

Bradford Holden

List of Publications by Year in descending order

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91
papers

7,390
citations

50276

46
h-index

53230

85
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all docs

91
docs citations

91
times ranked

4897
citing authors

#	ARTICLE	IF	CITATIONS
1	The Aligned Orbit of WASP-148b, the Only Known Hot Jupiter with a nearby Warm Jupiter Companion, from NEID and HIRES. <i>Astrophysical Journal Letters</i> , 2022, 926, L8.	8.3	23
2	Revisiting the Full Sets of Orbital Parameters for the XO-3 System: No Evidence for Temporal Variation of the Spin-Orbit Angle. <i>Astronomical Journal</i> , 2022, 163, 158.	4.7	2
3	The Fundamental Plane in the LEGA-C Survey: Unraveling the M/L Ratio Variations of Massive Star-forming and Quiescent Galaxies at $z \sim 0.8$. <i>Astrophysical Journal</i> , 2021, 913, 103.	4.5	19
4	The Aligned Orbit of the Eccentric Warm Jupiter K2-232b. <i>Astronomical Journal</i> , 2021, 162, 50.	4.7	20
5	Optimized modelling of Gaia Hipparcos astrometry for the detection of the smallest cold Jupiter and confirmation of seven low-mass companions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2856-2868.	4.4	11
6	A Collage of Small Planets from the Lick-Carnegie Exoplanet Survey: Exploring the Super-Earth and Sub-Neptune Mass Regime*. <i>Astronomical Journal</i> , 2021, 161, 10.	4.7	7
7	The Spitzer/IRAC Legacy over the GOODS Fields: Full-depth 3.6, 4.5, 5.8, and 8.0 μm Mosaics and Photometry for >9000 Galaxies at $z \sim 3.5-10$ from the GOODS Reionization Era Wide-area Treasury from Spitzer (GREATS). <i>Astrophysical Journal, Supplement Series</i> , 2021, 257, 68.	7.7	15
8	Search for Nearby Earth Analogs .III. Detection of 10 New Planets, 3 Planet Candidates, and Confirmation of 3 Planets around 11 Nearby M Dwarfs. <i>Astrophysical Journal, Supplement Series</i> , 2020, 250, 29.	7.7	18
9	Tightly Coupled Morpho-kinematic Evolution for Massive Star-forming and Quiescent Galaxies across 7 Gyr of Cosmic Time. <i>Astrophysical Journal Letters</i> , 2020, 903, L30.	8.3	8
10	Measuring the Orbital Parameters of Radial Velocity Systems in Mean-motion Resonance: A Case Study of HD 200964. <i>Astronomical Journal</i> , 2019, 158, 136.	4.7	3
11	The Hubble Legacy Field GOODS-S Photometric Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 16.	7.7	47
12	New Constraints on Gliese 876 Exemplar of Mean-motion Resonance. <i>Astronomical Journal</i> , 2018, 155, 106.	4.7	32
13	Occultations from an Active Accretion Disk in a 72-day Detached Post-Algol System Detected by K2. <i>Astrophysical Journal</i> , 2018, 854, 109.	4.5	10
14	The detection of intergalactic $\text{H}\alpha$ emission from the Slug Nebula at $z \sim 2.3$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2094-2108.	4.4	17
15	A low Lyman Continuum escape fraction of $\sim 10\%$ for extreme [O III] emitters in an overdensity at $z \sim 3.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 791-799.	4.4	56
16	Simulating the M - R Relation from APF Follow-up of TESS Targets: Survey Design and Strategies for Overcoming Mass Biases. <i>Astronomical Journal</i> , 2018, 156, 255.	4.7	20
17	The HDUV Survey: A Revised Assessment of the Relationship between UV Slope and Dust Attenuation for High-redshift Galaxies. <i>Astrophysical Journal</i> , 2018, 853, 56.	4.5	148
18	HDUV: The Hubble Deep UV Legacy Survey. <i>Astrophysical Journal, Supplement Series</i> , 2018, 237, 12.	7.7	44

