

Aaron J Barth

List of Publications by Year in descending order

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169
papers

11,529
citations

17440

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31849

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171
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171
times ranked

5794
citing authors

#	ARTICLE	IF	CITATIONS
1	THE LOW-LUMINOSITY END OF THE RADIUS-LUMINOSITY RELATIONSHIP FOR ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 767, 149.	4.5	619
2	THE LICK AGN MONITORING PROJECT: BROAD-LINE REGION RADII AND BLACK HOLE MASSES FROM REVERBERATION MAPPING OF H β . <i>Astrophysical Journal</i> , 2009, 705, 199-217.	4.5	348
3	Berkeley Supernova Ia Program - I. Observations, data reduction and spectroscopic sample of 582 low-redshift Type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 1789-1818.	4.4	262
4	THE M87 BLACK HOLE MASS FROM GAS-DYNAMICAL MODELS OF SPACE TELESCOPE IMAGING SPECTROGRAPH OBSERVATIONS. <i>Astrophysical Journal</i> , 2013, 770, 86.	4.5	248
5	A Luminous Quasar at Redshift 7.642. <i>Astrophysical Journal Letters</i> , 2021, 907, L1.	8.3	237
6	Modelling reverberation mapping data – II. Dynamical modelling of the Lick AGN Monitoring Project 2008 data set. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 3073-3091.	4.4	230
7	THE LICK AGN MONITORING PROJECT: THE $M_{\text{BH}} - \dot{M}_{\text{Edd}}$ RELATION FOR REVERBERATION-MAPPED ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2010, 716, 269-280.	4.5	223
8	SPACE TELESCOPE AND OPTICAL REVERBERATION MAPPING PROJECT. II. <i>SWIFT</i> AND <i>HST</i> REVERBERATION MAPPING OF THE ACCRETION DISK OF NGC 5548. <i>Astrophysical Journal</i> , 2015, 806, 129.	4.5	216
9	POX 52: A Dwarf Seyfert 1 Galaxy with an Intermediate-Mass Black Hole. <i>Astrophysical Journal</i> , 2004, 607, 90-102.	4.5	214
10	Evidence for Asphericity in the Type II _n Supernova SN 1998S. <i>Astrophysical Journal</i> , 2000, 536, 239-254.	4.5	210
11	Detailed Analysis of Early to Late-Time Spectra of Supernova 1993J. <i>Astronomical Journal</i> , 2000, 120, 1499-1515.	4.7	203
12	Pantheon: A Luminous $z \approx 7.5$ Quasar Hosting a 1.5 Billion Solar Mass Black Hole. <i>Astrophysical Journal Letters</i> , 2020, 897, L14.	8.3	202
13	SPACE TELESCOPE AND OPTICAL REVERBERATION MAPPING PROJECT. III. OPTICAL CONTINUUM EMISSION AND BROADBAND TIME DELAYS IN NGC 5548. <i>Astrophysical Journal</i> , 2016, 821, 56.	4.5	200
14	SN 2006tf: Precursor Eruptions and the Optically Thick Regime of Extremely Luminous Type II _n Supernovae. <i>Astrophysical Journal</i> , 2008, 686, 467-484.	4.5	195
15	FEEDBACK IN LUMINOUS OBSCURED QUASARS. <i>Astrophysical Journal</i> , 2011, 732, 9.	4.5	189
16	THE LICK AGN MONITORING PROJECT: REVERBERATION MAPPING OF OPTICAL HYDROGEN AND HELIUM RECOMBINATION LINES. <i>Astrophysical Journal</i> , 2010, 716, 993-1011.	4.5	169
17	Iron Emission in the $z = 6.4$ Quasar SDSS J114816.64+525150.3. <i>Astrophysical Journal</i> , 2003, 594, L95-L98.	4.5	154
18	Dwarf Seyfert 1 Nuclei and the Low-Mass End of the $M_{\text{BH}} - \dot{M}_{\text{Edd}}$ Relation. <i>Astrophysical Journal</i> , 2005, 619, L151-L154.	4.5	145

