

Bianca M Poggianti

List of Publications by Year in descending order

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174
papers

11,855
citations

22153

59
h-index

30087

103
g-index

179
all docs

179
docs citations

179
times ranked

3761
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution since $z=0.5$ of the Morphology-Density Relation for Clusters of Galaxies. <i>Astrophysical Journal</i> , 1997, 490, 577-591.	4.5	871
2	The Star Formation Histories of Galaxies in Distant Clusters. <i>Astrophysical Journal</i> , 1999, 518, 576-593.	4.5	609
3	A Spectroscopic Catalog of 10 Distant Rich Clusters of Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 1999, 122, 51-80.	7.7	459
4	K and evolutionary corrections from UV to IR. <i>Astronomy and Astrophysics</i> , 1997, 122, 399-407.	2.1	313
5	The Evolution of the Galactic Morphological Types in Clusters. <i>Astrophysical Journal</i> , 2000, 542, 673-683.	4.5	258
6	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
7	GASP. I. Gas Stripping Phenomena in Galaxies with MUSE. <i>Astrophysical Journal</i> , 2017, 844, 48.	4.5	248
8	The environmental history of group and cluster galaxies in a Λ cold dark matter universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 1277-1292.	4.4	246
9	AN ALMA SURVEY OF SUBMILLIMETER GALAXIES IN THE EXTENDED CHANDRA DEEP FIELD SOUTH: THE REDSHIFT DISTRIBUTION AND EVOLUTION OF SUBMILLIMETER GALAXIES. <i>Astrophysical Journal</i> , 2014, 788, 125.	4.5	245
10	The build-up of the colour-magnitude relation in galaxy clusters since $z \hat{=} 0.8$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 374, 809-822.	4.4	189
11	BUDHIES II: a phase-space view of $H\alpha$ gas stripping and star formation quenching in cluster galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 1715-1728.	4.4	183
12	A Comparison of the Galaxy Populations in the Coma and Distant Clusters: The Evolution of $k+a$ Galaxies and the Role of the Intracluster Medium. <i>Astrophysical Journal</i> , 2004, 601, 197-213.	4.5	175
13	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). I. SURVEY OVERVIEW AND FIRST DATA RELEASE. <i>Astrophysical Journal</i> , 2015, 812, 114.	4.5	175
14	Optical Spectral Signatures of Dusty Starburst Galaxies. <i>Astrophysical Journal</i> , 2000, 529, 157-169.	4.5	167
15	WINGS: a Wide-field Nearby Galaxy-cluster Survey. <i>Astronomy and Astrophysics</i> , 2006, 445, 805-817.	5.1	159
16	SUPERDENSE GALAXIES AND THE MASS-SIZE RELATION AT LOW REDSHIFT. <i>Astrophysical Journal</i> , 2013, 762, 77.	4.5	150
17	SUPERDENSE MASSIVE GALAXIES IN WINGS LOCAL CLUSTERS. <i>Astrophysical Journal</i> , 2010, 712, 226-237.	4.5	149
18	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