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19	The LCES HIRES/Keck Precision Radial Velocity Exoplanet Survey. <i>Astronomical Journal</i> , 2017, 153, 208.	4.7	391
20	A Six-planet System around the Star HD 34445. <i>Astronomical Journal</i> , 2017, 154, 181.	4.7	30
21	Three ⁺ ™s Company: An Additional Non-transiting Super-Earth in the Bright HD 3167 System, and Masses for All Three Planets. <i>Astronomical Journal</i> , 2017, 154, 122.	4.7	90
22	The HDUV Survey: Six Lyman Continuum Emitter Candidates at $z \sim 3$ Revealed by HST UV Imaging*. <i>Astrophysical Journal</i> , 2017, 847, 12.	4.5	22
23	A Comparison of the Most Massive Quiescent Galaxies from $z \sim 3$ to the Present: Slow Evolution in Size, and spheroid-dominated $\langle \sigma \rangle$. <i>Astrophysical Journal</i> , 2017, 839, 127.	4.5	12
24	Glimpsing the imprint of local environment on the galaxy stellar mass function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 3512-3531.	4.4	37
25	REST-FRAME OPTICAL EMISSION LINES IN $z \sim 3.5$ LYMAN-BREAK-SELECTED GALAXIES: THE UBIQUITY OF UNUSUALLY HIGH [O III]/H β RATIOS AT 2 Gyr*. <i>Astrophysical Journal</i> , 2016, 820, 73.	4.5	36
26	$z \sim 7$ GALAXIES WITH RED SPITZER/IRAC [3.6] \leq [4.5] COLORS IN THE FULL CANDELS DATA SET: THE BRIGHTEST-KNOWN GALAXIES AT $z \sim 7$ AND A PROBABLE SPECTROSCOPIC CONFIRMATION AT $z = 7.48$. <i>Astrophysical Journal</i> , 2016, 823, 143.	4.5	184
27	THE EVOLUTION OF STAR FORMATION HISTORIES OF QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2016, 832, 79.	4.5	99
28	THREE SUPER-EARTHS ORBITING HD 7924. <i>Astrophysical Journal</i> , 2015, 805, 175.	4.5	62
29	Capabilities and performance of the Automated Planet Finder telescope with the implementation of a dynamic scheduler. <i>Journal of Astronomical Telescopes, Instruments, and Systems</i> , 2015, 1, 044003.	1.8	12
30	A SPECTROSCOPIC REDSHIFT MEASUREMENT FOR A LUMINOUS LYMAN BREAK GALAXY AT $z = 7.730$ USING KECK/MOSFIRE. <i>Astrophysical Journal Letters</i> , 2015, 804, L30.	8.3	180
31	FOLLOWING BLACK HOLE SCALING RELATIONS THROUGH GAS-RICH MERGERS. <i>Astrophysical Journal</i> , 2015, 803, 61.	4.5	20
32	SIX PLANETS ORBITING HD 219134. <i>Astrophysical Journal</i> , 2015, 814, 12.	4.5	75
33	The automated planet finder at Lick Observatory. <i>Proceedings of SPIE</i> , 2014, , .	0.8	28
34	3D-HST+CANDELS: THE EVOLUTION OF THE GALAXY SIZE-MASS DISTRIBUTION SINCE $z = 3$. <i>Astrophysical Journal</i> , 2014, 788, 28.	4.5	944
35	STELLAR AND GASEOUS NUCLEAR DISKS OBSERVED IN NEARBY (U)LIRGs. <i>Astrophysical Journal</i> , 2014, 784, 70.	4.5	55
36	GEOMETRY OF STAR-FORMING GALAXIES FROM SDSS, 3D-HST, AND CANDELS. <i>Astrophysical Journal Letters</i> , 2014, 792, L6.	8.3	125

