

Alfonso Aragon-Salamanca

List of Publications by Year in descending order

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173
papers

11,612
citations

44069
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176
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176
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7158
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#	ARTICLE	IF	CITATIONS
1	The Seventeenth Data Release of the Sloan Digital Sky Surveys: Complete Release of MaNGA, MaStar, and APOGEE-2 Data. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 35.	7.7	405
2	SDSS-IV MaNGA: Cannibalism Caught in the Actâ€”On the Frequency of Occurrence of Multiple Cores in Brightest Cluster Galaxies. <i>Astrophysical Journal</i> , 2022, 933, 61.	4.5	2
3	SDSS-IV MaNGA: How the Stellar Populations of Passive Central Galaxies Depend on Stellar and Halo Mass. <i>Astrophysical Journal</i> , 2022, 933, 88.	4.5	5
4	SDSS-IV MaNGA: the â€˜G-dwarf problemâ€™ revisited. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 502, L95-L98.	3.3	10
5	Size, shade, or shape? The contribution of galaxies of different types to the star formation history of the Universe from SDSS-IVâ€“MaNGA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 3128-3143.	4.4	5
6	Cosmic filaments in galaxy cluster outskirts: quantifying finding filaments in redshift space. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 2065-2076.	4.4	18
7	Beyond the hubble sequence â€“ exploring galaxy morphology with unsupervised machine learning. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 4446-4465.	4.4	34
8	Galaxy morphological classification catalogue of the Dark Energy Survey Year 3 data with convolutional neural networks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 4425-4444.	4.4	32
9	From blue cloud to red sequence: evidence of morphological transition prior to star formation quenching. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 567-585.	4.4	9
10	Hâ€‰±-based star formation rates in and around <i>< i>z</i></i> $\hat{\sim}^{1/4}$ 0.5 EDisCS clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 5382-5398.	4.4	4
11	An inventory of galaxies in cosmic filaments feeding galaxy clusters: galaxy groups, backsplash galaxies, and pristine galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 581-592.	4.4	27
12	Mapping and characterization of cosmic filaments in galaxy cluster outskirts: strategies and forecasts for observations from simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 5473-5491.	4.4	41
13	SDSS-IV MaNGA: spatially resolved star formation in barred galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 4158-4169.	4.4	26
14	SDSS-IV MaNGA: The link between bars and the early cessation of star formation in spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1116-1125.	4.4	20
15	Formation of SOs in extreme environments II: The star-formation histories of bulges, discs, and lenses. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 4193-4212.	4.4	15
16	Identifying strong lenses with unsupervised machine learning using convolutional autoencoder. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 3750-3765.	4.4	45
17	SDSS-IV MaNGA: spatially resolved dust attenuation in spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 2305-2320.	4.4	18
18	<i>< i>SDSS-IV MaNGA</i></i> : Excavating the fossil record of stellar populations in spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 3387-3402.	4.4	19

