. VII. HFI time response and beams. *Astronomy and Astrophysics*, **2014**, 571, A7	5.1	76
75	Planck2013 results. VIII. HFI photometric calibration and mapmaking. *Astronomy and Astrophysics*, **2014**, 571, A8	5.1	102
74	Planck2013 results. XVIII. The gravitational lensing-infrared background correlation. *Astronomy and Astrophysics*, **2014**, 571, A18	5.1	99
73	Planck2013 results. IV. Low Frequency Instrument beams and window functions. *Astronomy and Astrophysics*, **2014**, 571, A4	5.1	36
72	Planck2013 results. XXVI. Background geometry and topology of the Universe. *Astronomy and Astrophysics*, **2014**, 571, A26	5.1	78
71	Planck2013 results. II. Low Frequency Instrument data processing. *Astronomy and Astrophysics*, **2014**, 571, A2	5.1	62
70	Planckintermediate results. *Astronomy and Astrophysics*, **2014**, 561, A97	5.1	72
69	Planck2013 results. XIV. Zodiacal emission. *Astronomy and Astrophysics*, **2014**, 571, A14	5.1	82
68	Planck2013 results. VI. High Frequency Instrument data processing. *Astronomy and Astrophysics*, **2014**, 571, A6	5.1	94
67	Planck2013 results. X. HFI energetic particle effects: characterization, removal, and simulation. *Astronomy and Astrophysics*, **2014**, 571, A10	5.1	62
66	Planck2013 results. XXXI. Consistency of thePlanckdata. *Astronomy and Astrophysics*, **2014**, 571, A31	5.1	65
65	Planck2013 results. V. LFI calibration. *Astronomy and Astrophysics*, **2014**, 571, A5	5.1	61
64	Planck2013 results. XXVII. Doppler boosting of the CMB: Eppur si muove. *Astronomy and Astrophysics*, **2014**, 571, A27	5.1	139
63	Planckintermediate results. XV. A study of anomalous microwave emission in Galactic clouds. *Astronomy and Astrophysics*, **2014**, 565, A103	5.1	56
62	Planck2013 results. III. LFI systematic uncertainties. *Astronomy and Astrophysics*, **2014**, 571, A3	5.1	49
61	Planck2013 results. XII. Diffuse component separation. *Astronomy and Astrophysics*, **2014**, 571, A12	5.1	185

60	Planckintermediate results. *Astronomy and Astrophysics*, **2014**, 566, A54	5.1	60
59	Planck2013 results. XIII. Galactic CO emission. *Astronomy and Astrophysics*, **2014**, 571, A13	5.1	135
58	Planck2013 results. XI. All-sky model of thermal dust emission. *Astronomy and Astrophysics*, **2014**, 571, A11	5.1	446
57	Radio–gamma-ray connection and spectral evolution in 4C+49.22 (S4 1150+49): the Fermi, Swift and Planck view. *Monthly Notices of the Royal Astronomical Society*, **2014**, 445, 4316-4334	4.3	19
56	Planck2013 results. XVII. Gravitational lensing by large-scale structure. *Astronomy and Astrophysics*, **2014**, 571, A17	5.1	233
55	Planck2013 results. XXIV. Constraints on primordial non-Gaussianity. *Astronomy and Astrophysics*, **2014**, 571, A24	5.1	295
54	Planck2013 results. XXII. Constraints on inflation. *Astronomy and Astrophysics*, **2014**, 571, A22	5.1	696
53	Planck2013 results. XVI. Cosmological parameters. *Astronomy and Astrophysics*, **2014**, 571, A16	5.1	3909
52	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 557, A52	5.1	117
51	Planck intermediate results. XII: Diffuse Galactic components in the Gould Belt system. *Astronomy and Astrophysics*, **2013**, 557, A53	5.1	17
50	Planckintermediate results(Corrigendum). *Astronomy and Astrophysics*, **2013**, 558, C2	5.1	3
49	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 554, A140	5.1	80
48	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 550, A128	5.1	20
47	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 550, A130	5.1	36
46	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 550, A131	5.1	236
45	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 554, A139	5.1	89
44	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 550, A129	5.1	57
43	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 550, A132	5.1	13

42	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 550, A133	5.1	46
41	Planckintermediate results. *Astronomy and Astrophysics*, **2013**, 550, A134	5.1	74
40	Planckintermediate results. *Astronomy and Astrophysics*, **2012**, 543, A102	5.1	48
39	A comparison of algorithms for the construction of SZ cluster catalogues. *Astronomy and Astrophysics*, **2012**, 548, A51	5.1	22
38	Planckearly results. XXI. Properties of the interstellar medium in the Galactic plane. *Astronomy and Astrophysics*, **2011**, 536, A21	5.1	113
37	Planckearly results. XVIII. The power spectrum of cosmic infrared background anisotropies. *Astronomy and Astrophysics*, **2011**, 536, A18	5.1	161
36	Planckearly results. XIII. Statistical properties of extragalactic radio sources in thePlanckEarly Release Compact Source Catalogue. *Astronomy and Astrophysics*, **2011**, 536, A13	5.1	97
35	Planckearly results. XVII. Origin of the submillimetre excess dust emission in the Magellanic Clouds. *Astronomy and Astrophysics*, **2011**, 536, A17	5.1	114
34	Planckearly results. XII. Cluster Sunyaev-Zeldovich optical scaling relations. *Astronomy and Astrophysics*, **2011**, 536, A12	5.1	95
33	Planckearly results. II. The thermal performance ofPlanck. *Astronomy and Astrophysics*, **2011**, 536, A2	5.1	78
32	Planckearly results. XX. New light on anomalous microwave emission from spinning dust grains. *Astronomy and Astrophysics*, **2011**, 536, A20	5.1	144
31	Planckearly results. XXV. Thermal dust in nearby molecular clouds. *Astronomy and Astrophysics*, **2011**, 536, A25	5.1	172
30	Planckearly results. XXII. The submillimetre properties of a sample of Galactic cold clumps. *Astronomy and Astrophysics*, **2011**, 536, A22	5.1	82
29	Planckearly results. VI. The High Frequency Instrument data processing. *Astronomy and Astrophysics* , **2011**, 536, A6	5.1	112
28	Planckearly results. XXIII. The first all-sky survey of Galactic cold clumps. *Astronomy and Astrophysics*, **2011**, 536, A23	5.1	138
27	Planckearly results. V. The Low Frequency Instrument data processing. *Astronomy and Astrophysics*, **2011**, 536, A5	5.1	73
26	Planckearly results. XVI. ThePlanckview of nearby galaxies. *Astronomy and Astrophysics*, **2011**, 536, A16	5.1	70
25	Planckearly results. VII. The Early Release Compact Source Catalogue. *Astronomy and Astrophysics*, **2011**, 536, A7	5.1	209

