

Andrea Lapi

List of Publications by Year in descending order

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144
papers

5,817
citations

87888

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144
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144
times ranked

4530
citing authors

#	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	Gravitational waves $\tilde{\Lambda}$ — HI intensity mapping: cosmological and astrophysical applications. <i>Journal of Cosmology and Astroparticle Physics</i> , 2022, 2022, 004.	5.4	14
3	The Black Hole Mass Function Across Cosmic Times. I. Stellar Black Holes and Light Seed Distribution. <i>Astrophysical Journal</i> , 2022, 924, 56.	4.5	7
4	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
5	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
6	Detectability of the Cross-Correlation between CMB Lensing and Stochastic GW Background from Compact Object Mergers. <i>Universe</i> , 2022, 8, 160.	2.5	3
7	The weak dependence of velocity dispersion on disc fractions, mass-to-light ratio, and redshift: implications for galaxy and black hole evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 5639-5660.	4.4	7
8	An Eddington ratio-driven origin for the $L_X \propto M^*$ relation in quiescent and star-forming active galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 1185-1195.	4.4	3
9	Empirical Evidence of Nonminimally Coupled Dark Matter in the Dynamics of Local Spiral Galaxies?. <i>Astrophysical Journal</i> , 2022, 929, 48.	4.5	5
10	Massive Black-Hole Mergers. , 2022, , 851-883.		0
11	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
12	Einstein, Planck and Vera Rubin: Relevant Encounters Between the Cosmological and the Quantum Worlds. <i>Frontiers in Physics</i> , 2021, 8, .	2.1	38
13	Flat rotation curves of $z \approx 1$ star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 1753-1772.	4.4	10
14	Evolution of Galaxy Star Formation and Metallicity: Impact on Double Compact Object Mergers. <i>Astrophysical Journal</i> , 2021, 907, 110.	4.5	27
15	Unveiling the nature of 11 dusty star-forming galaxies at the peak of cosmic star formation history. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 928-950.	4.4	10
16	Self-gravitating Equilibria of Non-minimally Coupled Dark Matter Halos. <i>Astrophysical Journal</i> , 2021, 910, 76.	4.5	6
17	A Stochastic Theory of the Hierarchical Clustering. II. Halo Progenitor Mass Function and Large-scale Bias. <i>Astrophysical Journal</i> , 2021, 911, 11.	4.5	4
18	The evolution of compact massive quiescent and star-forming galaxies derived from the $\langle R \rangle$ and $\langle M \rangle$ relations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4555-4570.	4.4	13

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19	An ALMA view of 11 dusty star-forming galaxies at the peak of cosmic star formation history. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3998-4015.	4.4	13
20	The impact of the FMR and starburst galaxies on the (low metallicity) cosmic star formation history. Monthly Notices of the Royal Astronomical Society, 2021, 508, 4994-5027.	4.4	10
21	Cosmology with the submillimetre galaxies magnification bias. Astronomy and Astrophysics, 2021, 656, A99.	5.1	6
22	A direct and robust method to observationally constrain the halo mass function via the submillimeter magnification bias: Proof of concept. Astronomy and Astrophysics, 2021, 645, A126.	5.1	9
23	Revised estimates of CMB B -mode polarization induced by patchy reionization. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 003-003.	5.4	15
24	Growth of massive black hole seeds by migration of stellar and primordial black holes: gravitational waves and stochastic background. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 035.	5.4	6
25	Probing modified gravity with magnetically levitated resonators. Physical Review D, 2021, 104, .	4.7	6
26	Intensity and anisotropies of the stochastic gravitational wave background from merging compact binaries in galaxies. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 032.	5.4	21
27	Massive Black-Hole Mergers. , 2021, , 1-33.		2
28	Constraining black hole galaxy scaling relations and radiative efficiency from galaxy clustering. Nature Astronomy, 2020, 4, 282-291.	10.1	37
29	scampy – A sub-halo clustering and abundance matching based python interface for painting galaxies on the dark matter halo/sub-halo hierarchy. Monthly Notices of the Royal Astronomical Society, 2020, 498, 2095-2113.	4.4	2
30	Growth of Supermassive Black Hole Seeds in ETG Star-forming Progenitors: Multiple Merging of Stellar Compact Remnants via Gaseous Dynamical Friction and Gravitational-wave Emission. Astrophysical Journal, 2020, 891, 94.	4.5	22
31	IRAM 30-m-EMIR redshift search of $z \sim 4$ lensed dusty starbursts selected from the HerBS sample. Monthly Notices of the Royal Astronomical Society, 2020, 496, 2372-2390.	4.4	16
32	Probing black hole accretion tracks, scaling relations, and radiative efficiencies from stacked X-ray active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1500-1511.	4.4	28
33	Galaxy sizes and the galaxy halo connection – I. The remarkable tightness of the size distributions. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1671-1690.	4.4	28
34	Cosmology with the submillimetre galaxies magnification bias: Proof of concept. Astronomy and Astrophysics, 2020, 639, A128.	5.1	7
35	In pursuit of giants. Astronomy and Astrophysics, 2020, 644, A144.	5.1	32
36	Detectability of the τ_{21} cross-correlation: a tomographic probe of patchy reionization. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 062-062.	5.4	4