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37	THE ASSEMBLY HISTORIES OF QUIESCENT GALAXIES SINCE $z = 0.7$ FROM ABSORPTION LINE SPECTROSCOPY. <i>Astrophysical Journal</i> , 2014, 792, 95.	4.5	124
38	STRUCTURAL EVOLUTION OF EARLY-TYPE GALAXIES TO $z = 2.5$ IN CANDELS. <i>Astrophysical Journal</i> , 2013, 773, 149.	4.5	72
39	A REST-FRAME OPTICAL VIEW ON $z \sim 4$ GALAXIES. I. COLOR AND AGE DISTRIBUTIONS FROM DEEP IRAC PHOTOMETRY OF THE IUDF10 AND GOODS SURVEYS. <i>Astrophysical Journal</i> , 2013, 772, 136.	4.5	50
40	<i>HST</i> /WFC3 CONFIRMATION OF THE INSIDE-OUT GROWTH OF MASSIVE GALAXIES AT $0 < z < 2$; 2 AND IDENTIFICATION OF THEIR STAR-FORMING PROGENITORS AT $z \sim 3$. <i>Astrophysical Journal</i> , 2013, 766, 15.	4.5	183
41	SHAPE EVOLUTION OF MASSIVE EARLY-TYPE GALAXIES: CONFIRMATION OF INCREASED DISK PREVALENCE AT $z > 1$. <i>Astrophysical Journal</i> , 2013, 762, 83.	4.5	33
42	THE <i>UVJ</i> SELECTION OF QUIESCENT AND STAR-FORMING GALAXIES: SEPARATING EARLY- AND LATE-TYPE GALAXIES AND ISOLATING EDGE-ON SPIRALS ¹ , ² . <i>Astrophysical Journal Letters</i> , 2012, 748, L27.	8.3	87
43	A MEASUREMENT OF THE CORRELATION OF GALAXY SURVEYS WITH CMB LENSING CONVERGENCE MAPS FROM THE SOUTH POLE TELESCOPE. <i>Astrophysical Journal Letters</i> , 2012, 753, L9.	8.3	76
44	EARLY-TYPE GALAXIES AT $z \sim 1.3$. IV. SCALING RELATIONS IN DIFFERENT ENVIRONMENTS. <i>Astrophysical Journal</i> , 2012, 745, 130.	4.5	45
45	A CONSTANT LIMITING MASS SCALE FOR FLAT EARLY-TYPE GALAXIES FROM $z \sim 1$ TO $z = 0$: DENSITY EVOLVES BUT SHAPES DO NOT. <i>Astrophysical Journal</i> , 2012, 749, 96.	4.5	48
46	THE MAJORITY OF COMPACT MASSIVE GALAXIES AT $z \sim 2$ ARE DISK DOMINATED. <i>Astrophysical Journal</i> , 2011, 730, 38.	4.5	194
47	THE STAR-FORMATION-RATE-DENSITY RELATION AT $0.6 < z < 0.9$ AND THE ROLE OF STAR-FORMING GALAXIES ¹ , ² , ³ , ⁴ . <i>Astrophysical Journal</i> , 2011, 735, 53.	4.5	84
48	EARLY-TYPE GALAXIES AT $z \sim 1.3$. II. MASSES AND AGES OF EARLY-TYPE GALAXIES IN DIFFERENT ENVIRONMENTS AND THEIR DEPENDENCE ON STELLAR POPULATION MODEL ASSUMPTIONS. <i>Astrophysical Journal</i> , 2011, 732, 12.	4.5	30
49	The SWELLS survey - II. Breaking the disc-halo degeneracy in the spiral galaxy gravitational lens SDSS J12141+0001. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1621-1642.	4.4	64
50	THE PHYSICAL ORIGINS OF THE MORPHOLOGY-DENSITY RELATION: EVIDENCE FOR GAS STRIPPING FROM THE SLOAN DIGITAL SKY SURVEY. <i>Astrophysical Journal</i> , 2010, 714, 1779-1788.	4.5	63
51	THE MID-INFRARED LUMINOSITIES OF NORMAL GALAXIES OVER COSMIC TIME. <i>Astrophysical Journal Letters</i> , 2010, 713, L28-L32.	8.3	41
52	<i>M/L</i> AND COLOR EVOLUTION FOR A DEEP SAMPLE OF <i>M</i> CLUSTER GALAXIES AT $z \sim 1$: THE FORMATION EPOCH AND THE TILT OF THE FUNDAMENTAL PLANE, ¹ , ² . <i>Astrophysical Journal</i> , 2010, 724, 714-729.	4.5	41
53	THE ELLIPTICITIES OF CLUSTER EARLY-TYPE GALAXIES FROM $z \sim 1$ TO $z \sim 0$: NO EVOLUTION IN THE OVERALL DISTRIBUTION OF BULGE-TO-DISK RATIOS. <i>Astrophysical Journal</i> , 2009, 693, 617-633.	4.5	41
54	A WIDE-FIELD STUDY OF THE $z \sim 0.8$ CLUSTER RX J0152.7+1357: THE ROLE OF ENVIRONMENT IN THE FORMATION OF THE RED SEQUENCE. <i>Astrophysical Journal</i> , 2009, 694, 1349-1363.	4.5	32

