Dennis Zaritsky

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4874417/publications.pdf

Version: 2024-02-01

209 papers 15,686 citations

14655 66 h-index 120 g-index

212 all docs 212 docs citations

times ranked

212

7299 citing authors

#	Article	IF	CITATIONS
1	H II regions and the abundance properties of spiral galaxies. Astrophysical Journal, 1994, 420, 87.	4.5	1,068
2	Overview of the DESI Legacy Imaging Surveys. Astronomical Journal, 2019, 157, 168.	4.7	825
3	SpitzerSurvey of the Large Magellanic Cloud: Surveying the Agents of a Galaxy?s Evolution (SAGE). I. Overview and Initial Results. Astronomical Journal, 2006, 132, 2268-2288.	4.7	567
4	The <i>Spitzer</i> Survey of Stellar Structure in Galaxies. Publications of the Astronomical Society of the Pacific, 2010, 122, 1397-1414.	3.1	426
5	THE STAR FORMATION HISTORY OF THE LARGE MAGELLANIC CLOUD. Astronomical Journal, 2009, 138, 1243-1260.	4.7	380
6	The Environment of "E+A" Galaxies. Astrophysical Journal, 1996, 466, 104.	4.5	332
7	The Magellanic Clouds Photometric Survey: The Large Magellanic Cloud Stellar Catalog and Extinction Map. Astronomical Journal, 2004, 128, 1606-1614.	4.7	324
8	The Star Formation History of the Small Magellanic Cloud. Astronomical Journal, 2004, 127, 1531-1544.	4.7	319
9	A Census of Baryons in Galaxy Clusters and Groups. Astrophysical Journal, 2007, 666, 147-155.	4.5	306
10	The Magellanic Clouds Photomtric Survey: The Small Magellanic Cloud Stellar Catalog and Extinction Map. Astronomical Journal, 2002, 123, 855-872.	4.7	300
11	THE ACS NEARBY GALAXY SURVEY TREASURY. VIII. THE GLOBAL STAR FORMATION HISTORIES OF 60 DWARF GALAXIES IN THE LOCAL VOLUME. Astrophysical Journal, 2011, 739, 5.	4.5	295
12	Nonaxisymmetric Structures in the Stellar Disks of Galaxies. Astrophysical Journal, 1995, 447, 82.	4.5	289
13	Intracluster Light in Nearby Galaxy Clusters: Relationship to the Halos of Brightest Cluster Galaxies. Astrophysical Journal, 2005, 618, 195-213.	4.5	272
14	The Evolution of the Star Formation Activity in Galaxies and Its Dependence on Environment. Astrophysical Journal, 2006, 642, 188-215.	4.5	249
15	The environmental history of group and cluster galaxies in a $\hat{\mathfrak{b}}$ cold dark matter universe. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1277-1292.	4.4	246
16	GALAXY CLUSTER BARYON FRACTIONS REVISITED. Astrophysical Journal, 2013, 778, 14.	4.5	229
17	A CLASSICAL MORPHOLOGICAL ANALYSIS OF GALAXIES IN THE <i>SPITZER</i> STRUCTURE IN GALAXIES (S ⁴ G). Astrophysical Journal, Supplement Series, 2015, 217, 32.	7.7	217
18	Evidence from the H3 Survey That the Stellar Halo Is Entirely Comprised of Substructure. Astrophysical Journal, 2020, 901, 48.	4.5	204