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19	THE LICK AGN MONITORING PROJECT 2011: SPECTROSCOPIC CAMPAIGN AND EMISSION-LINE LIGHT CURVES. <i>Astrophysical Journal, Supplement Series</i> , 2015, 217, 26.	7.7	145
20	EXPLORING THE LOW-MASS END OF THE $M_{BH} - \dot{M}^*$ RELATION WITH ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2011, 739, 28.	4.5	142
21	Black Holes in Pseudobulges and Spheroidals: A Change in the Black Hole–Bulge Scaling Relations at Low Mass. <i>Astrophysical Journal</i> , 2008, 688, 159-179.	4.5	141
22	THE CARNEGIE-IRVINE GALAXY SURVEY. I. OVERVIEW AND ATLAS OF OPTICAL IMAGES. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 21.	7.7	136
23	The Type I[CLC]c[/CLC] Supernova 1994I in M51: Detection of Helium and Spectral Evolution. <i>Astrophysical Journal</i> , 1995, 450, .	4.5	132
24	THE LICK AGN MONITORING PROJECT 2011: Fe II REVERBERATION FROM THE OUTER BROAD-LINE REGION. <i>Astrophysical Journal</i> , 2013, 769, 128.	4.5	122
25	The Frequency of Polarized Broad Emission Lines in Type 2 Seyfert Galaxies. <i>Astrophysical Journal</i> , 2000, 540, L73-L77.	4.5	119
26	SPACE TELESCOPE AND OPTICAL REVERBERATION MAPPING PROJECT. I. ULTRAVIOLET OBSERVATIONS OF THE SEYFERT 1 GALAXY NGC 5548 WITH THE COSMIC ORIGINS SPECTROGRAPH ON HUBBLE SPACE TELESCOPE. <i>Astrophysical Journal</i> , 2015, 806, 128.	4.5	116
27	Optical and Ultraviolet Spectroscopy of SN 1995N: Evidence for Strong Circumstellar Interaction. <i>Astrophysical Journal</i> , 2002, 572, 350-370.	4.5	116
28	Optical Spectroscopy of Supernova 1993J During Its First 2500 Days. <i>Astronomical Journal</i> , 2000, 120, 1487-1498.	4.7	115
29	A Study of the Direct Fitting Method for Measurement of Galaxy Velocity Dispersions. <i>Astronomical Journal</i> , 2002, 124, 2607-2614.	4.7	112
30	Evidence for a Supermassive Black Hole in the SO Galaxy NGC 3245. <i>Astrophysical Journal</i> , 2001, 555, 685-708.	4.5	110
31	THE LICK AGN MONITORING PROJECT: VELOCITY-DELAY MAPS FROM THE MAXIMUM-ENTROPY METHOD FOR Arp 151. <i>Astrophysical Journal Letters</i> , 2010, 720, L46-L51.	8.3	110
32	Hubble Space Telescope Observations of Circumnuclear Star-Forming Rings in NGC 1097 and NGC 6951. <i>Astronomical Journal</i> , 1995, 110, 1009.	4.7	110
33	THE CARNEGIE-IRVINE GALAXY SURVEY. III. THE THREE-COMPONENT STRUCTURE OF NEARBY ELLIPTICAL GALAXIES. <i>Astrophysical Journal</i> , 2013, 766, 47.	4.5	105
34	THE LICK AGN MONITORING PROJECT: RECALIBRATING SINGLE-EPOCH VIRIAL BLACK HOLE MASS ESTIMATES. <i>Astrophysical Journal</i> , 2012, 747, 30.	4.5	102
35	The Structure of the Broad-line Region in Active Galactic Nuclei. II. Dynamical Modeling of Data From the AGN10 Reverberation Mapping Campaign. <i>Astrophysical Journal</i> , 2017, 849, 146.	4.5	101
36	Swift Monitoring of NGC 4151: Evidence for a Second X-Ray/UV Reprocessing. <i>Astrophysical Journal</i> , 2017, 840, 41.	4.5	98