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55	A SPECTROSCOPICALLY CONFIRMED EXCESS OF 24 $\hat{1}/4$ m SOURCES IN A SUPER GALAXY GROUP AT $\langle i \rangle z \langle /i \rangle = 0.37$: ENHANCED DUSTY STAR FORMATION RELATIVE TO THE CLUSTER AND FIELD ENVIRONMENT. <i>Astrophysical Journal</i> , 2009, 705, 809-820.	4.5	53
56	THE DEPENDENCE OF STAR FORMATION RATES ON STELLAR MASS AND ENVIRONMENT AT $\langle i \rangle z \langle /i \rangle \hat{1}/4 0.8$. <i>Astrophysical Journal</i> , 2009, 705, L67-L70.	4.5	121
57	MAJOR MERGING: THE WAY TO MAKE A MASSIVE, PASSIVE GALAXY. <i>Astrophysical Journal</i> , 2009, 706, L120-L123.	4.5	83
58	$\langle i \rangle$ Spitzer $\langle /i \rangle$ /MIPS 24 $\hat{1}/4$ m Observations of Galaxy Clusters: An Increasing Fraction of Obscured Star-forming Members from $\langle i \rangle z \langle /i \rangle = 0.02$ to $\langle i \rangle z \langle /i \rangle = 0.83$. <i>Astrophysical Journal</i> , 2008, 685, L113-L116.	4.5	81
59	Recent Structural Evolution of Early $\hat{1}/4$ Type Galaxies: Size Growth from $\langle i \rangle z \langle /i \rangle = 1$ to $\langle i \rangle z \langle /i \rangle = 0$. <i>Astrophysical Journal</i> , 2008, 688, 48-58.	4.5	228
60	Observations of the Gas Reservoir around a Star-Forming Galaxy in the Early Universe. <i>Astrophysical Journal</i> , 2008, 685, L5-L8.	4.5	9
61	Confirmation of the Remarkable Compactness of Massive Quiescent Galaxies at $\langle i \rangle z \langle /i \rangle \sim 2.3$: Early-Type Galaxies Did not Form in a Simple Monolithic Collapse. <i>Astrophysical Journal</i> , 2008, 677, L5-L8.	4.5	619
62	VLT and ACS Observations of RDCS J1252.9 $\hat{1}/4$ 2927: Dynamical Structure and Galaxy Populations in a Massive Cluster at $z = 1.237$. <i>Astrophysical Journal</i> , 2007, 663, 164-182.	4.5	53
63	Mass Selection and the Evolution of the Morphology $\hat{1}/4$ Density Relation from $\langle i \rangle z \langle /i \rangle = 0.8$ to 0. <i>Astrophysical Journal</i> , 2007, 670, 190-205.	4.5	70
64	Spectroscopy of $z \hat{1}/4 6$ $\hat{1}/4$ Dropout Galaxies: Frequency of Ly $\hat{1}/4$ Emission and the Sizes of Ly $\hat{1}/4$ Emitting Galaxies. <i>Astrophysical Journal</i> , 2007, 660, 47-61.	4.5	57
65	The Evolution of the Field and Cluster Morphology $\hat{1}/4$ Density Relation for Mass $\hat{1}/4$ Selected Samples of Galaxies. <i>Astrophysical Journal</i> , 2007, 670, 206-220.	4.5	75
66	Clusters at Half Hubble Time: Galaxy Structure and Colors in RX J0152.7 $\hat{1}/4$ 1357 and MS 1054 $\hat{1}/4$ 03. <i>Astrophysical Journal</i> , 2006, 644, 30-53.	4.5	113
67	Evolution of the Color $\hat{1}/4$ Magnitude Relation in High $\hat{1}/4$ Redshift Clusters: Blue Early $\hat{1}/4$ Type Galaxies and Red Pairs in RDCS J0910+5422. <i>Astrophysical Journal</i> , 2006, 639, 81-94.	4.5	69
68	Hubble Space Telescope ACS Multiband Coronagraphic Imaging of the Debris Disk around $\hat{1}/4$ Pictoris. <i>Astronomical Journal</i> , 2006, 131, 3109-3130.	4.7	171
69	The Possible $z \hat{1}/4 0.83$ Precursors of $z \hat{1}/4 0$, M^* Early-Type Cluster Galaxies. <i>Astrophysical Journal</i> , 2006, 642, L123-L126.	4.5	23
70	The Fundamental Plane of Cluster Elliptical Galaxies at $z \hat{1}/4 1.25$. <i>Astrophysical Journal</i> , 2005, 620, L83-L86.	4.5	80
71	Evolution in the Cluster Early $\hat{1}/4$ Type Galaxy Size $\hat{1}/4$ Surface Brightness Relation at $z \hat{1}/4 1$. <i>Astrophysical Journal</i> , 2005, 626, 809-822.	4.5	34
72	UV Continuum Spectroscopy of a $L^* z = 5.5$ Starburst Galaxy. <i>Astrophysical Journal</i> , 2005, 630, L137-L140.	4.5	29

