

Patrick Morrissey

List of Publications by Year in descending order

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88
papers

10,425
citations

53789

45
h-index

51602

86
g-index

88
all docs

88
docs citations

88
times ranked

6624
citing authors

#	ARTICLE	IF	CITATIONS
1	The Galaxy Evolution Explorer : A Space Ultraviolet Survey Mission. <i>Astrophysical Journal</i> , 2005, 619, L1-L6.	4.5	1,866
2	UV Star Formation Rates in the Local Universe. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 267-292.	7.7	1,344
3	The Calibration and Data Products of <i>GALEX</i> . <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 682-697.	7.7	873
4	The <i>GALEX</i> Ultraviolet Atlas of Nearby Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 185-255.	7.7	645
5	The UV-Optical Galaxy Color-Magnitude Diagram. I. Basic Properties. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 293-314.	7.7	336
6	The On-Orbit Performance of the Galaxy Evolution Explorer. <i>Astrophysical Journal</i> , 2005, 619, L7-L10.	4.5	311
7	A Search for Extended Ultraviolet Disk (XUV-Disk) Galaxies in the Local Universe. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 538-571.	7.7	297
8	The UV-Optical Color Magnitude Diagram. II. Physical Properties and Morphological Evolution On and Off of a Star-forming Sequence. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 315-341.	7.7	261
9	The UV-Optical Galaxy Color-Magnitude Diagram. III. Constraints on Evolution from the Blue to the Red Sequence. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 342-356.	7.7	250
10	Recent Star Formation in the Extreme Outer Disk of M83. <i>Astrophysical Journal</i> , 2005, 619, L79-L82.	4.5	230
11	LUMINOUS THERMAL FLARES FROM QUIESCENT SUPERMASSIVE BLACK HOLES. <i>Astrophysical Journal</i> , 2009, 698, 1367-1379.	4.5	204
12	The Ultraviolet Galaxy Luminosity Function in the Local Universe from GALEX Data. <i>Astrophysical Journal</i> , 2005, 619, L15-L18.	4.5	199
13	Radial Variation of Attenuation and Star Formation in the Largest Late-type Disks Observed with <i>GALEX</i> . <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 524-537.	7.7	174
14	New Constraints on the Star Formation Histories and Dust Attenuation of Galaxies in the Local Universe from GALEX. <i>Astrophysical Journal</i> , 2005, 619, L39-L42.	4.5	157
15	THE EXTREME HOSTS OF EXTREME SUPERNOVAE. <i>Astrophysical Journal</i> , 2011, 727, 15.	4.5	132
16	THE STAR FORMATION LAW AT LOW SURFACE DENSITY. <i>Astrophysical Journal</i> , 2009, 696, 1834-1853.	4.5	126
17	The Keck Cosmic Web Imager Integral Field Spectrograph. <i>Astrophysical Journal</i> , 2018, 864, 93.	4.5	126
18	Suppression of star formation in early-type galaxies by feedback from supermassive black holes. <i>Nature</i> , 2006, 442, 888-891.	27.8	118