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37	Exploring galaxies-gravitational waves cross-correlations as an astrophysical probe. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 045-045.	5.4	24
38	New Analytic Solutions for Galaxy Evolution. II. Wind Recycling, Galactic Fountains, and Late-type Galaxies. Astrophysical Journal, 2020, 897, 81.	4.5	14
39	A Stochastic Theory of the Hierarchical Clustering. I. Halo Mass Function. Astrophysical Journal, 2020, 903, 117.	4.5	10
40	Active Galactic Nuclei in Dusty Starbursts at $z \approx 2$: Feedback Still to Kick in. Astrophysical Journal Letters, 2019, 877, L38.	8.3	9
41	New Analytic Solutions for Galaxy Evolution: Gas, Stars, Metals, and Dust in Local ETGs and Their High- z Star-forming Progenitors. Astrophysical Journal, 2019, 880, 129.	4.5	29
42	Merging Rates of Compact Binaries in Galaxies: Perspectives for Gravitational Wave Detections. Astrophysical Journal, 2019, 881, 157.	4.5	41
43	QSOs signposting cluster size halos as gravitational lenses: halo mass, projected mass density profile and concentration at $z \approx 0.7$. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 021-021.	5.4	10
44	Broadband Spectral Energy Distributions of SDSS-selected Quasars and of Their Host Galaxies: Intense Activity at the Onset of AGN Feedback. Astrophysical Journal, 2019, 871, 136.	4.5	14
45	Exploring cosmic origins with CORE: Survey requirements and mission design. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 014-014.	5.4	98
46	Exploring cosmic origins with CORE: Effects of observer peculiar motion. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 021-021.	5.4	18
47	The Dramatic Size and Kinematic Evolution of Massive Early-type Galaxies. Astrophysical Journal, 2018, 857, 22.	4.5	57
48	Bimodal Formation Time Distribution for Infall Dark Matter Halos. Astrophysical Journal, 2018, 857, 127.	4.5	4
49	Precision Scaling Relations for Disk Galaxies in the Local Universe. Astrophysical Journal, 2018, 859, 2.	4.5	60
50	<i>Chandra</i> and ALMA observations of the nuclear activity in two strongly lensed star-forming galaxies. Astronomy and Astrophysics, 2018, 610, A53.	5.1	20
51	Non-thermal pressure in the outskirts of Abell 2142. Monthly Notices of the Royal Astronomical Society, 2018, 475, 1340-1346.	4.4	7
52	Observing patchy reionization with future CMB polarization experiments. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 014-014.	5.4	20
53	Forecasting the Contribution of Polarized Extragalactic Radio Sources in CMB Observations. Astrophysical Journal, 2018, 858, 85.	4.5	23
54	Galaxy Evolution in the Radio Band: The Role of Star-forming Galaxies and Active Galactic Nuclei. Astrophysical Journal, 2017, 842, 95.	4.5	77