#	Article	IF	CITATIONS
19	THE <i>SPITZER</i> SURVEY OF STELLAR STRUCTURE IN GALAXIES (S ⁴ G): MULTI-COMPONENT DECOMPOSITION STRATEGIES AND DATA RELEASE. Astrophysical Journal, Supplement Series, 2015, 219, 4.	7.7	202
20	RECONSTRUCTING THE STELLAR MASS DISTRIBUTIONS OF GALAXIES USING S $<$ sup $>$ 4 $<$ /sup $>$ G IRAC 3.6 AND 4.5 Î $\frac{1}{4}$ m IMAGES. II. THE CONVERSION FROM LIGHT TO MASS. Astrophysical Journal, 2014, 788, 144.	4.5	199
21	The build-up of the colour-magnitude relation in galaxy clusters since z 0.8. Monthly Notices of the Royal Astronomical Society, 2007, 374, 809-822.	4.4	189
22	THE <i>SPITZER</i> SURVEY OF STELLAR STRUCTURE IN GALAXIES (\$ <\sup>4 \sup 6): PRECISE STELLAR MASS DISTRIBUTIONS FROM AUTOMATED DUST CORRECTION AT 3.6 <i>1½</i> Supplement Series, 2015, 219, 5.	7.7	177
23	SURVEYING THE AGENTS OF GALAXY EVOLUTION IN THE TIDALLY STRIPPED, LOW METALLICITY SMALL MAGELLANIC CLOUD (SAGE-SMC). I. OVERVIEW. Astronomical Journal, 2011, 142, 102.	4.7	170
24	More Satellites of Spiral Galaxies. Astrophysical Journal, 1997, 478, 39-48.	4.5	169
25	RECONSTRUCTING THE STELLAR MASS DISTRIBUTIONS OF GALAXIES USING S ⁴ G IRAC 3.6 AND 4.5 νm IMAGES. I. CORRECTING FOR CONTAMINATION BY POLYCYCLIC AROMATIC HYDROCARBONS, HOT DUST, AND INTERMEDIATE-AGE STARS. Astrophysical Journal, 2012, 744, 17.	4.5	149
26	CONVERTING FROM 3.6 AND 4.5 μm FLUXES TO STELLAR MASS. Astronomical Journal, 2012, 143, 139.	4.7	147
27	<i>SPITZER</i> SURVEY OF THE LARGE MAGELLANIC CLOUD, SURVEYING THE AGENTS OF A GALAXY'S EVOLUTION (SAGE). IV. DUST PROPERTIES IN THE INTERSTELLAR MEDIUM. Astronomical Journal, 2008, 136, 919-945.	4.7	140
28	Hαâ€derived Star Formation Rates for Threezâ‰f0.75 EDisCS Galaxy Clusters. Astrophysical Journal, 2005, 630, 206-227.	4.5	136
29	The Morphological Content of 10 EDisCS Clusters at 0.5 <z< 0.8.="" 1151-1164.<="" 2007,="" 660,="" astrophysical="" journal,="" td=""><td>4.5</td><td>133</td></z<>	4.5	133
30	HYDRA II: A FAINT AND COMPACT MILKY WAY DWARF GALAXY FOUND IN THE SURVEY OF THE MAGELLANIC STELLAR HISTORY. Astrophysical Journal Letters, 2015, 804, L5.	8.3	131
31	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
32	The Relation between Star Formation, Morphology, and Local Density in Highâ€Redshift Clusters and Groups. Astrophysical Journal, 2008, 684, 888-904.	4.5	128
33	Spectroscopic Survey of Red Giants in the Small Magellanic Cloud. I. Kinematics. Astronomical Journal, 2006, 131, 2514-2524.	4.7	127
34	Satellites of spiral galaxies. Astrophysical Journal, 1993, 405, 464.	4.5	124
35	EDisCS – the ESO distant cluster survey. Astronomy and Astrophysics, 2005, 444, 365-379.	5.1	116
36	The Formation of Dwarf Galaxies in Tidal Debris: A Study of the Compact Group Environment. Astrophysical Journal, 1996, 462, 50.	4.5	116

#	Article	IF	CITATIONS
37	THE <i>SPITZER</i> SURVEY OF STELLAR STRUCTURE IN GALAXIES (S ⁴ G): STELLAR MASSES, SIZES, AND RADIAL PROFILES FOR 2352 NEARBY GALAXIES. Astrophysical Journal, Supplement Series, 2015, 219, 3.	7.7	111
38	Velocities of stars in remote Galactic satellites and the mass of the Galaxy. Astrophysical Journal, 1989, 345, 759.	4.5	111
39	The evolution of the brightest cluster galaxies since $\langle i \rangle z \langle i \rangle \hat{a}^1 / 1$ from the ESO Distant Cluster Survey (EDisCS). Monthly Notices of the Royal Astronomical Society, 2008, 387, 1253-1263.	4.4	110
40	A POPULATION OF ACCRETED SMALL MAGELLANIC CLOUD STARS IN THE LARGE MAGELLANIC CLOUD. Astrophysical Journal, 2011, 737, 29.	4.5	105
41	The Las Campanas Distant Cluster Survey: The Catalog. Astrophysical Journal, Supplement Series, 2001, 137, 117-138.	7.7	105
42	FOCUSING COSMIC TELESCOPES: EXPLORING REDSHIFT <i>>z</i> i>â ¹ / ₄ 5-6 GALAXIES WITH THE BULLET CLUSTER 1E0657 – 56. Astrophysical Journal, 2009, 706, 1201-1212.	4.5	104
43	THE IMPACT OF BARS ON DISK BREAKS AS PROBED BY S ⁴ G IMAGING. Astrophysical Journal, 2013, 771, 59.	4.5	101
44	The Fundamental Manifold of Spheroids. Astrophysical Journal, 2006, 638, 725-738.	4.5	100
45	The Southern Photometric Local Universe Survey (S-PLUS): improved SEDs, morphologies, and redshifts with 12 optical filters. Monthly Notices of the Royal Astronomical Society, 2019, 489, 241-267.	4.4	92
46	A digital photometric survey of the magellanic clouds: First results from one million stars Astronomical Journal, 1997, 114, 1002.	4.7	92
47	The Environmental Dependence of the Infrared Luminosity and Stellar Mass Functions. Astrophysical Journal, 2001, 557, 117-125.	4.5	92
48	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
49	The fundamental plane of EDisCS galaxies. Astronomy and Astrophysics, 2010, 524, A6.	5.1	90
50	TIDAL SIGNATURES IN THE FAINTEST MILKY WAY SATELLITES: THE DETAILED PROPERTIES OF LEO V, PISCES II, AND CANES VENATICI II. Astrophysical Journal, 2012, 756, 79.	4.5	86
51	SMASH: Survey of the MAgellanic Stellar History. Astronomical Journal, 2017, 154, 199.	4.7	85
52	DEEP IMAGING OF ERIDANUS II AND ITS LONE STAR CLUSTER*. Astrophysical Journal Letters, 2016, 824, L14.	8.3	84
53	Spectroscopy of clusters in the ESO Distant Cluster Survey (EDisCS). Astronomy and Astrophysics, 2004, 427, 397-413.	5.1	84
54	Mapping the Stellar Halo with the H3 Spectroscopic Survey. Astrophysical Journal, 2019, 883, 107.	4.5	80