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37	A Significantly Neutral Intergalactic Medium Around the Luminous $z \approx 7$ Quasar J0252+0503. <i>Astrophysical Journal</i> , 2020, 896, 23.	4.5	97
38	The Black Hole Masses and Host Galaxies of BL Lacertae Objects. <i>Astrophysical Journal</i> , 2003, 583, 134-144.	4.5	94
39	Space Telescope and Optical Reverberation Mapping Project. V. Optical Spectroscopic Campaign and Emission-line Analysis for NGC 5548. <i>Astrophysical Journal</i> , 2017, 837, 131.	4.5	93
40	Optical Spectropolarimetry of the GRB 020813 Afterglow. <i>Astrophysical Journal</i> , 2003, 584, L47-L51.	4.5	92
41	MEASURING THE MASS OF THE CENTRAL BLACK HOLE IN THE BULGELESS GALAXY NGC 4395 FROM GAS DYNAMICAL MODELING. <i>Astrophysical Journal</i> , 2015, 809, 101.	4.5	88
42	THE LICK AGN MONITORING PROJECT 2011: REVERBERATION MAPPING OF MARKARIAN 50. <i>Astrophysical Journal Letters</i> , 2011, 743, L4.	8.3	87
43	THE HOST GALAXIES OF LOW-MASS BLACK HOLES. <i>Astrophysical Journal</i> , 2011, 742, 68.	4.5	82
44	The Host Galaxy and Central Engine of the Dwarf Active Galactic Nucleus POX 52. <i>Astrophysical Journal</i> , 2008, 686, 892-910.	4.5	82
45	Reverberation Mapping of Optical Emission Lines in Five Active Galaxies. <i>Astrophysical Journal</i> , 2017, 840, 97.	4.5	79
46	BROAD-LINE REVERBERATION IN THE KEPLER-FIELD SEYFERT GALAXY Zw 229-015. <i>Astrophysical Journal</i> , 2011, 732, 121.	4.5	78
47	THE CARNEGIE-IRVINE GALAXY SURVEY. II. ISOPHOTAL ANALYSIS. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 22.	7.7	77
48	An Ultraviolet through Infrared Look at Star Formation and Super Star Clusters in Two Circumnuclear Starburst Rings. <i>Astronomical Journal</i> , 2001, 121, 3048-3074.	4.7	77
49	THE LICK AGN MONITORING PROJECT 2011: DYNAMICAL MODELING OF THE BROAD-LINE REGION IN Mrk 50. <i>Astrophysical Journal</i> , 2012, 754, 49.	4.5	76
50	Probing Early Supermassive Black Hole Growth and Quasar Evolution with Near-infrared Spectroscopy of 37 Reionization-era Quasars at $6.3 < z < 7.64$. <i>Astrophysical Journal</i> , 2021, 923, 262.	4.5	76
51	The Origin of the Intrinsic Scatter in the Relation Between Black Hole Mass and Bulge Luminosity for Nearby Active Galaxies. <i>Astrophysical Journal</i> , 2008, 687, 767-827.	4.5	75
52	The peculiar type II supernova 1993J in M81: Transition to the nebular phase. <i>Astronomical Journal</i> , 1994, 108, 2220.	4.7	74
53	Constraining Dark Matter Halo Profiles and Galaxy Formation Models Using Spiral Arm Morphology. I. Method Outline. <i>Astrophysical Journal</i> , 2006, 645, 1012-1023.	4.5	73
54	Improved Dynamical Constraints on the Mass of the Central Black Hole in NGC 404. <i>Astrophysical Journal</i> , 2017, 836, 237.	4.5	71