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55	The Herschel-ATLAS: a sample of 500 μ m-selected lensed galaxies over $600^{\circ} \times 2^{\circ}$. Monthly Notices of the Royal Astronomical Society, 2017, 465, 3558-3580.	4.4	96
56	Stellar Mass Function of Active and Quiescent Galaxies via the Continuity Equation. Astrophysical Journal, 2017, 847, 13.	4.5	18
57	H-ATLAS/GAMA: magnification bias tomography. Astrophysical constraints above ~ 1 arcmin. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 024-024.	5.4	20
58	GALAXY EVOLUTION AT HIGH REDSHIFT: OBSCURED STAR FORMATION, GRB RATES, COSMIC REIONIZATION, AND MISSING SATELLITES. Astrophysical Journal, 2017, 835, 37.	4.5	18
59	Angular Momentum of Early- and Late-type Galaxies: Nature or Nurture?. Astrophysical Journal, 2017, 843, 105.	4.5	22
60	On the statistics of proto-cluster candidates detected in the Planck all-sky survey. Monthly Notices of the Royal Astronomical Society, 2017, 470, 2253-2261.	4.4	26
61	Does the evolution of the radio luminosity function of star-forming galaxies match that of the star formation rate function?. Monthly Notices of the Royal Astronomical Society, 2017, 469, 1912-1923.	4.4	25
62	The impact of clustering and angular resolution on far-infrared and millimeter continuum observations. Astronomy and Astrophysics, 2017, 607, A89.	5.1	116
63	THE INTRAGROUP VERSUS THE INTRACLUSTER MEDIUM. Astrophysical Journal, 2016, 824, 145.	4.5	2
64	TOWARD A TOMOGRAPHIC ANALYSIS OF THE CROSS-CORRELATION BETWEEN PLANCK CMB LENSING AND H-ATLAS GALAXIES. Astrophysical Journal, 2016, 825, 24.	4.5	35
65	Another look at distortions of the Cosmic Microwave Background spectrum. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 047-047.	5.4	25
66	THE MAIN SEQUENCES OF STAR-FORMING GALAXIES AND ACTIVE GALACTIC NUCLEI AT HIGH REDSHIFT. Astrophysical Journal, 2016, 833, 152.	4.5	43
67	THE QUEST FOR DUSTY STAR-FORMING GALAXIES AT HIGH REDSHIFT $z \sim 3-4$. Astrophysical Journal, 2016, 823, 128.	4.5	42
68	Selection bias in dynamically measured supermassive black hole samples: its consequences and the quest for the most fundamental relation. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3119-3142.	4.4	198
69	Predictions for surveys with the SPICA Mid-infrared Instrument. Monthly Notices of the Royal Astronomical Society, 2015, 452, 356-367.	4.4	4
70	PREDICTIONS FOR ULTRA-DEEP RADIO COUNTS OF STAR-FORMING GALAXIES. Astrophysical Journal, 2015, 810, 72.	4.5	24
71	SUPERMODEL ANALYSIS OF A1246 AND J255: ON THE EVOLUTION OF GALAXY CLUSTERS FROM HIGH TO LOW ENTROPY STATES. Astrophysical Journal, 2015, 800, 75.	4.5	5
72	Warm dark matter signatures on the 21cm power spectrum: intensity mapping forecasts for SKA. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 047-047.	5.4	47