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19	JELLYFISH GALAXY CANDIDATES AT LOW REDSHIFT. <i>Astronomical Journal</i> , 2016, 151, 78.	4.7	136
20	H α -derived Star Formation Rates for Three $z \sim 0.75$ EDisCS Galaxy Clusters. <i>Astrophysical Journal</i> , 2005, 630, 206-227.	4.5	136
21	THE ENVIRONMENTS OF STARBURST AND POST-STARBURST GALAXIES AT $z = 0.4-0.8$. <i>Astrophysical Journal</i> , 2009, 693, 112-131.	4.5	129
22	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
23	WINGS-SPE Spectroscopy in the Wide-field Nearby Galaxy-cluster Survey. <i>Astronomy and Astrophysics</i> , 2009, 495, 707-719.	5.1	128
24	COMPARING THE RELATION BETWEEN STAR FORMATION AND GALAXY MASS IN DIFFERENT ENVIRONMENTS. <i>Astrophysical Journal Letters</i> , 2010, 710, L1-L6.	8.3	127
25	A Photometric and Spectroscopic Study of Dwarf and Giant Galaxies in the Coma Cluster. III. Spectral Ages and Metallicities. <i>Astrophysical Journal</i> , 2001, 562, 689-712.	4.5	124
26	GASP. IX. Jellyfish galaxies in phase-space: an orbital study of intense ram-pressure stripping in clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 4753-4764.	4.4	123
27	Enhanced Star Formation in Both Disks and Ram-pressure-stripped Tails of GASP Jellyfish Galaxies. <i>Astrophysical Journal Letters</i> , 2018, 866, L25.	8.3	115
28	The evolution of the brightest cluster galaxies since $z \sim 1$ from the ESO Distant Cluster Survey (EDisCS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 387, 1253-1263.	4.4	110
29	Ram-pressure feeding of supermassive black holes. <i>Nature</i> , 2017, 548, 304-309.	27.8	106
30	THE IMACS CLUSTER BUILDING SURVEY. II. SPECTRAL EVOLUTION OF GALAXIES IN THE EPOCH OF CLUSTER ASSEMBLY. <i>Astrophysical Journal</i> , 2013, 770, 62.	4.5	105
31	THE EVOLUTION OF SPIRAL, SO, AND ELLIPTICAL GALAXIES IN CLUSTERS. <i>Astrophysical Journal</i> , 2009, 697, L137-L140.	4.5	104
32	THE MASS-INDEPENDENCE OF SPECIFIC STAR FORMATION RATES IN GALACTIC DISKS. <i>Astrophysical Journal Letters</i> , 2014, 785, L36.	8.3	104
33	THE IMACS CLUSTER BUILDING SURVEY. IV. THE LOG-NORMAL STAR FORMATION HISTORY OF GALAXIES. <i>Astrophysical Journal</i> , 2013, 770, 64.	4.5	100
34	Galaxy stellar mass functions of different morphological types in clusters, and their evolution between $z = 0.8$ and 0. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 246-268.	4.4	96
35	THE REST-FRAME OPTICAL LUMINOSITY FUNCTION OF CLUSTER GALAXIES AT $z < 0.8$ AND THE ASSEMBLY OF THE CLUSTER RED SEQUENCE. <i>Astrophysical Journal</i> , 2009, 700, 1559-1588.	4.5	90
36	BUDHIES III: the fate of H α and the quenching of galaxies in evolving environments. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 1202-1221.	4.4	88

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37	Ages of SO and Elliptical Galaxies in the Coma Cluster. <i>Astrophysical Journal</i> , 2001, 563, 118-123.	4.5	87
38	The connection between galaxy structure and quenching efficiency. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 843-858.	4.4	86
39	Spectroscopy of clusters in the ESO Distant Cluster Survey (EDisCS). <i>Astronomy and Astrophysics</i> , 2004, 427, 397-413.	5.1	84
40	GASP XIII. Star formation in gas outside galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 4466-4502.	4.4	83
41	WINGS: A Wide-field Nearby Galaxy-cluster Survey. <i>Astronomy and Astrophysics</i> , 2009, 497, 667-676.	5.1	82
42	The Hubble Space Telescope Advanced Camera for Surveys Coma Cluster Survey. I. Survey Objectives and Design. <i>Astrophysical Journal, Supplement Series</i> , 2008, 176, 424-437.	7.7	79
43	THE EVOLUTION OF THE NUMBER DENSITY OF COMPACT GALAXIES. <i>Astrophysical Journal</i> , 2013, 777, 125.	4.5	77
44	GASP. II. A MUSE View of Extreme Ram-Pressure Stripping along the Line of Sight: Kinematics of the Jellyfish Galaxy JO201. <i>Astrophysical Journal</i> , 2017, 844, 49.	4.5	76
45	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
46	SLOW QUENCHING OF STAR FORMATION IN OMEGAWINGS CLUSTERS: GALAXIES IN TRANSITION IN THE LOCAL UNIVERSE. <i>Astrophysical Journal Letters</i> , 2016, 816, L25.	8.3	75
47	A spectrophotometric model applied to cluster galaxies: the WINGS dataset. <i>Astronomy and Astrophysics</i> , 2007, 470, 137-152.	5.1	74
48	WSRT Ultradeep Neutral Hydrogen Imaging of Galaxy Clusters at $z < 0.2$: A Pilot Survey of Abell 963 and Abell 2192. <i>Astrophysical Journal</i> , 2007, 668, L9-L13.	4.5	73
49	Substructures in WINGS clusters. <i>Astronomy and Astrophysics</i> , 2007, 470, 39-51.	5.1	73
50	SUPERDENSE MASSIVE GALAXIES IN THE ESO DISTANT CLUSTER SURVEY (EDisCS). <i>Astrophysical Journal Letters</i> , 2010, 721, L19-L23.	8.3	71
51	Spectroscopy of clusters in the ESO distant cluster survey (EDisCS). II. <i>Astronomy and Astrophysics</i> , 2008, 482, 419-449.	5.1	70
52	Studying the Star Formation Histories of Galaxies in Clusters from Composite Spectra. <i>Astrophysical Journal</i> , 2004, 617, 867-878.	4.5	69
53	Star Formation and Selective Dust Extinction in Luminous Starburst Galaxies. <i>Astrophysical Journal</i> , 2001, 550, 195-203.	4.5	66
54	Morphology of galaxies in the WINGS clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 926-948.	4.4	66