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55	Polarized Broadâ€Line Emission from Lowâ€Luminosity Active Galactic Nuclei. <i>Astrophysical Journal</i> , 1999, 525, 673-684.	4.5	70
56	A Search for Ultraviolet Emission from LINERs. <i>Astrophysical Journal</i> , 1998, 496, 133-144.	4.5	70
57	LOW-MASS SEYFERT 2 GALAXIES IN THE SLOAN DIGITAL SKY SURVEY. <i>Astronomical Journal</i> , 2008, 136, 1179-1200.	4.7	68
58	First Results from the Lick AGN Monitoring Project: The Mass of the Black Hole in Arp 151. <i>Astrophysical Journal</i> , 2008, 689, L21-L24.	4.5	68
59	SPACE TELESCOPE AND OPTICAL REVERBERATION MAPPING PROJECT.VI. REVERBERATING DISK MODELS FOR NGC 5548. <i>Astrophysical Journal</i> , 2017, 835, 65.	4.5	68
60	The Lick AGN Monitoring Project 2011: Dynamical Modeling of the Broad-line Region. <i>Astrophysical Journal</i> , 2018, 866, 75.	4.5	68
61	The Stellar Populations in the Central Parsecs of Galactic Bulges. <i>Astrophysical Journal</i> , 2005, 628, 169-186.	4.5	67
62	The Broadâ€Line and Narrowâ€Line Regions of the LINER NGC 4579. <i>Astrophysical Journal</i> , 2001, 546, 205-209.	4.5	65
63	The Environments of Supernovae in Post-Refurbishment [ITAL]HUBBLE SPACE TELESCOPE[/ITAL] [ITAL]Hubble Space Telescope[/ITAL] Images. <i>Astronomical Journal</i> , 1999, 118, 2331-2349.	4.7	63
64	SPACE TELESCOPE AND OPTICAL REVERBERATION MAPPING PROJECT. IV. ANOMALOUS BEHAVIOR OF THE BROAD ULTRAVIOLET EMISSION LINES IN NGC 5548. <i>Astrophysical Journal</i> , 2016, 824, 11.	4.5	63
65	Velocity-resolved Reverberation Mapping of Five Bright Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 2018, 866, 133.	4.5	63
66	THE VERY YOUNG TYPE Ia SUPERNOVA 2012cg: DISCOVERY AND EARLY-TIME FOLLOW-UP OBSERVATIONS. <i>Astrophysical Journal Letters</i> , 2012, 756, L7.	8.3	63
67	FOSSIL EVIDENCE FOR THE TWO-PHASE FORMATION OF ELLIPTICAL GALAXIES. <i>Astrophysical Journal Letters</i> , 2013, 768, L28.	8.3	62
68	A revised Λ CDM mass model for the Andromeda Galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 389, 1911-1923.	4.4	61
69	THE MASS OF THE BLACK HOLE IN Arp 151 FROM BAYESIAN MODELING OF REVERBERATION MAPPING DATA. <i>Astrophysical Journal Letters</i> , 2011, 733, L33.	8.3	60
70	The Dualâ€Axis Circumstellar Environment of the Type IIn Supernova 1997eg. <i>Astrophysical Journal</i> , 2008, 688, 1186-1209.	4.5	59
71	THE STRUCTURE OF NUCLEAR STAR CLUSTERS IN NEARBY LATE-TYPE SPIRAL GALAXIES FROM<i>HUBBLE SPACE TELESCOPE</i>WIDE FIELD CAMERA 3 IMAGING. <i>Astronomical Journal</i> , 2015, 149, 170.	4.7	58
72	Was Fritz Zwicky's "Type V" SN 1961V a Genuine Supernova?. <i>Astronomical Journal</i> , 1995, 110, 2261.	4.7	58