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19	Optimizing automatic morphological classification of galaxies with machine learning and deep learning using Dark Energy Survey imaging. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 4209-4228.	4.4	66
20	SDSS-IV MaNGA: when is morphology imprinted on galaxies?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 500, L42-L46.	3.3	7
21	SDSS-IV MaNGA: stellar population gradients within barred galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 488, L6-L11.	3.3	27
22	Time-slicing spiral galaxies with SDSS-IV MaNGA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1338-1343.	4.4	13
23	From the outside looking in: what can Milky Way analogues tell us about the star formation rate of our own galaxy?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 5030-5036.	4.4	12
24	OMEGAâ€“OSIRIS mapping of emission-line galaxies in A901/2â€“V. The rich population of jellyfish galaxies in the multicluster system Abell 901/2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 892-905.	4.4	30
25	The time delay between star formation quenching and morphological transformation of galaxies in clusters: a phaseâ€“space view of EDisCS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 868-884.	4.4	16
26	The Fifteenth Data Release of the Sloan Digital Sky Surveys: First Release of MaNGA-derived Quantities, Data Visualization Tools, and Stellar Library. <i>Astrophysical Journal, Supplement Series</i> , 2019, 240, 23.	7.7	299
27	SDSS-IV MaNGA: full spectroscopic bulge-disc decomposition of MaNGA early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 1546-1558.	4.4	26
28	Properties of barred galaxies in the MaNGA galaxy survey. <i>Proceedings of the International Astronomical Union</i> , 2019, 14, 226-230.	0.0	0
29	Signatures of Stellar Accretion in MaNGA Early-type Galaxies. <i>Astrophysical Journal</i> , 2019, 880, 111.	4.5	28
30	A direct test of density wave theory in a grand-design spiral galaxy. <i>Nature Astronomy</i> , 2019, 3, 178-182.	10.1	26
31	Preprocessing among the Infalling Galaxy Population of EDisCS Clusters. <i>Astrophysical Journal</i> , 2019, 885, 6.	4.5	18
32	SDSS-IV MaNGA: Uncovering the Angular Momentum Content of Central and Satellite Early-type Galaxies. <i>Astrophysical Journal</i> , 2018, 852, 36.	4.5	23
33	OMEGA â€“ OSIRIS mapping of emission-line galaxies in A901/2 â€“ IV. Extinction of star formation estimators with inclination. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3788-3799.	4.4	6
34	SDSS-IV MaNGA: the formation sequence of S0 galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 5580-5591.	4.4	54
35	Tidal Interactions and Mergers in Intermediate-redshift EDisCS Clusters. <i>Astrophysical Journal</i> , 2018, 869, 6.	4.5	7
36	Spectroscopic decomposition of the galaxy and halo of the cD galaxy NGC 3311. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 4255-4267.	4.4	8

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37	SDSS-IV MaNGA: the different quenching histories of fast and slow rotators. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 2679-2687.	4.4	27
38	The Fourteenth Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the Extended Baryon Oscillation Spectroscopic Survey and from the Second Phase of the Apache Point Observatory Galactic Evolution Experiment. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 42.	7.7	796
39	The 13th Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the SDSS-IV Survey Mapping Nearby Galaxies at Apache Point Observatory. <i>Astrophysical Journal, Supplement Series</i> , 2017, 233, 25.	7.7	406
40	Sloan Digital Sky Survey IV: Mapping the Milky Way, Nearby Galaxies, and the Distant Universe. <i>Astronomical Journal</i> , 2017, 154, 28.	4.7	1,100
41	Untangling galaxy components: full spectral bulge-disc decomposition. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 2024-2033.	4.4	42
42	The effect of the environment on the structure, morphology and star formation history of intermediate-redshift galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 4551-4564.	4.4	10
43	OMEGA – OSIRIS Mapping of Emission-line Galaxies in A901/2 – III. Galaxy properties across projected phase space in A901/2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 182-200.	4.4	10
44	Determining the Halo Mass Scale Where Galaxies Lose Their Gas [*] . <i>Astrophysical Journal</i> , 2017, 850, 181.	4.5	16
45	Exploring the progenitors of brightest cluster galaxies at $z < 1/4^{1/4}$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 1393-1414.	4.4	13
46	Dissecting Halo Components in IFU Data. <i>Galaxies</i> , 2017, 5, 24.	3.0	0
47	SDSS-IV MaNGA: bulge-disc decomposition of IFU data cubes (BUDDI). <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 2317-2341.	4.4	36
48	SDSS-IV MaNGA IFS GALAXY SURVEY – SURVEY DESIGN, EXECUTION, AND INITIAL DATA QUALITY. <i>Astronomical Journal</i> , 2016, 152, 197.	4.7	266
49	THE DEMOGRAPHICS OF GALACTIC BULGES IN THE SDSS DATABASE. <i>Astrophysical Journal, Supplement Series</i> , 2016, 225, 6.	7.7	22
50	Linking the structural properties of galaxies and their star formation histories with STAGES. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 295-307.	4.4	6
51	Disc colours in field and cluster spiral galaxies at $0.5 \leq z \leq 0.8$. <i>Astronomy and Astrophysics</i> , 2016, 589, A82.	5.1	15
52	Wavelength self-calibration and sky subtraction for Fabry-Pérot interferometers: applications to OSIRIS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 1387-1392.	4.4	3
53	The SDSS-IV in 2014: A Demographic Snapshot. <i>Publications of the Astronomical Society of the Pacific</i> , 2015, 127, 776-788.	3.1	6
54	The link between morphology and structure of brightest cluster galaxies: automatic identification of cDs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 2530-2545.	4.4	17