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73	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
74	BLACK HOLE AND GALAXY COEVOLUTION FROM CONTINUITY EQUATION AND ABUNDANCE MATCHING. <i>Astrophysical Journal</i> , 2015, 810, 74.	4.5	87
75	Cold or warm? Constraining dark matter with primeval galaxies and cosmic reionization after Planck. <i>Journal of Cosmology and Astroparticle Physics</i> , 2015, 2015, 003-003.	5.4	37
76	Cosmic dichotomy in the hosts of rapidly star-forming systems at low and high redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 2263-2269.	4.4	11
77	<i>Herschel</i> <i>ATLAS</i> /GAMA: SDSS cross-correlation induced by weak lensing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 2680-2690.	4.4	21
78	Exploring the early dust-obscured phase of galaxy formation with blind mid-/far-infrared spectroscopic surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 2547-2564.	4.4	24
79	<i>Herschel</i> <i>ATLAS</i> : 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
80	Statistics of dark matter halos in the excursion set peak framework. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 044-044.	5.4	9
81	The star formation history of redshift $z \sim 2$ galaxies: the role of the infrared prior. <i>Research in Astronomy and Astrophysics</i> , 2014, 14, 15-34.	1.7	2
82	A PHYSICAL MODEL FOR THE EVOLVING ULTRAVIOLET LUMINOSITY FUNCTION OF HIGH REDSHIFT GALAXIES AND THEIR CONTRIBUTION TO THE COSMIC REIONIZATION. <i>Astrophysical Journal</i> , 2014, 785, 65.	4.5	57
83	THE <i>HERSCHEL</i> STRIPE 82 SURVEY (HerS): MAPS AND EARLY CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2014, 210, 22.	7.7	105
84	THE COEVOLUTION OF SUPERMASSIVE BLACK HOLES AND MASSIVE GALAXIES AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2014, 782, 69.	4.5	88
85	Exploring the relationship between black hole accretion and star formation with blind mid-/far-infrared spectroscopic surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 3446-3458.	4.4	6
86	ENTROPY FLATTENING, GAS CLUMPING, AND TURBULENCE IN GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2014, 783, 76.	4.5	14
87	Probing the evolution of galaxy clusters with the SZ effect. <i>Astronomy and Astrophysics</i> , 2014, 571, A84.	5.1	0
88	Cross-correlation between cosmological and astrophysical datasets: the Planck and <i>Herschel</i> case. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 202-205.	0.0	4
89	The astrophysics of the intracluster plasma. <i>Physics Reports</i> , 2013, 533, 69-94.	25.6	17
90	Dust and star formation properties of a complete sample of local galaxies drawn from the Planck Early Release Compact Source Catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 695-711.	4.4	81