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19	A turbulent wake as a tracer of 30,000%years of Mira's mass loss history. <i>Nature</i> , 2007, 448, 780-783.	27.8	109
20	THE LOCAL HOSTS OF TYPE Ia SUPERNOVAE. <i>Astrophysical Journal</i> , 2009, 707, 1449-1465.	4.5	107
21	The Diverse Properties of the Most Ultraviolet-Luminous Galaxies Discovered by GALEX. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 441-456.	7.7	106
22	Probing Shock Breakout with Serendipitous GALEX Detections of Two SNLS Type II-P Supernovae. <i>Astrophysical Journal</i> , 2008, 683, L131-L134.	4.5	94
23	INTERGALACTIC MEDIUM EMISSION OBSERVATIONS WITH THE COSMIC WEB IMAGER. I. THE CIRCUM-QSO MEDIUM OF QSO 1549+19, AND EVIDENCE FOR A FILAMENTARY GAS INFLOW. <i>Astrophysical Journal</i> , 2014, 786, 106.	4.5	94
24	Ly α -Emitting Galaxies at $0.2 < z < 0.35$ from GALEX Spectroscopy. <i>Astrophysical Journal</i> , 2008, 680, 1072-1082.	4.5	90
25	NGC 404: A REJUVENATED LENTICULAR GALAXY ON A MERGER-INDUCED, BLUEWARD EXCURSION INTO THE GREEN VALLEY. <i>Astrophysical Journal Letters</i> , 2010, 714, L171-L175.	8.3	89
26	Number Counts of GALEX Sources in Far-Ultraviolet (1530 Å..) and Near-Ultraviolet (2310 Å..) Bands. <i>Astrophysical Journal</i> , 2005, 619, L11-L14.	4.5	87
27	Systematics of the Ultraviolet Rising Flux in a GALEX /SDSS Sample of Early-Type Galaxies. <i>Astrophysical Journal</i> , 2005, 619, L107-L110.	4.5	75
28	GALEX UV Color Relations for Nearby Early-Type Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 597-606.	7.7	73
29	Ultraviolet through Infrared Spectral Energy Distributions from 1000 SDSS Galaxies: Dust Attenuation. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 392-403.	7.7	71
30	A giant protogalactic disk linked to the cosmic web. <i>Nature</i> , 2015, 524, 192-195.	27.8	70
31	Statistical Properties of the GALEX SDSS Matched Source Catalogs, and Classification of the UV Sources. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 659-672.	7.7	67
32	Chemical and Photometric Evolution of Extended Ultraviolet Disks: Optical Spectroscopy of M83 (NGC 3376). <i>Astrophysical Journal</i> , 2005, 619, L87-L90.	4.5	67
33	Ultraviolet and Infrared Diagnostics of Star Formation and Dust in NGC 7331. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 572-596.	7.7	62
34	Ultraviolet Morphology and Star Formation in the Tidal Tails of NGC 4038/39. <i>Astrophysical Journal</i> , 2005, 619, L87-L90.	4.5	61
35	The Star Formation and Extinction Coevolution of UV-Selected Galaxies over $0.05 < z < 1.2$. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 415-431.	7.7	59
36	Delta-doped electron-multiplied CCD with absolute quantum efficiency over 50% in the near to far ultraviolet range for single photon counting applications. <i>Applied Optics</i> , 2012, 51, 365.	1.8	55