#	Article	IF	CITATIONS
55	THE BARYONIC TULLY-FISHER RELATIONSHIP FOR S ⁴ G GALAXIES AND THE "CONDENSED― BARYON FRACTION OF GALAXIES. Astronomical Journal, 2014, 147, 134.	4.7	78
56	Timing the Early Assembly of the Milky Way with the H3 Survey. Astrophysical Journal Letters, 2020, 897, L18.	8.3	77
57	The Structural Properties and Star Formation History of Leo T from Deep LBT Photometry. Astrophysical Journal, 2008, 680, 1112-1119.	4.5	76
58	Evolution of red-sequence cluster galaxies from redshiftÂ0.8 toÂ0.4: ages, metallicities, and morphologies. Astronomy and Astrophysics, 2009, 499, 47-68.	5.1	76
59	Reconstructing the Last Major Merger of the Milky Way with the H3 Survey. Astrophysical Journal, 2021, 923, 92.	4. 5	76
60	The Spatial Distribution and Kinematics of Stellar Populations in E+A Galaxies. Astrophysical Journal, 2001, 557, 150-164.	4.5	75
61	Models for Galaxy halos in an open universe. Astrophysical Journal, 1992, 394, 1.	4. 5	75
62	The Star Clusters of the Small Magellanic Cloud: Age Distribution. Astronomical Journal, 2005, 129, 2701-2713.	4.7	74
63	THE STAR FORMATION HISTORY AND EXTENDED STRUCTURE OF THE HERCULES MILKY WAY SATELLITE. Astrophysical Journal, 2009, 704, 898-914.	4.5	74
64	Weak lensing mass reconstructions of the ESO Distant Cluster Survey. Astronomy and Astrophysics, 2006, 451, 395-408.	5.1	72
65	A Deeper Look at the New Milky Way Satellites: Sagittarius II, Reticulum II, Phoenix II, and Tucana III ^{â^—} . Astrophysical Journal, 2018, 863, 25.	4.5	71
66	Spectroscopy ofÂclusters in the ESO distant cluster survey (EDisCS). II Astronomy and Astrophysics, 2008, 482, 419-449.	5.1	70
67	Resolving the Metallicity Distribution of the Stellar Halo with the H3 Survey. Astrophysical Journal, 2019, 887, 237.	4. 5	65
68	Lost but not forgotten: intracluster light in galaxy groups and clusters. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3009-3031.	4.4	64
69	All-sky dynamical response of the Galactic halo to the LargeÂMagellanic Cloud. Nature, 2021, 592, 534-536.	27.8	64
70	The M101 Satellite Luminosity Function and the Halo–Halo Scatter among Local Volume Hosts. Astrophysical Journal, 2019, 885, 153.	4. 5	64
71	On the origin of the intracluster light in massive galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2015, 448, 1162-1177.	4.4	63
72	SMASHing the LMC: A Tidally Induced Warp in the Outer LMC and a Large-scale Reddening Map. Astrophysical Journal, 2018, 866, 90.	4. 5	63