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91	The local luminosity function of star-forming galaxies derived from the Planck Early Release Compact Source Catalogue. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1309-1323.	4.4	33
92	A HYBRID MODEL FOR THE EVOLUTION OF GALAXIES AND ACTIVE GALACTIC NUCLEI IN THE INFRARED. Astrophysical Journal, 2013, 768, 21.	4.5	110
93	GRAVITATIONAL LENS MODELS BASED ON SUBMILLIMETER ARRAY IMAGING OF <i>HERSCHEL</i> -SELECTED STRONGLY LENSED SUB-MILLIMETER GALAXIES AT $z > 1.5$. Astrophysical Journal, 2013, 779, 25.	4.5	163
94	THE PLANCK SUNYAEV-ZEL'DOVICH VERSUS THE X-RAY VIEW OF THE COMA CLUSTER. Astrophysical Journal Letters, 2013, 763, L3.	8.3	11
95	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
96	H-ATLAS: estimating redshifts of Herschel sources from sub-mm fluxes. Monthly Notices of the Royal Astronomical Society, 2013, 435, 2753-2763.	4.4	45
97	TURBULENCE IN THE SUPERMODEL: MASS RECONSTRUCTION WITH NONTHERMAL PRESSURE FOR A1835. Astrophysical Journal, 2013, 771, 102.	4.5	12
98	STATISTICS OF DARK MATTER HALOS FROM THE EXCURSION SET APPROACH. Astrophysical Journal, 2013, 772, 85.	4.5	25
99	Black-hole mass estimates for a homogeneous sample of bright flat-spectrum radio quasars. Astronomy and Astrophysics, 2013, 560, A28.	5.1	24
100	<i>Herschel</i> -ATLAS: <i>Planck</i> sources in the phase 1 fields. Astronomy and Astrophysics, 2013, 549, A31.	5.1	26
101	EFFECTIVE MODELS FOR STATISTICAL STUDIES OF GALAXY-SCALE GRAVITATIONAL LENSING. Astrophysical Journal, 2012, 755, 46.	4.5	52
102	The evolutionary connection between QSOs and SMGs: molecular gas in far-infrared luminous QSOs at $z < 2.5$. Monthly Notices of the Royal Astronomical Society, 2012, 426, 3201-3210.	4.4	31
103	<i>HERSCHEL</i> -ATLAS: TOWARD A SAMPLE OF ~ 1000 STRONGLY LENSED GALAXIES. Astrophysical Journal, 2012, 749, 65.	4.5	72
104	Herschel...-ATLAS/GAMA: a census of dust in optically selected galaxies from stacking at submillimetre wavelengths. Monthly Notices of the Royal Astronomical Society, 2012, 421, 3027-3059.	4.4	77
105	Clustering of submillimetre galaxies in a self-regulated baryon collapse model. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1324-1331.	4.4	49
106	<i>Herschel</i> -ATLAS: VISTA VIKING near-infrared counterparts in the Phase 1 GAMA 9-h data ^{â€¦} . Monthly Notices of the Royal Astronomical Society, 2012, 423, 2407-2424.	4.4	31
107	THE INTRACLUSTER PLASMA: A UNIVERSAL PRESSURE PROFILE?. Astrophysical Journal Letters, 2012, 745, L15.	8.3	7
108	SELF-SIMILAR DYNAMICAL RELAXATION OF DARK MATTER HALOS IN AN EXPANDING UNIVERSE. Astrophysical Journal, 2011, 743, 127.	4.5	39

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109	Nonthermal support for the outer intracluster medium. <i>Astronomy and Astrophysics</i> , 2011, 525, A110.	5.1	23
110	THE H I CONTENT OF LOCAL LATE-TYPE GALAXIES. <i>Astrophysical Journal</i> , 2011, 743, 45.	4.5	25
111	SUPERMODEL ANALYSIS OF THE HARD X-RAY EXCESS IN THE COMA CLUSTER. <i>Astrophysical Journal</i> , 2011, 732, 85.	4.5	10
112	A GRAND DESIGN FOR GALAXY CLUSTERS: CONNECTIONS AND PREDICTIONS. <i>Astrophysical Journal</i> , 2011, 742, 19.	4.5	20
113	<i>HERSCHEL</i> -ATLAS GALAXY COUNTS AND HIGH-REDSHIFT LUMINOSITY FUNCTIONS: THE FORMATION OF MASSIVE EARLY-TYPE GALAXIES. <i>Astrophysical Journal</i> , 2011, 742, 24.	4.5	151
114	Dark Matter Halos: The Dynamical Basis of Effective Empirical Models. <i>Advances in Astronomy</i> , 2011, 2011, 1-8.	1.1	2
115	COSMIC EVOLUTION OF SIZE AND VELOCITY DISPERSION FOR EARLY-TYPE GALAXIES. <i>Astrophysical Journal</i> , 2010, 718, 1460-1475.	4.5	119
116	<i>Herschel</i> -ATLAS: Blazars in the science demonstration phase field. <i>Astronomy and Astrophysics</i> , 2010, 518, L38.	5.1	22
117	Two-phase galaxy formation: the evolutionary properties of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 2113-2126.	4.4	10
118	Two phase galaxy formation: the gas content of normal galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 941-955.	4.4	20
119	Probing the astrophysics of cluster outskirts. <i>Astronomy and Astrophysics</i> , 2010, 516, A34.	5.1	35
120	The <i>Herschel</i> ATLAS. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 499-515.	3.1	489
121	Gamma rays from annihilations at the galactic center in a physical dark matter distribution. <i>Astronomy and Astrophysics</i> , 2010, 510, A90.	5.1	2
122	STRUCTURE AND HISTORY OF DARK MATTER HALOS PROBED WITH GRAVITATIONAL LENSING. <i>Astrophysical Journal</i> , 2009, 695, L125-L129.	4.5	20
123	SUPERMODEL ANALYSIS OF GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2009, 705, 1019-1030.	4.5	16
124	GALAXY CLUSTERS: A NOVEL LOOK AT DIFFUSE BARYONS WITHSTANDING DARK MATTER GRAVITY. <i>Astrophysical Journal</i> , 2009, 698, 580-593.	4.5	29
125	DARK MATTER EQUILIBRIA IN GALAXIES AND GALAXY SYSTEMS. <i>Astrophysical Journal</i> , 2009, 692, 174-186.	4.5	38
126	Two-phase galaxy formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 397, 534-547.	4.4	36