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73	DYNAMICAL CONSTRAINTS ON THE MASSES OF THE NUCLEAR STAR CLUSTER AND BLACK HOLE IN THE LATE-TYPE SPIRAL GALAXY NGC 3621. <i>Astrophysical Journal</i> , 2009, 690, 1031-1044.	4.5	58
74	The Berkeley sample of stripped-envelope supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 1545-1556.	4.4	57
75	The Discovery of a Highly Accreting, Radio-loud Quasar at $z = 6.82$. <i>Astrophysical Journal</i> , 2021, 909, 80.	4.5	55
76	Stellar Velocity Dispersion and Black Hole Mass in the Blazar Markarian 501. <i>Astrophysical Journal</i> , 2002, 566, L13-L16.	4.5	54
77	Decomposition of the Host Galaxies of Active Galactic Nuclei Using <i>Hubble Space Telescope</i> Images. <i>Astrophysical Journal</i> , Supplement Series, 2008, 179, 283-305.	7.7	54
78	Supermassive Black Holes with High Accretion Rates in Active Galactic Nuclei. XI. Accretion Disk Reverberation Mapping of Mrk 142. <i>Astrophysical Journal</i> , 2020, 896, 1.	4.5	53
79	A Composite Seyfert 2 X-Ray Spectrum: Implications for the Origin of the Cosmic X-Ray Background. <i>Astrophysical Journal</i> , 2001, 556, L75-L78.	4.5	52
80	Continuum Reverberation Mapping of the Accretion Disks in Two Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 2018, 854, 107.	4.5	51
81	A STELLAR DYNAMICAL MASS MEASUREMENT OF THE BLACK HOLE IN NGC 3998 FROM KECK ADAPTIVE OPTICS OBSERVATIONS. <i>Astrophysical Journal</i> , 2012, 753, 79.	4.5	50
82	An Offset Seyfert 2 Nucleus in the Minor Merger System NGC 3341. <i>Astrophysical Journal</i> , 2008, 683, L119-L122.	4.5	49
83	THE LICK AGN MONITORING PROJECT: ALTERNATE ROUTES TO A BROAD-LINE REGION RADIUS. <i>Astrophysical Journal</i> , 2010, 723, 409-416.	4.5	49
84	AGN STORM 2. I. First results: A Change in the Weather of Mrk 817. <i>Astrophysical Journal</i> , 2021, 922, 151.	4.5	49
85	Stellar Photometric Structures of the Host Galaxies of Nearby Type 1 Active Galactic Nuclei. <i>Astrophysical Journal</i> , Supplement Series, 2017, 232, 21.	7.7	48
86	Intensive disc-reverberation mapping of Fairall 9: first year of <i>Swift</i> and LCO monitoring. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 5399-5416.	4.4	48
87	MEASUREMENT OF THE BLACK HOLE MASS IN NGC 1332 FROM ALMA OBSERVATIONS AT 0.044 ARCSECOND RESOLUTION. <i>Astrophysical Journal Letters</i> , 2016, 822, L28.	8.3	46
88	A Normal Stellar Disk in the Galaxy Malin 1. <i>Astronomical Journal</i> , 2007, 133, 1085-1091.	4.7	43
89	THE GROWTH OF BLACK HOLES: INSIGHTS FROM OBSCURED ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2009, 702, 441-459.	4.5	43
90	THE SUPERMASSIVE BLACK HOLE IN M84 REVISITED. <i>Astrophysical Journal</i> , 2010, 721, 762-776.	4.5	43