#	Article	IF	Citations
73	THE AFTERGLOW AND EARLY-TYPE HOST GALAXY OF THE SHORT GRB 150101B AT zÂ=Â0.1343. Astrophysical Journal, 2016, 833, 151.	4.5	62
74	Preliminary evidence for dust in galactic halos. Astronomical Journal, 1994, 108, 1619.	4.7	61
75	On the Extended Knotted Disks of Galaxies. Astronomical Journal, 2007, 134, 135-141.	4.7	58
76	Discovery of Diffuse Dwarf Galaxy Candidates around M101. Astrophysical Journal, 2017, 850, 109.	4.5	58
77	Morphology and environment of galaxies with disc breaks in the S4G and NIRSOS. Monthly Notices of the Royal Astronomical Society, 2014, 441, 1992-2012.	4.4	57
78	Systematically Measuring Ultra-diffuse Galaxies (SMUDGes). I. Survey Description and First Results in the Coma Galaxy Cluster and Environs. Astrophysical Journal, Supplement Series, 2019, 240, 1.	7.7	56
79	The GOGREEN Survey: A deep stellar mass function of cluster galaxies at 1.0Â<Â <i>z</i> Â<Â1.4 and the complex nature of satellite quenching. Astronomy and Astrophysics, 2020, 638, A112.	5.1	53
80	Boötes II ReBoöted: An MMT/MegaCam Study of an Ultrafaint Milky Way Satellite. Astrophysical Journal, 2008, 688, 245-253.	4.5	52
81	THE ENVIRONMENTAL DEPENDENCE OF THE EVOLVING SO FRACTION. Astrophysical Journal, 2010, 711, 192-200.	4.5	52
82	Toward Equations of Galactic Structure. Astrophysical Journal, 2008, 682, 68-80.	4.5	52
83	Orbital Clustering Identifies the Origins of Galactic Stellar Streams. Astrophysical Journal Letters, 2021, 909, L26.	8.3	51
84	DUST-OBSCURED STAR FORMATION IN INTERMEDIATE REDSHIFT GALAXY CLUSTERS. Astrophysical Journal, 2010, 720, 87-98.	4.5	49
85	INTRACLUSTER SUPERNOVAE IN THE MULTI-EPOCH NEARBY CLUSTER SURVEY. Astrophysical Journal, 2011, 729, 142.	4.5	49
86	X-RAY NUCLEAR ACTIVITY IN S ⁴ G BARRED GALAXIES: NO LINK BETWEEN BAR STRENGTH AND CO-OCCURRENT SUPERMASSIVE BLACK HOLE FUELING. Astrophysical Journal, 2013, 776, 50.	4.5	49
87	Spectroscopy of Ultra-diffuse Galaxies in the Coma Cluster. Astrophysical Journal Letters, 2017, 838, L21.	8.3	49
88	Evolution of the early-type galaxy fraction in clusters since $\langle i \rangle z \langle i \rangle = 0.8$. Astronomy and Astrophysics, 2009, 508, 1141-1159.	5.1	47
89	Evidence for Ultra-diffuse Galaxy "Formation―through Galaxy Interactions. Astrophysical Journal Letters, 2018, 866, L11.	8.3	46
90	ON THE ORIGIN OF LOPSIDEDNESS IN GALAXIES AS DETERMINED FROM THE SPITZER SURVEY OF STELLAR STRUCTURE IN GALAXIES (S ⁴ G). Astrophysical Journal, 2013, 772, 135.	4.5	45

#	Article	IF	Citations
91	UNVEILING THE STRUCTURE OF BARRED GALAXIES AT 3.6 μm WITH THE SPITZER SURVEY OF STELLAR STRUCTURE IN GALAXIES (S ⁴ G). I. DISK BREAKS. Astrophysical Journal, 2014, 782, 64.	4.5	44
92	The GOGREEN survey: the environmental dependence of the star-forming galaxy main sequence at 1.0 & amp;lt; <i>z</i> & amp;lt; 1.5. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5987-6000.	4.4	43
93	<i>SPITZER</i> ULTRA FAINT SURVEY PROGRAM (SURFS UP). I. AN OVERVIEW. Astrophysical Journal, 2014, 785, 108.	4.5	42
94	THE MULTI-EPOCH NEARBY CLUSTER SURVEY: TYPE Ia SUPERNOVA RATE MEASUREMENT IN <i>>z</i> f`>â^1/4 0.1 CLUSTERS AND THE LATE-TIME DELAY TIME DISTRIBUTION. Astrophysical Journal, 2012, 746, 163.	4.5	41
95	Dwarf Galaxy Discoveries from the KMTNet Supernova Program. I. The NGC 2784 Galaxy Group [*] . Astrophysical Journal, 2017, 848, 19.	4.5	39
96	A DEEPER LOOK AT LEO IV: STAR FORMATION HISTORY AND EXTENDED STRUCTURE. Astrophysical Journal, 2010, 718, 530-542.	4.5	38
97	Gemini Observations of Galaxies in Rich Early Environments (GOGREEN) I: survey description. Monthly Notices of the Royal Astronomical Society, 2017, 470, 4168-4185.	4.4	38
98	The growth of brightest cluster galaxies and intracluster light over the past 10 billion years. Monthly Notices of the Royal Astronomical Society, 2020, 491, 3751-3759.	4.4	38
99	Photometric redshifts and cluster tomography in the ESO Distant Cluster Survey. Astronomy and Astrophysics, 2009, 508, 1173-1191.	5.1	37
100	The GOGREEN survey: post-infall environmental quenching fails to predict the observed age difference between quiescent field and cluster galaxies at $\langle i \rangle \hat{A}$ amp;gt; \hat{A} 1. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5317-5342.	4.4	37
101	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
102	Intracluster light in clusters of galaxies at redshifts 0.4 < <i>z</i> < 0.8. Astronomy and Astrophysics, 2012, 537, A64.	5.1	36
103	Clues to the nature of ultradiffuse galaxies from estimated galaxy velocity dispersions. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 464, L110-L113.	3.3	36
104	EARLY-TYPE GALAXIES WITH TIDAL DEBRIS AND THEIR SCALING RELATIONS IN THE <i>SPITZER</i> SURVEY OF STELLAR STRUCTURE IN GALAXIES (S ⁴ G). Astrophysical Journal, 2012, 753, 43.	4.5	35
105	Mass and Redshift Dependence of Star Formation in Relaxed Galaxy Clusters. Astrophysical Journal, 2008, 679, 279-292.	4.5	33
106	Evidence from Disrupted Halo Dwarfs that r-process Enrichment via Neutron Star Mergers is Delayed by ≳500 Myr. Astrophysical Journal Letters, 2022, 926, L36.	8.3	33
107	THE MASS PROFILE AND SHAPE OF BARS IN THE SPITZER SURVEY OF STELLAR STRUCTURE IN GALAXIES (S ⁴ G): SEARCH FOR AN AGE INDICATOR FOR BARS. Astrophysical Journal, 2015, 799, 99.	4.5	32
108	Exploring the Very Extended Low-surface-brightness Stellar Populations of the Large Magellanic Cloud with SMASH. Astrophysical Journal, 2019, 874, 118.	4.5	32