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55	GASP. III. JO36: A Case of Multiple Environmental Effects at Play?. <i>Astrophysical Journal</i> , 2017, 848, 132.	4.5	66
56	GASP. IV. A Muse View of Extreme Ram-pressure-stripping in the Plane of the Sky: The Case of Jellyfish Galaxy JO204. <i>Astrophysical Journal</i> , 2017, 846, 27.	4.5	64
57	A Photometric and Spectroscopic Study of Dwarf and Giant Galaxies in the Coma Cluster. IV. The Luminosity Function. <i>Astrophysical Journal</i> , 2003, 587, 605-618.	4.5	63
58	WINGS-SPE II: A catalog of stellar ages and star formation histories, stellar masses and dust extinction values for local clusters galaxies. <i>Astronomy and Astrophysics</i> , 2011, 526, A45.	5.1	63
59	RETURN TO [Log-]NORMALCY: RETHINKING QUENCHING, THE STAR FORMATION MAIN SEQUENCE, AND PERHAPS MUCH MORE. <i>Astrophysical Journal</i> , 2016, 832, 7.	4.5	63
60	WINGS Data Release: a database of galaxies in nearby clusters. <i>Astronomy and Astrophysics</i> , 2014, 564, A138.	5.1	61
61	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
62	GASP. XXII. The Molecular Gas Content of the JW100 Jellyfish Galaxy at $z \approx 0.05$: Does Ram Pressure Promote Molecular Gas Formation?. <i>Astrophysical Journal</i> , 2020, 889, 9.	4.5	58
63	GASP " X. APEX observations of molecular gas in the discs and in the tails of ram-pressure stripped galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2508-2520.	4.4	57
64	A Photometric and Spectroscopic Study of Dwarf and Giant Galaxies in the Coma Cluster. II. Spectroscopic Observations. <i>Astrophysical Journal, Supplement Series</i> , 2001, 137, 279-296.	7.7	55
65	The star formation history of galaxies: the role of galaxy mass, morphology and environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2749-2763.	4.4	53
66	The GOGREEN Survey: A deep stellar mass function of cluster galaxies at $1.0 < z < 1.4$ and the complex nature of satellite quenching. <i>Astronomy and Astrophysics</i> , 2020, 638, A112.	5.1	53
67	FROM BLUE STAR-FORMING TO RED PASSIVE: GALAXIES IN TRANSITION IN DIFFERENT ENVIRONMENTS. <i>Astrophysical Journal</i> , 2015, 798, 52.	4.5	52
68	GASP XXIII: A Jellyfish Galaxy as an Astrophysical Laboratory of the Baryonic Cycle. <i>Astrophysical Journal</i> , 2019, 887, 155.	4.5	52
69	The concentration-mass relation of clusters of galaxies from the OmegaWINGS survey. <i>Astronomy and Astrophysics</i> , 2017, 607, A81.	5.1	51
70	GASP " XVII. Hi imaging of the jellyfish galaxy JO206: gas stripping and enhanced star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 4580-4591.	4.4	50
71	DUST-OBSCURED STAR FORMATION IN INTERMEDIATE REDSHIFT GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2010, 720, 87-98.	4.5	49
72	WINGS: a Wide-field nearby Galaxy-cluster survey. <i>Astronomy and Astrophysics</i> , 2009, 501, 851-864.	5.1	49