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91	Revealing the intermediate-mass black hole at the heart of the dwarf galaxy NGC 404 with sub-parsec resolution ALMA observations. Monthly Notices of the Royal Astronomical Society, 2020, 496, 4061-4078.	4.4	43
92	THE LICK AGN MONITORING PROJECT: PHOTOMETRIC LIGHT CURVES AND OPTICAL VARIABILITY CHARACTERISTICS. Astrophysical Journal, Supplement Series, 2009, 185, 156-170.	7.7	40
93	Temporal Variation in the Abundance of Excited Fe [F] [SUP]+ [F] [FORMULA] Near a Gamma-Ray Burst Afterglow. Astrophysical Journal, 2006, 648, L89-L92.	4.5	39
94	The Survey of Nearby Nuclei with the Space Telescope Imaging Spectrograph: Emission-Line Nuclei at Hubble Space Telescope Resolution. Astrophysical Journal, 2007, 654, 125-137.	4.5	38
95	PHYSICAL PROPERTIES OF THE NARROW-LINE REGION OF LOW-MASS ACTIVE GALAXIES. Astrophysical Journal, 2012, 756, 51.	4.5	38
96	Extending the Calibration of C iv-based Single-epoch Black Hole Mass Estimators for Active Galactic Nuclei*. Astrophysical Journal, 2017, 839, 93.	4.5	38
97	Polarized Broad H β Emission from the LINER Nucleus of NGC 1052. Astrophysical Journal, 1999, 515, L61-L64.	4.5	38
98	Limits on the Mass of the Central Black Hole in 16 Nearby Bulges. Astrophysical Journal, 2002, 567, 237-246.	4.5	38
99	On the multiwavelength variability of Mrk 110: two components acting at different time-scales. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4337-4353.	4.4	37
100	The Carnegie-Irvine Galaxy Survey. VI. Quantifying Spiral Structure. Astrophysical Journal, 2018, 862, 13.	4.5	36
101	Space Telescope and Optical Reverberation Mapping Project. IX. Velocity-Resolved Delay Maps for Broad Emission Lines in NGC 5548. Astrophysical Journal, 2021, 907, 76.	4.5	36
102	HUBBLE SPACE TELESCOPE SPECTROSCOPIC OBSERVATIONS OF THE NARROW-LINE REGION IN NEARBY LOW-LUMINOSITY ACTIVE GALACTIC NUCLEI. Astronomical Journal, 2008, 136, 1677-1702.	4.7	35
103	Space Telescope and Optical Reverberation Mapping Project. X. Understanding the Absorption-line Holiday in NGC 5548. Astrophysical Journal, 2019, 877, 119.	4.5	35
104	Space Telescope and Optical Reverberation Mapping Project. VIII. Time Variability of Emission and Absorption in NGC 5548 Based on Modeling the Ultraviolet Spectrum. Astrophysical Journal, 2019, 881, 153.	4.5	34
105	REVERBERATION MAPPING OF THE KEPLER FIELD AGN KA1858+4850. Astrophysical Journal, 2014, 795, 38.	4.5	33
106	TOWARD PRECISION BLACK HOLE MASSES WITH ALMA: NGC 1332 AS A CASE STUDY IN MOLECULAR DISK DYNAMICS. Astrophysical Journal, 2016, 823, 51.	4.5	33
107	Space Telescope and Optical Reverberation Mapping Project. VII. Understanding the Ultraviolet Anomaly in NGC 5548 with X-Ray Spectroscopy. Astrophysical Journal, 2017, 846, 55.	4.5	33
108	The Carnegie-Irvine Galaxy Survey. V. Statistical Study of Bars and Buckled Bars. Astrophysical Journal, 2017, 845, 87.	4.5	32

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109	PROSPECTS FOR MEASURING SUPERMASSIVE BLACK HOLE MASSES WITH FUTURE EXTREMELY LARGE TELESCOPES. <i>Astronomical Journal</i> , 2014, 147, 93.	4.7	31
110	Constraints on the broad line region from regularized linear inversion: velocity-delay maps for five nearby active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 144-160.	4.4	31
111	ALMA Observations of Circumnuclear Disks in Early-type Galaxies: $^{12}\text{CO}(2\sim 1)$ and Continuum Properties. <i>Astrophysical Journal</i> , 2017, 845, 170.	4.5	31
112	The Shocking Power Sources of LINERs. <i>Astrophysical Journal</i> , 2018, 864, 90.	4.5	30
113	A Precision Measurement of the Mass of the Black Hole in NGC 3258 from High-resolution ALMA Observations of Its Circumnuclear Disk. <i>Astrophysical Journal</i> , 2019, 881, 10.	4.5	29
114	Spectropolarimetry and Modeling of the Eclipsing T Tauri Star KH 15D. <i>Astrophysical Journal</i> , 2004, 600, 781-788.	4.5	28
115	Black Hole Mass Measurements of Radio Galaxies NGC 315 and NGC 4261 Using ALMA CO Observations*. <i>Astrophysical Journal</i> , 2021, 908, 19.	4.5	28
116	The Environments of Supernovae in Archival Hubble Space Telescope Images. <i>Astronomical Journal</i> , 1996, 111, 2047.	4.7	28
117	Is the Broad-Line Region Clumped or Smooth? Constraints from the $\text{H}\beta$ Profile in NGC 4395, the Least Luminous Seyfert 1 Galaxy. <i>Astrophysical Journal</i> , 2006, 636, 83-89.	4.5	27
118	Stability of the Broad-line Region Geometry and Dynamics in Arp 151 Over Seven Years. <i>Astrophysical Journal</i> , 2018, 856, 108.	4.5	26
119	The Carnegie-Irvine Galaxy Survey. VII. Constraints on the Origin of S0 Galaxies from Their Photometric Structure. <i>Astrophysical Journal</i> , 2018, 862, 100.	4.5	26
120	The Carnegie-Irvine Galaxy Survey. VIII. Demographics of Bulges along the Hubble Sequence. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 34.	7.7	26
121	The first spectroscopic dust reverberation programme on active galactic nuclei: the torus in NGC 5548. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1572-1589.	4.4	26
122	REVERBERATION MAPPING OF THE BROAD LINE REGION: APPLICATION TO A HYDRODYNAMICAL LINE-DRIVEN DISK WIND SOLUTION. <i>Astrophysical Journal</i> , 2016, 827, 53.	4.5	25
123	Spectropolarimetry of high-redshift obscured and red quasars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 4936-4957.	4.4	25
124	The Carnegie-Irvine Galaxy Survey. IX. Classification of Bulge Types and Statistical Properties of Pseudo Bulges. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 20.	7.7	25
125	The Lick AGN Monitoring Project 2016: Velocity-resolved $\text{H}\beta$ Lags in Luminous Seyfert Galaxies. <i>Astrophysical Journal</i> , 2022, 925, 52.	4.5	25
126	Emission and Absorption in the M87 LINER. <i>Astrophysical Journal</i> , 2003, 584, 164-175.	4.5	24