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127	Long gamma-ray bursts and their host galaxies at high redshift. Monthly Notices of the Royal Astronomical Society, 2008, 386, 608-618.	4.4	22
128	The Dramatic Size Evolution of Elliptical Galaxies and the Quasar Feedback. Astrophysical Journal, 2008, 689, L101-L104.	4.5	212
129	The Role of the Dust in Primeval Galaxies: A Simple Physical Model for Lyman Break Galaxies and Ly α Emitters. Astrophysical Journal, 2007, 667, 655-666.	4.5	81
130	A highly obscured and strongly clustered galaxy population discovered with the Spitzer Space Telescope. Monthly Notices of the Royal Astronomical Society, 2007, 375, 1121-1132.	4.4	40
131	The universal rotation curve of spiral galaxies - II. The dark matter distribution out to the virial radius. Monthly Notices of the Royal Astronomical Society, 2007, 378, 41-47.	4.4	318
132	The baryonic and dark matter properties of high-redshift gravitationally lensed disc galaxies. Monthly Notices of the Royal Astronomical Society, 2007, 382, 652-656.	4.4	2
133	Quasar Luminosity Functions from Joint Evolution of Black Holes and Host Galaxies. Astrophysical Journal, 2006, 650, 42-56.	4.5	158
134	Searching for AGN-driven Shocks in Galaxy Clusters. Astrophysical Journal, 2006, 647, L5-L8.	4.5	7
135	New Relationships between Galaxy Properties and Host Halo Mass, and the Role of Feedbacks in Galaxy Formation. Astrophysical Journal, 2006, 643, 14-25.	4.5	252
136	Measuring the Spin of Spiral Galaxies. Astrophysical Journal, 2006, 638, L13-L16.	4.5	43
137	Angular Momentum Transfer in Dark Matter Halos: Erasing the Cusp. Astrophysical Journal, 2006, 649, 591-598.	4.5	121
138	The growth of the nuclear black holes in submillimetre galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2006, 368, L72-L76.	3.3	52
139	Intracluster and Intragroup Entropy from Quasar Activity. Astrophysical Journal, 2005, 619, 60-72.	4.5	78
140	Intracluster Entropy from Joint X-ray and Sunyaev-Zeldovich Observations. Astrophysical Journal, 2005, 634, 784-792.	4.5	8
141	Sunyaev-Zel'dovich Effects from Quasars in Galaxies and Groups. Astrophysical Journal, 2003, 597, L93-L96.	4.5	24
142	Quasar Feedback on the Intracluster Medium. Astrophysical Journal, 2002, 581, L1-L4.	4.5	69
143	Impact of AGN feedback on galaxies and their multiphase ISM across cosmic time. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	18
144	The far-infrared/radio correlation for a sample of strongly lensed dusty star-forming galaxies detected by Herschel. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	4