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73	GASP. XXI. Star Formation Rates in the Tails of Galaxies Undergoing Ram Pressure Stripping. <i>Astrophysical Journal</i> , 2020, 899, 13.	4.5	49
74	New Constraints on the Luminosity Evolution of Spheroidal Galaxies in Distant Clusters. <i>Astrophysical Journal</i> , 1998, 501, 522-532.	4.5	48
75	The importance of the local density in shaping the galaxy stellar mass functions... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 1481-1494.	4.4	47
76	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
77	The High Molecular Gas Content, and the Efficient Conversion of Neutral into Molecular Gas, in Jellyfish Galaxies. <i>Astrophysical Journal Letters</i> , 2020, 897, L30.	8.3	47
78	The distribution of galaxy morphological types and the morphology-mass relation in different environments at low redshift. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 419, L14-L18.	3.3	45
79	Morphological fractions of galaxies in WINGS clusters: revisiting the morphology-density paradigm. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 3927-3944.	4.4	44
80	ABELL 851 AND THE ROLE OF STARBURSTS IN CLUSTER GALAXY EVOLUTION. <i>Astrophysical Journal</i> , 2009, 693, 152-173.	4.5	43
81	The red-sequence of 72 WINGS local galaxy clusters. <i>Astronomy and Astrophysics</i> , 2011, 536, A34.	5.1	43
82	OmegaWINGS: The First Complete Census of Post-starburst Galaxies in Clusters in the Local Universe. <i>Astrophysical Journal</i> , 2017, 838, 148.	4.5	43
83	The GOGREEN survey: the environmental dependence of the star-forming galaxy main sequence at $1.0 < z < 1.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 5987-6000.	4.4	43
84	THE <i>HST</i> /ACS COMA CLUSTER SURVEY. II. DATA DESCRIPTION AND SOURCE CATALOGS. <i>Astrophysical Journal, Supplement Series</i> , 2010, 191, 143-159.	7.7	42
85	UVIT view of ram-pressure stripping in action: star formation in the stripped gas of the GASP jellyfish galaxy JO201 in Abell 85. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 4126-4135.	4.4	42
86	The Padova-Millennium Galaxy and Group Catalogue (PM2GC): the group-finding method and the PM2GC catalogues of group, binary and single field galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, , no-no.	4.4	41
87	GASP. XV. A MUSE view of extreme ram-pressure stripping along the line of sight: physical properties of the jellyfish galaxy JO201. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 1157-1170.	4.4	39
88	GAS RESERVOIRS AND STAR FORMATION IN A FORMING GALAXY CLUSTER AT $z \approx 0.2$. <i>Astrophysical Journal Letters</i> , 2012, 756, L28.	8.3	38
89	Highly ordered magnetic fields in the tail of the jellyfish galaxy JO206. <i>Nature Astronomy</i> , 2021, 5, 159-168.	10.1	38
90	GASP XVIII: star formation quenching due to AGN feedback in the central region of a jellyfish galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 3102-3111.	4.4	37