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37	INTERGALACTIC MEDIUM EMISSION OBSERVATIONS WITH THE COSMIC WEB IMAGER. II. DISCOVERY OF EXTENDED, KINEMATICALLY LINKED EMISSION AROUND SSA22 Ly α ± BLOB 2. <i>Astrophysical Journal</i> , 2014, 786, 107.	4.5	54
38	The Ultraviolet Luminosity Function of GALEX Galaxies at Photometric Redshifts between 0.07 and 0.25. <i>Astrophysical Journal</i> , 2005, 619, L31-L34.	4.5	51
39	Recent Star Formation in Nearby Galaxies from Galaxy Evolution Explorer Imaging: M101 and M51. <i>Astrophysical Journal</i> , 2005, 619, L71-L74.	4.5	50
40	<i>GALEX</i>-SDSS CATALOGS FOR STATISTICAL STUDIES. <i>Astrophysical Journal</i> , 2009, 694, 1281-1292.	4.5	49
41	Ultraviolet Emission and Star Formation in Stephan's Quintet. <i>Astrophysical Journal</i> , 2005, 619, L95-L98.	4.5	48
42	The Detection of M Dwarf UV Flare Events in the <i>GALEX</i> Data Archives. <i>Astrophysical Journal</i> , Supplement Series, 2007, 173, 673-681.	7.7	48
43	Extinction-corrected Star Formation Rates Empirically Derived from Ultraviolet-Optical Colors. <i>Astrophysical Journal</i> , Supplement Series, 2007, 173, 256-266.	7.7	46
44	Ultraviolet, Optical, and Infrared Constraints on Models of Stellar Populations and Dust Attenuation. <i>Astrophysical Journal</i> , Supplement Series, 2007, 173, 377-391.	7.7	46
45	<i>GALEX</i> Ultraviolet Photometry of Globular Clusters in M31: Three-Year Results and a Catalog. <i>Astrophysical Journal</i> , Supplement Series, 2007, 173, 643-658.	7.7	45
46	A Comparative Study of the Spatial Distribution of Ultraviolet and Far-Infrared Fluxes from M101. <i>Astrophysical Journal</i> , 2005, 619, L75-L78.	4.5	43
47	Direct evidence of AGN feedback: a post-starburst galaxy stripped of its gas by AGN-driven winds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3993-4016.	4.4	43
48	GALEX Observations of an Energetic Ultraviolet Flare on the dM4e Star GJ 3685A. <i>Astrophysical Journal</i> , 2005, 633, 447-451.	4.5	42
49	Extinction Radial Profiles of M83 from GALEX Ultraviolet Imaging. <i>Astrophysical Journal</i> , 2005, 619, L83-L86.	4.5	41
50	The Look-back Time Evolution of Far-Ultraviolet Flux from the Brightest Cluster Elliptical Galaxies at <i>z</i> <math>< 0.2</math>. <i>Astrophysical Journal</i> , Supplement Series, 2007, 173, 607-618.	7.7	41
51	Keck/Palomar Cosmic Web Imagers Reveal an Enormous Ly α ± Nebula in an Extremely Overdense Quasi-stellar Object Pair Field at $z=2.45$. <i>Astrophysical Journal Letters</i> , 2018, 861, L3.	8.3	41
52	The Young and the Dustless: Interpreting Radio Observations of Ultraviolet-Luminous Galaxies. <i>Astrophysical Journal</i> , Supplement Series, 2007, 173, 457-470.	7.7	40
53	A NEWLY FORMING COLD FLOW PROTOGALACTIC DISK, A SIGNATURE OF COLD ACCRETION FROM THE COSMIC WEB. <i>Astrophysical Journal Letters</i> , 2016, 824, L5.	8.3	35
54	Multi-filament gas inflows fuelling young star-forming galaxies. <i>Nature Astronomy</i> , 2019, 3, 822-831.	10.1	34

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55	Classification and Characterization of Objects from the Galaxy Evolution Explorer Survey and the Sloan Digital Sky Survey. <i>Astrophysical Journal</i> , 2005, 619, L27-L30.	4.5	33
56	The Keck Cosmic Web Imager: a capable new integral field spectrograph for the W. M. Keck Observatory. <i>Proceedings of SPIE</i> , 2012, , .	0.8	33
57	Andromeda's Parachute: A Bright Quadruply Lensed Quasar at $z=2.377$. <i>Astrophysical Journal</i> , 2018, 859, 146.	4.5	32
58	The GALEX Ultraviolet Variability Catalog. <i>Astronomical Journal</i> , 2005, 130, 825-831.	4.7	28
59	The Look-back Time Evolution of Far-Ultraviolet Flux from Elliptical Galaxies: The Fornax Cluster and A2670. <i>Astrophysical Journal</i> , 2005, 619, L103-L106.	4.5	26
60	Clustering Properties of Rest-frame UV-selected Galaxies. II. Migration of Star Formation Sites with Cosmic Time from GALEX and CFHTLS. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 503-511.	7.7	26
61	The Ultraviolet Galaxy Luminosity Function from GALEX Data: Color-Dependent Evolution at Low Redshift. <i>Astrophysical Journal</i> , 2005, 619, L19-L22.	4.5	25
62	The UV-optical colour dependence of galaxy clustering in the local universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 407, 55-70.	4.4	24
63	The Cosmic Web Imager: an integral field spectrograph for the Hale Telescope at Palomar Observatory: instrument design and first results. <i>Proceedings of SPIE</i> , 2010, , .	0.8	23
64	The Keck Cosmic Web Imager. <i>Proceedings of SPIE</i> , 2010, , .	0.8	23
65	THE RECENT STAR FORMATION IN NGC 6822: AN ULTRAVIOLET STUDY. <i>Astrophysical Journal</i> , 2011, 730, 88.	4.5	21
66	Galaxy Evolution Explorer Ultraviolet Spectroscopy and Deep Imaging of Luminous Infrared Galaxies in the European Large-Area ISO Survey S1 Field. <i>Astrophysical Journal</i> , 2005, 619, L63-L66.	4.5	20
67	SPATIAL CLUSTERING FROM GALEX-SDSS SAMPLES: STAR FORMATION HISTORY AND LARGE-SCALE CLUSTERING. <i>Astrophysical Journal</i> , 2009, 698, 1838-1851.	4.5	19
68	The Dark Matter Distributions in Low-mass Disk Galaxies. II. The Inner Density Profiles. <i>Astrophysical Journal</i> , 2019, 887, 94.	4.5	19
69	Galaxy Evolution Explorer Ultraviolet Photometry of Globular Clusters in M31. <i>Astrophysical Journal</i> , 2005, 619, L119-L122.	4.5	18
70	Nitrogen Production in Starburst Galaxies Detected by GALEX. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 482-493.	7.7	16
71	IR and UV Galaxies at $z = 0.6$: Evolution of Dust Attenuation and Stellar Mass as Revealed by SWIRE and GALEX. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 432-440.	7.7	16
72	Large-Amplitude Ultraviolet Variations in the RR Lyrae Star ROTSE-I J143753.84+345924.8. <i>Astrophysical Journal</i> , 2005, 619, L123-L126.	4.5	15