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55	Evolution of the brightest cluster galaxies: the influence of morphology, stellar mass and environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 4445-4456.	4.4	25
56	OMEGA â€“ OSIRIS Mapping of Emission-line Galaxies in A901/2 â€“ I. Survey description, data analysis, and star formation and AGN activity in the highest density regions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 4458-4474.	4.4	12
57	Galaxy sizes as a function of environment at intermediate redshift from the ESO Distant Cluster Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 1246-1255.	4.4	29
58	The environmental dependence of the structure of galactic discs in STAGES SO galaxies: implications for SO formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 1506-1530.	4.4	21
59	OVERVIEW OF THE SDSS-IV MaNGA SURVEY: MAPPING NEARBY GALAXIES AT APACHE POINT OBSERVATORY. <i>Astrophysical Journal</i> , 2015, 798, 7.	4.5	1,119
60	GLACE survey: OSIRIS/GTC tuneable filter H <i>i</i> imaging of the rich galaxy cluster ZwCl0024.0+1652 at <i>z</i> =0.395. <i>Astronomy and Astrophysics</i> , 2015, 578, A30.	5.1	10
61	Herschel â... ATLAS: properties of dusty massive galaxies at low and high redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 1017-1039.	4.4	53
62	The origin of SOs in clusters: evidence from the bulge and disc star formation histories. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 333-342.	4.4	63
63	Ionized gas discs in elliptical and SO galaxies at <i>z</i> < 1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 3491-3502.	4.4	16
64	The dust budget crisis in high-redshift submillimetre galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 1040-1058.	4.4	96
65	OMEGA: OSIRIS Mapping of Emission-Line Galaxies in A901/2. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 171-174.	0.0	0
66	Understanding the transformation of spirals to lenticulars. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 225-226.	0.0	0
67	Caught in the act: cluster â€k+aâ™ galaxies as a link between spirals and SOs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 438, 1038-1050.	4.4	20
68	Disentangling the stellar populations in the counter-rotating disc galaxy NGC4550. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 1296-1302.	4.4	39
69	The galaxy stellar mass function and its evolution with time show no dependence on global environment. <i>Astronomy and Astrophysics</i> , 2013, 550, A58.	5.1	58
70	Tully-Fisher analysis of the multiple cluster system Abell 901/902. <i>Astronomy and Astrophysics</i> , 2013, 554, A97.	5.1	14
71	Ram pressure and dusty red galaxies â€“ key factors in the evolution of the multiple cluster system Abell 901/902. <i>Astronomy and Astrophysics</i> , 2013, 549, A142.	5.1	31
72	Cl 1103.7â€“1245 at <i>z</i> = 0.96: the highest redshift galaxy cluster in the EDisCS survey. <i>Astronomy and Astrophysics</i> , 2012, 544, A104.	5.1	4