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91	The GOGREEN survey: post-infall environmental quenching fails to predict the observed age difference between quiescent field and cluster galaxies at $z \sim 1$. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5317-5342.	4.4	37
92	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
93	BUDHIES I: characterizing the environments in and around two clusters at $z \sim 0.2$. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2111-2125.	4.4	35
94	GASP â€“ XII. The variety of physical processes occurring in a single galaxy group in formation. Monthly Notices of the Royal Astronomical Society, 2018, 480, 3152-3169.	4.4	35
95	GASP â€“ XIX. AGN and their outflows at the centre of jellyfish galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 486, 486-503.	4.4	35
96	The strong correlation between post-starburst fraction and environment. Monthly Notices of the Royal Astronomical Society, 2019, 482, 881-894.	4.4	35
97	GASP. Astronomy and Astrophysics, 2020, 640, A22.	5.1	35
98	GASP XXIV. The History of Abruptly Quenched Galaxies in Clusters. Astrophysical Journal, 2020, 892, 146.	4.5	35
99	GASP XXX. The Spatially Resolved SFRâ€“Mass Relation in Stripping Galaxies in the Local Universe. Astrophysical Journal, 2020, 899, 98.	4.5	35
100	SPITZER 24 μ m DETECTIONS OF STARBURST GALAXIES IN ABELL 851. Astrophysical Journal, 2009, 693, 140-151.	4.5	34
101	The impact of global environment on galaxy mass functions at low redshift. Monthly Notices of the Royal Astronomical Society, 2013, 432, 3141-3152.	4.4	34
102	GASP â€“ XVI. Does cosmic web enhancement turn on star formation in galaxies?. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2278-2295.	4.4	34
103	Exploring the AGNâ€“Ram Pressure Stripping Connection in Local Clusters. Astrophysical Journal, 2022, 927, 130.	4.5	34
104	Early Science with the Large Millimeter Telescope: COOL BUDHIES I â€“ a pilot study of molecular and atomic gas at $z \sim 0.2$. Monthly Notices of the Royal Astronomical Society, 2016, 459, 3287-3306.	4.4	33
105	The Grism Lens-amplified Survey from Space (Glass). IX. The Dual Origin of Low-mass Cluster Galaxies as Revealed by New Structural Analyses. Astrophysical Journal, 2017, 835, 254.	4.5	33
106	WINGS-SPE. Astronomy and Astrophysics, 2014, 566, A32.	5.1	32
107	MATCHING THE EVOLUTION OF THE STELLAR MASS FUNCTION USING LOG-NORMAL STAR FORMATION HISTORIES. Astrophysical Journal Letters, 2015, 801, L12.	8.3	31
108	The Star Formation Histories of Disk Galaxies: The Live, the Dead, and the Undead. Astrophysical Journal, 2017, 844, 45.	4.5	31

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109	A Photometric and Spectroscopic Study of Dwarf and Giant Galaxies in the Coma Cluster. V. Dependence of the Spectroscopic Properties on Location in the Cluster. <i>Astrophysical Journal</i> , 2002, 567, 772-780.	4.5	30
110	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
111	GASP XXIX "unwinding the arms of spiral galaxies via ram-pressure stripping. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 1285-1312.	4.4	29
112	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). VII. THE DIVERSITY OF THE DISTRIBUTION OF STAR FORMATION IN CLUSTER AND FIELD GALAXIES AT $0.3 < z < 0.7$. <i>Astrophysical Journal</i> , 2016, 833, 178.	4.5	29
113	GASP XXV: neutral hydrogen gas in the striking jellyfish galaxy JO204. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 5029-5043.	4.4	28
114	A Photometric and Spectroscopic Study of Dwarf and Giant Galaxies in the Coma Cluster. I. Wide-Area Photometric Survey: Observation and Data Analysis. <i>Astrophysical Journal</i> , Supplement Series, 2002, 138, 265-278.	7.7	27
115	GASP " XX. From the loose spatially resolved to the tight global SFR-mass relation in local spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 1597-1617.	4.4	27
116	DEMONSTRATING DIVERSITY IN STAR-FORMATION HISTORIES WITH THE CSI SURVEY*. <i>Astrophysical Journal</i> , 2016, 833, 251.	4.5	26
117	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
118	The evolution of early-type galaxies in clusters from $z \approx 0.8$ to $z = 0$: the ellipticity distribution and the morphological mix. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 921-941.	4.4	25
119	THE IMACS CLUSTER BUILDING SURVEY. III. THE STAR FORMATION HISTORIES OF FIELD GALAXIES. <i>Astrophysical Journal</i> , 2013, 770, 63.	4.5	25
120	Substructure in the Coma Cluster: Giants versus Dwarfs. <i>Astrophysical Journal</i> , 2002, 567, 178-187.	4.5	25
121	GASP XXXIV: Unfolding the Thermal Side of Ram Pressure Stripping in the Jellyfish Galaxy JO201. <i>Astrophysical Journal</i> , 2021, 911, 144.	4.5	24
122	On the role of the post-starburst phase in the buildup of the red sequence of intermediate-redshift clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 400, 68-77.	4.4	23
123	The GOGREEN and GCLASS surveys: first data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 358-387.	4.4	23
124	Post-starburst Galaxies in the Centers of Intermediate-redshift Clusters. <i>Astrophysical Journal</i> , 2022, 930, 43.	4.5	22
125	Surface photometry of WINGS galaxies with GASPHOT. <i>Astronomy and Astrophysics</i> , 2014, 572, A87.	5.1	21
126	WHAT DO SIMULATIONS PREDICT FOR THE GALAXY STELLAR MASS FUNCTION AND ITS EVOLUTION IN DIFFERENT ENVIRONMENTS?. <i>Astrophysical Journal</i> , 2014, 788, 57.	4.5	21