#	Article	IF	CITATIONS
109	SPECTROSCOPIC CONFIRMATION OF A $\langle i \rangle z \langle i \rangle = 6.740$ GALAXY BEHIND THE BULLET CLUSTER. Astrophysical Journal Letters, 2012, 755, L7.	8.3	31
110	MORPHOLOGICAL PARAMETERS OF A <i>SPITZER</i> SURVEY OF STELLAR STRUCTURE IN GALAXIES. Astrophysical Journal, 2014, 781, 12.	4.5	31
111	One Hundred SMUDGes in S-PLUS: Ultra-diffuse Galaxies Flourish in the Field. Astrophysical Journal, Supplement Series, 2020, 247, 46.	7.7	31
112	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
113	USING THE BULLET CLUSTER AS A GRAVITATIONAL TELESCOPE TO STUDY <i>z</i> astrophysical Journal, 2012, 745, 155.	4.5	29
114	SMASHing the LMC: Mapping a Ring-like Stellar Overdensity in the LMC Disk. Astrophysical Journal, 2018, 869, 125.	4.5	29
115	The Satellite Luminosity Function of M101 into the Ultra-faint Dwarf Galaxy Regime. Astrophysical Journal Letters, 2020, 893, L9.	8.3	29
116	THE STAR CLUSTERS OF THE LARGE MAGELLANIC CLOUD: STRUCTURAL PARAMETERS. Astronomical Journal, 2011, 142, 48.	4.7	27
117	EVIDENCE FOR TWO DISTINCT STELLAR INITIAL MASS FUNCTIONS. Astrophysical Journal, 2012, 761, 93.	4.5	27
118	Local Group Dwarf Galaxies and the Fundamental Manifold of Spheroids. Astrophysical Journal, 2006, 642, L37-L40.	4.5	26
119	SMASH 1: A VERY FAINT GLOBULAR CLUSTER DISRUPTING IN THE OUTER REACHES OF THE LMC?. Astrophysical Journal Letters, 2016, 830, L10.	8.3	26
120	The X-ray properties of optically selected $z > 0.6$ clusters in the European Southern Observatory Distant Cluster Survey. Monthly Notices of the Royal Astronomical Society, 2006, 371, 1777-1792.	4.4	25
121	Forming Early-Type Galaxies in Groups Prior to Cluster Assembly. Astrophysical Journal, 2008, 688, L5-L8.	4.5	25
122	The GALEX/S ⁴ G Surface Brightness and Color Profiles Catalog. I. Surface Photometry and Color Gradients of Galaxies. Astrophysical Journal, Supplement Series, 2018, 234, 18.	7.7	25
123	Introducing the LBT Imaging of Galactic Halos and Tidal Structures (LIGHTS) survey. Astronomy and Astrophysics, 2021, 654, A40.	5.1	25
124	Virgo filaments. Astronomy and Astrophysics, 2022, 657, A9.	5.1	25
125	A Direct Detection of Dust in the Outer Disks of Nearby Galaxies. Astronomical Journal, 1998, 115, 2273-2284.	4.7	24
126	HYDROGEN EMISSION FROM THE IONIZED GASEOUS HALOS OF LOW-REDSHIFT GALAXIES. Astrophysical Journal, 2016, 833, 276.	4.5	24