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73	The environmental dependence of the structure of outer galactic discs in STAGES spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 419, 669-686.		4.4	35
74	A new automatic method to identify galaxy mergers - I. Description and application to the Space Telescope A901/902 Galaxy Evolution Surveyâ˜... Monthly Notices of the Royal Astronomical Society, 2012, 419, 2703-2724.		4.4	23
75	Antitruncated stellar light profiles in the outer regions of STAGES spiral galaxies: bulge or disc related?. Monthly Notices of the Royal Astronomical Society, 2012, 420, 2475-2479.		4.4	18
76	Spectroscopic bulge-disc decomposition: a new method to study the evolution of lenticular galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 422, 2590-2599.		4.4	51
77	The environmental history of group and cluster galaxies in a Î cold dark matter universe. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1277-1292.		4.4	246
78	The colour-magnitude relation of elliptical and lenticular galaxies in the ESO Distant Cluster Survey. Monthly Notices of the Royal Astronomical Society, 2011, 410, 280-292.		4.4	30
79	Galaxy stellar mass functions of different morphological types in clusters, and their evolution between z= 0.8 and 0. Monthly Notices of the Royal Astronomical Society, 2011, 412, 246-268.		4.4	96
80	The effect of the environment on the gas kinematics and the structure of distant galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1996-2019.		4.4	36
81	Stellar population gradients in Fornax cluster SO galaxies: connecting bulge and disc evolution. Monthly Notices of the Royal Astronomical Society, 2011, 415, 2063-2080.		4.4	27
82	Galaxy Evolution in Clusters Since z ~ 1. Thirty Years of Astronomical Discovery With UKIRT, 2011, , 149-157.		0.3	0
83	The fundamental plane of EDisCS galaxies. Astronomy and Astrophysics, 2010, 524, A6.		5.1	90
84	SUPERDENSE MASSIVE GALAXIES IN THE ESO DISTANT CLUSTER SURVEY (EDisCS). Astrophysical Journal Letters, 2010, 721, L19-L23.		8.3	71
85	The environmental dependence of the stellar-mass-size relation in STAGES galaxies. Monthly Notices of the Royal Astronomical Society, 2010, 402, 282-294.		4.4	76
86	The evolution of the density of galaxy clusters and groups: denser environments at higher redshifts. Monthly Notices of the Royal Astronomical Society, 2010, , .		4.4	12
87	THE ENVIRONMENTS OF STARBURST AND POST-STARBURST GALAXIES AT <i>z</i> = 0.4-0.8. Astrophysical Journal, 2009, 693, 112-131.		4.5	129
88	THE REST-FRAME OPTICAL LUMINOSITY FUNCTION OF CLUSTER GALAXIES AT <i>z</i> < 0.8 AND THE ASSEMBLY OF THE CLUSTER RED SEQUENCE. Astrophysical Journal, 2009, 700, 1559-1588.		4.5	90
89	Photometric redshifts and cluster tomography in the ESO Distant Cluster Survey. Astronomy and Astrophysics, 2009, 508, 1173-1191.		5.1	37
90	Frequency and properties of bars in cluster and field galaxies at intermediate redshifts. Astronomy and Astrophysics, 2009, 497, 713-728.		5.1	40

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91	The STAGES view of red spirals and dusty red galaxies: mass-dependent quenching of star formation in cluster infall. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 393, 1302-1323.	4.4	176
92	Evolution of the early-type galaxy fraction in clusters since $z < 0.8$. <i>Astronomy and Astrophysics</i> , 2009, 508, 1141-1159.	5.1	47
93	Evolution of red-sequence cluster galaxies from redshift ~ 0.8 to ~ 0.4 : ages, metallicities, and morphologies. <i>Astronomy and Astrophysics</i> , 2009, 499, 47-68.	5.1	76
94	The relation between stellar populations, structure and environment for dwarf elliptical galaxies from the MAGPOP-ITP. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 385, 1374-1392.	4.4	78
95	The link between the masses and central stellar populations of S0 galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 387, 660-676.	4.4	14
96	The evolution of the brightest cluster galaxies since $z < 1$ from the ESO Distant Cluster Survey (EDisCS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 387, 1253-1263.	4.4	110
97	The Relation between Star Formation, Morphology, and Local Density in High-Redshift Clusters and Groups. <i>Astrophysical Journal</i> , 2008, 684, 888-904.	4.5	128
98	Spectroscopy of clusters in the ESO distant cluster survey (EDisCS). II.. <i>Astronomy and Astrophysics</i> , 2008, 482, 419-449.	5.1	70
99	Star-forming galaxies in low-redshift clusters: data and integrated galaxy properties. <i>Astronomy and Astrophysics</i> , 2008, 486, 755-761.	5.1	8
100	The Morphological Content of 10 EDisCS Clusters at $0.5 < z < 0.8$. <i>Astrophysical Journal</i> , 2007, 660, 1151-1164.	4.5	133
101	Stellar populations in the bulges of S0s and the formation of S0 galaxies. <i>Proceedings of the International Astronomical Union</i> , 2007, 3, 285-288.	0.0	1
102	The build-up of the colour-magnitude relation in galaxy clusters since $z \sim 0.8$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 374, 809-822.	4.4	189
103	Galaxy morphologies and environment in the Abell 901/902 supercluster from COMBO-17. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 378, 716-722.	4.4	16
104	Morphology-dependent trends of galaxy age with environment in A 901/2 seen with COMBO-17. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 376, L1-L5.	3.3	12
105	The sizes of disc galaxies in intermediate-redshift clusters. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 378, L6-L10.	3.3	19
106	The formation of S0 galaxies: evidence from globular clusters. <i>Astronomy and Astrophysics</i> , 2007, 470, 173-178.	5.1	35
107	THE EVOLUTION OF DISK GALAXIES IN CLUSTERS AND THE FIELD. , 2007, , 519-522.	0	
108	Weak lensing mass reconstructions of the ESO Distant Cluster Survey. <i>Astronomy and Astrophysics</i> , 2006, 451, 395-408.	5.1	72