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73	Clustering Properties of Restâ€Frame UVâ€Selected Galaxies. I. the Correlation Length Derived from GALEX Data in the Local Universe. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 494-502.	7.7	15
74	TIDAL DWARF GALAXIES AROUND A POST-MERGER GALAXY, NGC 4922. <i>Astronomical Journal</i> , 2009, 138, 1911-1916.	4.7	15
75	On the Identification of the <i>YogatĀRĀS</i> of the Indian <i>Nakā¹Ītras</i> . <i>Journal for the History of Astronomy</i> , 1989, 20, 99-119.	0.4	12
76	Ultraviolet and Farâ€Infraredâ€selected Starâ€forming Galaxies at z=0: Differences and Overlaps. <i>Astrophysical Journal</i> , 2006, 646, 834-840.	4.5	12
77	PROBING THE INTERMEDIATE-AGE GLOBULAR CLUSTERS IN NGC 5128 FROM ULTRAVIOLET OBSERVATIONS. <i>Astrophysical Journal</i> , 2009, 700, L11-L15.	4.5	12
78	Resolving the H i in damped Lyman Ī± systems that power star formation. <i>Nature</i> , 2022, 606, 59-63.	27.8	9
79	Galaxy Evolution Explorer Observations of the Ultraviolet Surface Brightness and Color Profiles of the Local Group Elliptical Galaxy M32 (NGC 221). <i>Astrophysical Journal</i> , 2005, 619, L115-L118.	4.5	8
80	STUDYING LARGE- AND SMALL-SCALE ENVIRONMENTS OF ULTRAVIOLET LUMINOUS GALAXIES. <i>Astrophysical Journal</i> , 2009, 699, 1307-1320.	4.5	8
81	The Dark Matter Distributions in Low-mass Disk Galaxies. I. HĪ± Observations Using the Palomar Cosmic Web Imager. <i>Astrophysical Journal</i> , 2019, 873, 5.	4.5	8
82	Noise and dark performance for FIREBall-2 EMCCD delta-doped CCD detector. <i>Proceedings of SPIE</i> , 2015, , .	0.8	6
83	The effect of radiation-induced traps on the WFIRST coronagraph detectors. <i>Proceedings of SPIE</i> , 2016, , .	0.8	6
84	A GALEX instrument overview and lessons learned. , 2006, , .		5
85	The faint intergalactic-medium red-shifted emission balloon: future UV observations with EMCCDs. <i>Proceedings of SPIE</i> , 2016, , .	0.8	4
86	A novel low-voltage electron-bombarded CCD readout. , 2006, 6266, 284.		2
87	Keck DEIMOS Spectroscopy of a GALEX UVâ€Selected Sample from the Medium Imaging Survey. <i>Astrophysical Journal, Supplement Series</i> , 2007, 173, 471-481.	7.7	2
88	Emission-line Data Cubes of the HH 32 Stellar Jet. <i>Astronomical Journal</i> , 2020, 160, 165.	4.7	2