#	Article	IF	Citations
127	On the role of the post-starburst phase in the buildup of the red sequence of intermediate-redshift clusters. Monthly Notices of the Royal Astronomical Society, 2009, 400, 68-77.	4.4	23
128	THE ENVIRONMENTAL DEPENDENCE OF THE INCIDENCE OF GALACTIC TIDAL FEATURES. Astronomical Journal, 2012, 144, 128.	4.7	23
129	The GOGREEN and GCLASS surveys: first data release. Monthly Notices of the Royal Astronomical Society, 2020, 500, 358-387.	4.4	23
130	The synchronized dance of the magellanic clouds' star formation history. Monthly Notices of the Royal Astronomical Society: Letters, 2022, 513, L40-L45.	3.3	23
131	Systematically Measuring Ultra-diffuse Galaxies (SMUDGes). II. Expanded Survey Description and the Stripe 82 Catalog. Astrophysical Journal, Supplement Series, 2021, 257, 60.	7.7	23
132	STAR CLUSTERS, GALAXIES, AND THE FUNDAMENTAL MANIFOLD. Astrophysical Journal, 2011, 727, 116.	4.5	22
133	Evidence for Ultra-diffuse Galaxy Formation through Tidal Heating of Normal Dwarfs. Astrophysical Journal, 2021, 919, 72.	4.5	22
134	Systematically Measuring Ultradiffuse Galaxies in H i: Results from the Pilot Survey. Astrophysical Journal, 2020, 902, 39.	4.5	22
135	The Case of the Off-Center, Levitating Bar in the Large Magellanic Cloud. Astrophysical Journal, 2004, 614, L37-L40.	4.5	21
136	Evolution of the red sequence giant to dwarf ratio in galaxy clusters out to $\langle i \rangle z \langle i \rangle \hat{a}^1/4 0.5$. Monthly Notices of the Royal Astronomical Society, 2012, 425, 204-221.	4.4	21
137	ARE SOME MILKY WAY GLOBULAR CLUSTERS HOSTED BY UNDISCOVERED GALAXIES?. Astrophysical Journal Letters, 2016, 826, L9.	8.3	21
138	SMASHing the low surface brightness SMC. Monthly Notices of the Royal Astronomical Society, 2020, 498, 1034-1049.	4.4	21
139	A Diffuse Metal-poor Component of the Sagittarius Stream Revealed by the H3 Survey. Astrophysical Journal, 2020, 900, 103.	4.5	21
140	MEASURING THE STELLAR MASSES OF <i>>z</i> > $\hat{a}^{1}/4$ 7 GALAXIES WITH THE <i>SPITZER</i> ULTRAFAINT SURVEY PROGRAM (SURFS UP). Astrophysical Journal Letters, 2014, 786, L4.	8.3	20
141	The Second Data Release of the Survey of the MAgellanic Stellar History (SMASH). Astronomical Journal, 2021, 161, 74.	4.7	20
142	Implications for galaxy formation models from observations of globular clusters around ultradiffuse galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 511, 4633-4659.	4.4	20
143	THE TYPE II SUPERNOVA RATE IN <i>$z < l$i>$a^1/4$ 0.1 GALAXY CLUSTERS FROM THE MULTI-EPOCH NEARBY CLUSTER SURVEY. Astrophysical Journal, 2012, 753, 68.</i>	4.5	19
144	EVIDENCE FOR TWO DISTINCT STELLAR INITIAL MASS FUNCTIONS: PROBING FOR CLUES TO THE DICHOTOMY. Astrophysical Journal, 2014, 796, 71.	4.5	19

#	Article	IF	Citations
145	Satellites around Milky Way Analogs: Tension in the Number and Fraction of Quiescent Satellites Seen in Observations versus Simulations. Astrophysical Journal Letters, 2021, 916, L19.	8.3	19
146	The Large Magellanic Cloud stellar content with SMASH. Astronomy and Astrophysics, 2020, 639, L3.	5.1	19
147	Preparing for low surface brightness science with the Vera C. Rubin Observatory: Characterization of tidal features from mock images. Monthly Notices of the Royal Astronomical Society, 2022, 513, 1459-1487.	4.4	19
148	A dynamics-free lower bound on the mass of our Galaxy. Monthly Notices of the Royal Astronomical Society, 2017, 465, 3724-3728.	4.4	18
149	The Local Cluster Survey. I. Evidence of Outside-in Quenching in Dense Environments. Astrophysical Journal, 2018, 862, 149.	4.5	18
150	Preprocessing among the Infalling Galaxy Population of EDisCS Clusters. Astrophysical Journal, 2019, 885, 6.	4.5	18
151	EVIDENCE FOR TWO DISTINCT STELLAR INITIAL MASS FUNCTIONS: REVISITING THE EFFECTS OF CLUSTER DYNAMICAL EVOLUTION. Astrophysical Journal, 2013, 770, 121.	4.5	17
152	THE ⟨i⟩GALEX⟨ i⟩ S ⟨sup⟩4⟨ sup⟩ G UVâ€"IR COLORâ€"COLOR DIAGRAM: CATCHING SPIRAL GALAXIES AWAY FROM THE BLUE SEQUENCE. Astrophysical Journal Letters, 2015, 800, L19.	8.3	17
153	Giant disc galaxies: where environment trumps mass in galaxy evolution. Monthly Notices of the Royal Astronomical Society, 2015, 448, 1767-1778.	4.4	17
154	CONFIRMATION OF HOSTLESS TYPE Ia SUPERNOVAE USING (i> HUBBLE SPACE TELESCOPE (/i> IMAGING. Astrophysical Journal, 2015, 807, 83.	4.5	17
155	The Distribution and Ages of Star Clusters in the Small Magellanic Cloud: Constraints on the Interaction History of the Magellanic Clouds. Astrophysical Journal, 2018, 853, 104.	4.5	17
156	Discovery of a possible splashback feature in the intracluster light of MACS J1149.5+2223. Monthly Notices of the Royal Astronomical Society, 2021, 507, 963-970.	4.4	17
157	On the Properties of Spectroscopically Confirmed Ultra-diffuse Galaxies across Environments. Astrophysical Journal, 2021, 923, 257.	4.5	17
158	Ionized gas discs in elliptical and SO galaxies at z < 1. Monthly Notices of the Royal Astronomical Society, 2014, 440, 3491-3502.	4.4	16
159	Determining the Halo Mass Scale Where Galaxies Lose Their Gas [*] . Astrophysical Journal, 2017, 850, 181.	4.5	16
160	Emission from the Ionized Gaseous Halos of Low-redshift Galaxies and Their Neighbors. Astrophysical Journal, 2018, 861, 34.	4.5	16
161	The GOGREEN survey: dependence of galaxy properties on halo mass at $\langle i \rangle z \langle j \rangle$ & amp;gt; 1 and implications for environmental quenching. Monthly Notices of the Royal Astronomical Society, 2021, 506, 3364-3384.	4.4	16
162	Signatures of Tidal Disruption in Ultra-faint Dwarf Galaxies: A Combined HST, Gaia, and MMT/Hectochelle Study of Leo V. Astrophysical Journal, 2019, 885, 53.	4.5	15