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109	Measuring the fading of S0 galaxies using globular clusters. <i>Astronomy and Astrophysics</i> , 2006, 458, 101-105.	5.1	44
110	The Evolution of the Star Formation Activity in Galaxies and Its Dependence on Environment. <i>Astrophysical Journal</i> , 2006, 642, 188-215.	4.5	249
111	Central Stellar Populations of S0 Galaxies in the Fornax Cluster. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, .	0.0	0
112	The Tully-Fisher relation: evolution with redshift and environment. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, 8-11.	0.0	1
113	The Tully-Fisher relation of intermediate redshift field and cluster galaxies from Subaru spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 366, 144-162.	4.4	33
114	The Tully-Fisher relation of distant field galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 366, 308-320.	4.4	40
115	Star formation rates and chemical abundances of emission-line galaxies in intermediate-redshift clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 368, 1871-1879.	4.4	7
116	The metallicities of luminous, massive field galaxies at intermediate redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 891-908.	4.4	17
117	An imaging survey of a uniform sample of brightest cluster galaxies and intracluster light. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 370, 851-883.	4.4	32
118	The X-ray properties of optically selected $z > 0.6$ clusters in the European Southern Observatory Distant Cluster Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 371, 1777-1792.	4.4	25
119	S0 galaxies in Fornax: data and kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 371, 1912-1924.	4.4	39
120	The Tully-Fisher relation for S0 galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 373, 1125-1140.	4.4	90
121	The Tully-Fisher relation of distant cluster galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 361, 109-127.	4.4	43
122	EDisCS – the ESO distant cluster survey. <i>Astronomy and Astrophysics</i> , 2005, 444, 365-379.	5.1	116
123	H \pm kinematics of a $z \approx 1/4$ 1disc galaxy from near-infrared integral field spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 354, L19-L23.	4.4	10
124	The Buildup of the Red Sequence in Galaxy Clusters since $z \sim 0.8$. <i>Astrophysical Journal</i> , 2004, 610, L77-L80.	4.5	143
125	Spectroscopy of clusters in the ESO Distant Cluster Survey (EDisCS). <i>Astronomy and Astrophysics</i> , 2004, 427, 397-413.	5.1	84
126	Stellar populations in local star-forming galaxies – I. Data and modelling procedure. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 338, 508-524.	4.4	23

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127	Stellar populations in local star-forming galaxies – II. Recent star formation properties and stellar masses. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 338, 525-543.	4.4	51
128	The Tully–Fisher relation of cluster spirals at $z = 0.83$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 339, L1-L5.	4.4	52
129	Luminosity and Stellar Mass Functions of Local Star-forming Galaxies. <i>Astrophysical Journal</i> , 2003, 587, L27-L30.	4.5	16
130	Spatial Analysis of the H α Emission in the Local Star-forming UCM Galaxies. <i>Astrophysical Journal</i> , 2003, 591, 827-842.	4.5	77
131	Stellar Populations in Local Star-Forming Galaxies. , 2003, , 227-230.		0
132	Nature of Emission Line Galaxies on a Survey on the 8200Å... Atmospheric Window. , 2003, , 131-134.		0
133	Evolution of the Colour-Magnitude Relation of Elliptical Galaxies. <i>Symposium - International Astronomical Union</i> , 2002, 187, 226-226.	0.1	0
134	The evolution of disk galaxies in clusters. <i>Astrophysics and Space Science</i> , 2002, 281, 339-342.	1.4	1
135	Near-IR Integral Field Spectroscopy of High-z Galaxies. <i>Astrophysics and Space Science</i> , 2002, 281, 529-529.	1.4	0
136	The [O III]/[CII] $\lambda\lambda$ 3727 Luminosity Function of the Local Universe. <i>Astrophysical Journal</i> , 2002, 570, L1-L4.	4.5	49
137	The H α SFR of the Universe at $z = 0.24$ and $z = 0.4$. <i>Astrophysics and Space Science</i> , 2001, 277, 583-583.	1.4	0
138	Quantitative properties of the local star-forming galaxies. <i>Astrophysics and Space Science</i> , 2001, 277, 327-327.	1.4	0
139	H α -emitting galaxies and the star formation rate density at $z \approx 0.24$. <i>Astronomy and Astrophysics</i> , 2001, 379, 798-806.	5.1	48
140	Quantitative Properties of the Local Star-Forming Galaxies. , 2001, , 327-327.		0
141	Evolution of the Star Formation Rate at $Z \approx 0.2$ and $Z \approx 0.4$ from H α . , 2001, , 25-28.		0
142	The ROSAT International X-ray/Optical Survey (RIXOS): source catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 311, 456-484.	4.4	75
143	Star formation properties of Universidad Complutense de Madrid survey galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 316, 357-373.	4.4	23
144	Optical and infrared photometry of the Type IIn SN 1998S: days 11-146. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 318, 1093-1104.	4.4	127