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127	Transient and Highly Polarized Double-Peaked H β Emission in the Seyfert 2 Nucleus of NGC 2110. <i>Astrophysical Journal</i> , 2007, 668, L31-L34.	4.5	24
128	Polarized Narrow-Line Emission from the Nucleus of NGC 4258. <i>Astronomical Journal</i> , 1999, 118, 1609-1617.	4.7	22
129	Space Telescope and Optical Reverberation Mapping Project. XII. Broad-line Region Modeling of NGC 5548. <i>Astrophysical Journal</i> , 2020, 902, 74.	4.5	22
130	THE CARNEGIE-IRVINE GALAXY SURVEY. IV. A METHOD TO DETERMINE THE AVERAGE MASS RATIO OF MERGERS THAT BUILT MASSIVE ELLIPTICAL GALAXIES. <i>Astrophysical Journal</i> , 2016, 821, 114.	4.5	21
131	The Extremely High Dark Matter Halo Concentration of the Relic Compact Elliptical Galaxy Mrk 1216. <i>Astrophysical Journal</i> , 2019, 877, 91.	4.5	21
132	ON THE VIRIALIZATION OF DISK WINDS: IMPLICATIONS FOR THE BLACK HOLE MASS ESTIMATES IN ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 778, 50.	4.5	20
133	Ultraviolet Emission from the Liner Nucleus of NGC 6500. <i>Astronomical Journal</i> , 1997, 114, 2313.	4.7	19
134	A SEARCH FOR OPTICAL VARIABILITY OF TYPE 2 QUASARS IN SDSS STRIPE 82. <i>Astronomical Journal</i> , 2014, 147, 12.	4.7	17
135	The Lick AGN Monitoring Project 2016: Dynamical Modeling of Velocity-resolved H β Lags in Luminous Seyfert Galaxies. <i>Astrophysical Journal</i> , 2022, 930, 52.	4.5	17
136	Discovery and Follow-up Observations of the Young Type Ia Supernova 2016coj. <i>Astrophysical Journal</i> , 2017, 841, 64.	4.5	16
137	Extreme Variability in a Broad Absorption Line Quasar. <i>Astrophysical Journal</i> , 2017, 839, 106.	4.5	15
138	A Hubble Space Telescope Imaging Survey of Low-redshift Swift-BAT Active Galaxies*. <i>Astrophysical Journal</i> , Supplement Series, 2021, 256, 40.	7.7	14
139	EMISSION AND ABSORPTION PROPERTIES OF LOW-MASS TYPE 2 ACTIVE GALAXIES WITH XMM-NEWTON. <i>Astrophysical Journal</i> , 2009, 705, 1196-1205.	4.5	13
140	Exploring the hot gaseous halo around an extremely massive and relativistic jet launching spiral galaxy with XMM-Newton. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 2503-2513.	4.4	13
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