#	Article	IF	Citations
163	The GOGREEN survey: transition galaxies and the evolution of environmental quenching. Monthly Notices of the Royal Astronomical Society, 2021, 508, 157-174.	4.4	15
164	Disc colours in field and cluster spiral galaxies at 0.5 ≲ <i>z</i> ≲ 0.8. Astronomy and Astrophysics, 2016, 589, A82.	5.1	15
165	A Novel Method to Automatically Detect and Measure the Ages of Star Clusters in Nearby Galaxies: Application to the Large Magellanic Cloud. Astrophysical Journal, 2017, 845, 56.	4.5	13
166	Nature of a shell of young stars in the outskirts of the Small Magellanic Cloud. Astronomy and Astrophysics, 2019, 631, A98.	5.1	12
167	Neutral Hydrogen Observations of Low Surface Brightness Galaxies around M101 and NGC 5485. Astronomical Journal, 2020, 159, 37.	4.7	12
168	Emission Line Ratios for the Circumgalactic Medium and the "Bimodal―Nature of Galaxies. Astrophysical Journal Letters, 2018, 866, L4.	8.3	11
169	Ancient Very Metal-poor Stars Associated with the Galactic Disk in the H3 Survey. Astrophysical Journal, 2021, 908, 208.	4.5	11
170	A Lower Limit on the Mass of Our Galaxy from the H3 Survey. Astrophysical Journal, 2020, 888, 114.	4.5	11
171	Stellar masses, sizes, and radial profiles for 465 nearby early-type galaxies: An extension to the <i>Spitzer</i> survey of stellar structure in Galaxies (S ⁴ G). Astronomy and Astrophysics, 2022, 660, A69.	5.1	11
172	Revisiting the relation between the number of globular clusters and galaxy mass for low-mass galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 513, 2609-2614.	4.4	11
173	AN EMPIRICAL CONNECTION BETWEEN THE ULTRAVIOLET COLOR OF EARLY-TYPE GALAXIES AND THE STELLAR INITIAL MASS FUNCTION. Astrophysical Journal Letters, 2014, 780, L1.	8.3	10
174	GLOBULAR CLUSTER POPULATIONS: FIRST RESULTS FROM S ⁴ G EARLY-TYPE GALAXIES. Astrophysical Journal, 2015, 799, 159.	4.5	10
175	The Rest-frame <i>H</i> -band Luminosity Function of Red-sequence Galaxies in Clusters at 1.0 < <i>z</i> < 1.3. Astrophysical Journal, 2019, 880, 119.	4.5	10
176	Discovery of Magellanic Stellar Debris in the H3 Survey. Astrophysical Journal Letters, 2020, 905, L3.	8.3	10
177	A spectroscopic study of the $H\hat{l}\pm$ surface brightness profiles in the outer discs of galaxies. Monthly Notices of the Royal Astronomical Society, 0, , no-no.	4.4	9
178	Implications and Applications of Kinematic Galaxy Scaling Relations. ISRN Astronomy and Astrophysics, 2012, 2012, 1-15.	0.2	9
179	STAR CLUSTER POPULATIONS IN THE OUTER DISKS OF NEARBY GALAXIES. Astrophysical Journal, 2012, 754, 110.	4.5	9
180	On the Effect of Environment on Line Emission from the Circumgalactic Medium. Astrophysical Journal, 2019, 880, 28.	4.5	9