24	Planckearly results. XIX. All-sky temperature and dust optical depth fromPlanckand IRAS. Constraints on the dark gasin our Galaxy. *Astronomy and Astrophysics*, **2011**, 536, A19	5.1	269
23	Planckearly results. XXIV. Dust in the diffuse interstellar medium and the Galactic halo. *Astronomy and Astrophysics*, **2011**, 536, A24	5.1	157
22	Planckearly results. X. Statistical analysis of Sunyaev-Zeldovich scaling relations for X-ray galaxy clusters. *Astronomy and Astrophysics*, **2011**, 536, A10	5.1	121
21	Planckearly results. XI. Calibration of the local galaxy cluster Sunyaev-Zeldovich scaling relations. *Astronomy and Astrophysics*, **2011**, 536, A11	5.1	165
20	Planckearly results. XIV. ERCSC validation and extreme radio sources. *Astronomy and Astrophysics*, **2011**, 536, A14	5.1	56
19	Planckearly results. IV. First assessment of the High Frequency Instrument in-flight performance. *Astronomy and Astrophysics*, **2011**, 536, A4	5.1	121
18	Planckearly results. VIII. The all-sky early Sunyaev-Zeldovich cluster sample. *Astronomy and Astrophysics*, **2011**, 536, A8	5.1	304
17	Planckearly results. XXVI. Detection withPlanckand confirmation byXMM-Newtonof PLCKG266.6−27.3, an exceptionally X-ray luminous and massive galaxy cluster atz= 1. *Astronomy and Astrophysics*, **2011**, 536, A26	5.1	66
16	Planckearly results. XV. Spectral energy distributions and radio continuum spectra of northern extragalactic radio sources. *Astronomy and Astrophysics*, **2011**, 536, A15	5.1	86
15	Planckearly results. I. ThePlanckmission. *Astronomy and Astrophysics*, **2011**, 536, A1	5.1	337
14	A deconvolution map-making method for experiments with circular scanning strategies. *Astronomy and Astrophysics*, **2011**, 532, A55	5.1	5
13	Planckearly results. III. First assessment of the Low Frequency Instrument in-flight performance. *Astronomy and Astrophysics*, **2011**, 536, A3	5.1	103
12	A fast 2D image reconstruction algorithm from 1D data for the Gaia mission. *Experimental Astronomy*, **2011**, 31, 157-175	1.3	10
11	Planckearly results. IX.XMM-Newtonfollow-up for validation ofPlanckcluster candidates. *Astronomy and Astrophysics*, **2011**, 536, A9	5.1	119
10	Planckpre-launch status: ThePlanckmission. *Astronomy and Astrophysics*, **2010**, 520, A1	5.1	243
9	Optimizing point-source parameters for scanning satellite surveys. *Monthly Notices of the Royal Astronomical Society*, **2009**, 398, 2074-2084	4.3	1
8	The geometric calibration of the Planck satellite using solar system objects. *Monthly Notices of the Royal Astronomical Society*, **2006**, 365, 699-704	4.3	1
7	The geometric calibration of the Planck satellite using point-source observations. *Monthly Notices of the Royal Astronomical Society*, **2005**, 364, 1441-1450	4.3	2

6	The local submillimetre luminosity functions and predictions from Spitzer to Herschel. *Monthly Notices of the Royal Astronomical Society*, **2005**, 356, 192-204	4.3	37
5	The Jodrell Bank - IAC 33 GHz Interferometer. *Symposium - International Astronomical Union*, **2005**, 201, 43-47		
4	Methods for the pointing reconstruction of thePlancksatellite. *Monthly Notices of the Royal Astronomical Society*, **2004**, 348, 1241-1254	4.3	4
3	The Local Sub-Mm Luminosity Functions and Predictions from Astro-F/Sirtf to Herschel **2004**, 133-136		
2	A measurement at the first acoustic peak of the cosmic microwave background with the 33-GHz interferometer. *Monthly Notices of the Royal Astronomical Society*, **2000**, 316, L24-L28	4.3	14
1	Cosmic microwave background observations with the Jodrell Bank-IAC interferometer at 33 GHz. *Monthly Notices of the Royal Astronomical Society*, **1999**, 309, 750-760	4.3	15