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73	Chandra and XMM-Newton Observations of RDCS 1252.9-2927, A Massive Cluster at $z=1.24$. <i>Astronomical Journal</i> , 2004, 127, 230-238.	4.7	113
74	Advanced Camera for Surveys Observations of a Strongly Lensed Arc in a Field Elliptical Galaxy. <i>Astrophysical Journal</i> , 2004, 602, L9-L12.	4.5	11
75	Evolution in the Color-Magnitude Relation of Early-Type Galaxies in Clusters of Galaxies at $z \leq 1$. <i>Astronomical Journal</i> , 2004, 127, 2484-2510.	4.7	75
76	Massive Star Formation in a Gravitationally Lensed HI Galaxy at $z=3.357$. <i>Astrophysical Journal</i> , 2003, 596, 797-809.	4.5	90
77	Moderate-Temperature Clusters of Galaxies from the RDCS and the High-Redshift Luminosity-Temperature Relation. <i>Astronomical Journal</i> , 2002, 124, 33-45.	4.7	49
78	Optical and Near-Infrared Photometry of Distant Galaxy Clusters. <i>Astrophysical Journal, Supplement Series</i> , 2002, 142, 153-160.	7.7	33
79	The Galaxy Population of Cluster RX J0848+4453 at $[CLC]_{[ITAL]z/[ITAL]}/[CLC] = 1.27$. <i>Astrophysical Journal</i> , 2001, 552, L101-L104.	4.5	70
80	The Intracluster Medium in $z > 1$ Galaxy Clusters. <i>Astrophysical Journal</i> , 2001, 552, 504-507.	4.5	74
81	RX J0848+4456: Disentangling a Moderate Redshift Cluster. <i>Astronomical Journal</i> , 2001, 122, 629-636.	4.7	26
82	Measuring $\hat{\Omega}_m$ with the ROSAT Deep Cluster Survey. <i>Astrophysical Journal</i> , 2001, 561, 13-21.	4.5	245
83	The Canada-France-Hawaii Telescope Optical PDCS Survey. II. Evolution in the Space Density of Clusters of Galaxies. <i>Astronomical Journal</i> , 2000, 120, 23-40.	4.7	6
84	The Bright SHARC Survey: The Cluster Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2000, 126, 209-269.	7.7	149
85	The Canada-France-Hawaii Telescope Optical PDCS Survey (COP). I. The Data. <i>Astronomical Journal</i> , 2000, 120, 1-22.	4.7	9
86	The Bright SHARC Survey: The Selection Function and Its Impact on the Cluster X-Ray Luminosity Function. <i>Astrophysical Journal, Supplement Series</i> , 2000, 131, 391-412.	7.7	26
87	The Bright SHARC Survey: The X-Ray Cluster Luminosity Function. <i>Astrophysical Journal</i> , 1999, 521, L21-L24.	4.5	38
88	Spectroscopic Observations of Optically Selected Clusters of Galaxies from the Palomar Distant Cluster Survey. <i>Astronomical Journal</i> , 1999, 118, 2002-2013.	4.7	26
89	A Deficit of High-Redshift, High-Luminosity X-Ray Clusters: Evidence for a High Value of $\hat{\Omega}_m$?. <i>Astrophysical Journal</i> , 1999, 518, 521-532.	4.5	64
90	The Southern SHARC Survey: the $[CLC]_{[ITAL]z/[ITAL]}/[CLC] = 0.3 \pm 0.7$ Cluster X-Ray Luminosity Function. <i>Astrophysical Journal</i> , 1997, 488, L83-L86.	4.5	63

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91	Evolution in the X-Ray Cluster Luminosity Function Revisited. <i>Astrophysical Journal</i> , 1997, 481, 644-659.	4.5	45