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127	Morphology rather than environment drives the SFR–mass relation in the local universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 3456-3469.	4.4	21
128	GASP. XXXIII. The Ability of Spatially Resolved Data to Distinguish among the Different Physical Mechanisms Affecting Galaxies in Low-density Environments. <i>Astrophysical Journal</i> , 2021, 914, 27.	4.5	21
129	THE IMACS CLUSTER BUILDING SURVEY. I. DESCRIPTION OF THE SURVEY AND ANALYSIS METHODS. <i>Astrophysical Journal</i> , 2013, 770, 61.	4.5	19
130	Emission line galaxies and active galactic nuclei in WINGS clusters. <i>Astronomy and Astrophysics</i> , 2017, 599, A83.	5.1	19
131	GASP. VII. Signs of Gas Inflow onto a Lopsided Galaxy. <i>Astrophysical Journal</i> , 2018, 852, 94.	4.5	19
132	GASP XXVII: Gas-phase Metallicity Scaling Relations in Disk Galaxies with and without Ram Pressure Stripping. <i>Astrophysical Journal</i> , 2020, 895, 106.	4.5	19
133	GASP XXXVIII: The LOFAR-MeerKAT-VLA View on the Nonthermal Side of a Jellyfish Galaxy. <i>Astrophysical Journal</i> , 2022, 924, 64.	4.5	19
134	The Grism Lens-Amplified Survey from Space (GLASS). VIII. The Influence of the Cluster Properties on H α Emitter Galaxies at 0.3 z ≤ 0.7. <i>Astrophysical Journal</i> , 2017, 837, 126.	4.5	18
135	The Local Cluster Survey. I. Evidence of Outside-in Quenching in Dense Environments. <i>Astrophysical Journal</i> , 2018, 862, 149.	4.5	18
136	A few StePS forward in unveiling the complexity of galaxy evolution: light-weighted stellar ages of intermediate-redshift galaxies with WEAVE. <i>Astronomy and Astrophysics</i> , 2019, 632, A9.	5.1	18
137	Preprocessing among the Infalling Galaxy Population of EDisCS Clusters. <i>Astrophysical Journal</i> , 2019, 885, 6.	4.5	18
138	Observing Ram Pressure at Work in Intermediate Redshift Clusters with MUSE: The Case of Abell 2744 and Abell 370. <i>Astrophysical Journal</i> , 2022, 925, 4.	4.5	18
139	Ionized gas discs in elliptical and S0 galaxies at $z \leq 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 3491-3502.	4.4	16
140	THE GRISM LENS-AMPLIFIED SURVEY FROM SPACE (GLASS). V. EXTENT AND SPATIAL DISTRIBUTION OF STAR FORMATION IN $z \leq 0.5$ CLUSTER GALAXIES. <i>Astrophysical Journal</i> , 2015, 814, 161.	4.5	16
141	Determining the Halo Mass Scale Where Galaxies Lose Their Gas \dot{M}_{gas}^* . <i>Astrophysical Journal</i> , 2017, 850, 181.	4.5	16
142	The Relevance of Ram Pressure Stripping for the Evolution of Blue Cluster Galaxies as Seen at Optical Wavelengths. <i>Astrophysical Journal</i> , 2022, 927, 91.	4.5	16
143	EVOLUTION OF THE RATE AND MODE OF STAR FORMATION IN GALAXIES SINCE $z = 0.7$. <i>Astrophysical Journal</i> , 2009, 699, L130-L133.	4.5	15
144	THE IMACS CLUSTER BUILDING SURVEY. V. FURTHER EVIDENCE FOR STARBURST RECYCLING FROM QUANTITATIVE GALAXY MORPHOLOGIES. <i>Astrophysical Journal</i> , 2013, 777, 124.	4.5	15

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