#	Article	IF	Citations
181	A SEARCH FOR YOUNG STARS IN THE SO GALAXIES OF A SUPER-GROUP AT <i>z</i> = 0.37. Astrophysical Journal, 2011, 740, 54.	4.5	8
182	NEARBY GALAXIES IN MORE DISTANT CONTEXTS. Astronomical Journal, 2011, 141, 69.	4.7	8
183	RCS2 J232727.6-020437: AN EFFICIENT COSMIC TELESCOPE AT <i>>z</i> >= 0.6986. Astrophysical Journal, 2015, 813, 37.	4.5	8
184	The intrinsic reddening of the Magellanic Clouds as traced by background galaxies – I. The bar and outskirts of the Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2019, 489, 3200-3217.	4.4	8
185	Dwarf Galaxy Discoveries from the KMTNet Supernova Program. II. The NGC 3585 Group and Its Dynamical State*. Astrophysical Journal, 2019, 885, 88.	4.5	8
186	SEEDisCS. Astronomy and Astrophysics, 2021, 647, A156.	5.1	8
187	GLOBULAR CLUSTER POPULATIONS: RESULTS INCLUDING S ⁴ G LATE-TYPE GALAXIES. Astrophysical Journal, 2016, 818, 99.	4.5	8
188	THE BOTTOM-LIGHT PRESENT DAY MASS FUNCTION OF THE PECULIAR GLOBULAR CLUSTER NGC 6535. Astrophysical Journal, 2015, 815, 86.	4.5	7
189	The connection between the UV colour of early-type galaxies and the stellar initial mass function revisited. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2030-2037.	4.4	7
190	The fundamental plane of EDisCS galaxies <i>(Corrigendum)</i> . Astronomy and Astrophysics, 2016, 596, C1.	5.1	7
191	Tidal Interactions and Mergers in Intermediate-redshift EDisCS Clusters. Astrophysical Journal, 2018, 869, 6.	4.5	7
192	The intrinsic reddening of the Magellanic Clouds as traced by background galaxies – II. The Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2020, 499, 993-1004.	4.4	7
193	Virgo Filaments. II. Catalog and First Results on the Effect of Filaments on Galaxy Properties. Astrophysical Journal, Supplement Series, 2022, 259, 43.	7.7	7
194	TESTING DISTANCE ESTIMATORS WITH THE FUNDAMENTAL MANIFOLD. Astrophysical Journal, 2012, 748, 15.	4.5	6
195	Ultra-diffuse Galaxies at Ultraviolet Wavelengths. Astronomical Journal, 2019, 157, 212.	4.7	6
196	An Empirical Determination of the Dependence of the Circumgalactic Mass Cooling Rate and Feedback Mass Loading Factor on Galactic Stellar Mass. Astrophysical Journal, 2021, 916, 101.	4.5	5
197	The GOGREEN Survey: Evidence of an Excess of Quiescent Disks in Clusters at $1.0\mathrm{Mt}$; $z\mathrm{Mt}$; $1.4.$ Astrophysical Journal, 2021, 920, 32.	4.5	5
198	The Elusive Distance Gradient in the Ultrafaint Dwarf Galaxy Hercules: A Combined Hubble Space Telescope and Gaia View. Astrophysical Journal, 2020, 902, 106.	4.5	5

#	Article	IF	CITATIONS
199	Wide binaries from the H3 survey: the thick disc and halo have similar wide binary fractions. Monthly Notices of the Royal Astronomical Society, 2022, 513, 754-767.	4.4	5
200	Cl 1103.7–1245 atz= 0.96: the highest redshift galaxy cluster in the EDisCS survey. Astronomy and Astrophysics, 2012, 544, A104.	5.1	4
201	The Galaxy's veil of excited hydrogen. Nature Astronomy, 2017, 1, .	10.1	4
202	Observing the Effects of Galaxy Interactions on the Circumgalactic Medium. Astrophysical Journal Letters, 2020, 893, L3.	8.3	4
203	H α-based star formation rates in and around <i>z</i> â^1⁄4 0.5 EDisCS clusters. Monthly Notices of the Royal Astronomical Society, 2021, 509, 5382-5398.	4.4	4
204	SEEDisCS. Astronomy and Astrophysics, 2021, 654, A69.	5.1	3
205	Development of the Arizona Robotic Telescope Network. , 2018, , .		3
206	AGC 226178 and NGVS 3543: Two Deceptive Dwarfs toward Virgo. Astrophysical Journal Letters, 2022, 926, L15.	8.3	3
207	Hα Emission and the Dependence of the Circumgalactic Cool Gas Fraction on Halo Mass. Astrophysical Journal, 2020, 888, 33.	4.5	2
208	Examining early-type galaxy scaling relations using simple dynamical models. Monthly Notices of the Royal Astronomical Society, 2016, 455, 1364-1374.	4.4	1
209	The intrinsic reddening of the Magellanic Clouds as traced by background galaxies – III. The Large Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2022, 516, 824-840.	4.4	0