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145	Luster of Galaxies near the Quasar B2 1335+28 at documentclass{aastex} usepackage{amsbsy} usepackage{amssmrs} usepackage{amsfonts} usepackage{amssymb} usepackage{bm} usepackage{mathrsfs} usepackage{pifont} usepackage{stmaryrd} usepackage{textcomp} usepackage{portland,xspace} usepackage{amsmath,amsxtra} usepackage[OT2,OT1]{fontenc} ewcommandcyr{ enewcommandmdefault{wncyr} enewcommandsfdefault{wncys} enewcommandencodingdefault{OT2} ornamefont selectfont} DeclareTextFontCommand{\rm}{\selectfont}	4.5	24
146	Clustering of Red Galaxies Near a Radio-Loud Quasar at $\langle i>z \langle /i \rangle = 1.086$. Symposium - International Astronomical Union, 1999, 186, 487-487.	0.1	0
147	The near-infrared Fundamental Plane of elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 1999, 304, 225-234.	4.4	59
148	Multifrequency observations of the interacting galaxy NGC 4922 (UCM 1259 + 2934). Monthly Notices of the Royal Astronomical Society, 1999, 302, 561-570.	4.4	8
149	Principal component analysis of synthetic galaxy spectra. Monthly Notices of the Royal Astronomical Society, 1999, 303, 284-296.	4.4	48
150	Clustering of Red Galaxies Near a Radio-Loud Quasar at $z = 1.086$. , 1999, , 487-487.		0
151	The Role of Cooling Flows in the Star Formation History of Central Cluster Galaxies. Astrophysics and Space Science, 1998, 263, 83-86.	1.4	6
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156	Clustering of Red Galaxies near the Radio-loud Quasar 1335.8+2834 at [CLC][ITAL]z[/ITAL][/CLC] = 1.1. Astrophysical Journal, 1997, 487, L125-L129.	4.5	23
157	Starburst Cycle in Distant Clusters. Symposium - International Astronomical Union, 1996, 171, 341-341.	0.1	0
158	The ROSAT North Ecliptic Pole Deep Survey. Monthly Notices of the Royal Astronomical Society, 1996, 281, 59-70.	4.4	21
159	The life-cycle of star formation in distant clusters. Monthly Notices of the Royal Astronomical Society, 1996, 279, 1-24.	4.4	138
160	Faint galaxies close to QSOs with damped Lyman $\hat{\alpha}$ absorption systems. Monthly Notices of the Royal Astronomical Society, 1996, 281, 945-952.	4.4	10
161	Spectral indices in cooling flow galaxies: evidence of star formation. Monthly Notices of the Royal Astronomical Society, 1995, 277, 502-522.	4.4	29
162	The Current Star Formation Rate of the Local Universe. Astrophysical Journal, 1995, 455, .	4.5	265

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165	An unusual high-redshift object discovered with the Hubble Space Telescope: peculiar starburst galaxy or new gravitational lens?. <i>Monthly Notices of the Royal Astronomical Society</i> , 1994, 270, L63-L70.		4.4	8
166	RX J1759.4+6638: an x-ray selected quasars at a redshift of 4.320. <i>Astronomical Journal</i> , 1994, 107, 1270.		4.7	26
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