

Bradley M Peterson

List of Publications by Year in descending order

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26,065
citations

6254

80
h-index

7518

151
g-index

310
all docs

310
docs citations

310
times ranked

7024
citing authors

#	ARTICLE	IF	CITATIONS
1	Central Masses and Broad-Line Region Sizes of Active Galactic Nuclei. II. A Homogeneous Analysis of a Large Reverberation-Mapping Database. <i>Astrophysical Journal</i> , 2004, 613, 682-699.	4.5	1,425
2	THE MAN BEHIND THE CURTAIN: X-RAYS DRIVE THE UV THROUGH NIR VARIABILITY IN THE 2013 ACTIVE GALACTIC NUCLEUS OUTBURST IN NGC 2617. <i>Astrophysical Journal</i> , 2014, 788, 48.	4.5	1,277
3	Determining Central Black Hole Masses in Distant Active Galaxies and Quasars. II. Improved Optical and UV Scaling Relationships. <i>Astrophysical Journal</i> , 2006, 641, 689-709.	4.5	993
4	Reverberation mapping of active galactic nuclei. <i>Publications of the Astronomical Society of the Pacific</i> , 1993, 105, 247.	3.1	802
5	The Relationship between Luminosity and Broad-Line Region Size in Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2005, 629, 61-71.	4.5	678
6	THE LOW-LUMINOSITY END OF THE RADIUS-LUMINOSITY RELATIONSHIP FOR ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 767, 149.	4.5	619
7	Central Masses and Broad-Line Region Sizes of Active Galactic Nuclei. I. Comparing the Photoionization and Reverberation Techniques. <i>Astrophysical Journal</i> , 1999, 526, 579-591.	4.5	559
8	Supermassive Black Holes in Active Galactic Nuclei. II. Calibration of the Black Hole Mass-Velocity Dispersion Relationship for Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2004, 615, 645-651.	4.5	523
9	THE RADIUS-LUMINOSITY RELATIONSHIP FOR ACTIVE GALACTIC NUCLEI: THE EFFECT OF HOST-GALAXY STARLIGHT ON LUMINOSITY MEASUREMENTS. II. THE FULL SAMPLE OF REVERBERATION-MAPPED AGNs. <i>Astrophysical Journal</i> , 2009, 697, 160-181.	4.5	487
10	Systematic effects in measurement of black hole masses by emission-line reverberation of active galactic nuclei: Eddington ratio and inclination. <i>Astronomy and Astrophysics</i> , 2006, 456, 75-90.	5.1	386
11	The Radius-Luminosity Relationship for Active Galactic Nuclei: The Effect of Host-Galaxy Starlight on Luminosity Measurements. <i>Astrophysical Journal</i> , 2006, 644, 133-142.	4.5	349
12	Steps toward determination of the size and structure of the broad-line region in active galactic nuclei. I - an 8 month campaign of monitoring NGC 5548 with IUE. <i>Astrophysical Journal</i> , 1991, 366, 64.	4.5	336
13	Keplerian Motion of Broad-Line Region Gas as Evidence for Supermassive Black Holes in Active Galactic Nuclei. <i>Astrophysical Journal</i> , 1999, 521, L95-L98.	4.5	312
14	REVERBERATION MAPPING MEASUREMENTS OF BLACK HOLE MASSES IN SIX LOCAL SEYFERT GALAXIES. <i>Astrophysical Journal</i> , 2010, 721, 715-737.	4.5	299
15	The accuracy of cross-correlation estimates of quasar emission-line region sizes. <i>Astrophysical Journal</i> , Supplement Series, 1987, 65, 1.	7.7	297
16	AN ALTERNATIVE APPROACH TO MEASURING REVERBERATION LAGS IN ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2011, 735, 80.	4.5	291
17	Physical conditions in the Orion Nebula and an assessment of its helium abundance. <i>Astrophysical Journal</i> , 1991, 374, 580.	4.5	282
18	Comments on cross-correlation methodology in variability studies of active galactic nuclei. <i>Publications of the Astronomical Society of the Pacific</i> , 1994, 106, 879.	3.1	276

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19	The Ionized Gas and Nuclear Environment in NGC 3783. I. Time-averaged 900 Kilosecond Chandra Grating Spectroscopy. <i>Astrophysical Journal</i> , 2002, 574, 643-662.	4.5	271
20	Multiwavelength Monitoring of the Dwarf Seyfert 1 Galaxy NGC 4395. I. A Reverberation-based Measurement of the Black Hole Mass. <i>Astrophysical Journal</i> , 2005, 632, 799-808.	4.5	260
21	Supermassive Black Holes in Active Galactic Nuclei. I. The Consistency of Black Hole Masses in Quiescent and Active Galaxies. <i>Astrophysical Journal</i> , 2001, 555, L79-L82.	4.5	258
22	Evidence for Supermassive Black Holes in Active Galactic Nuclei from Emission-Line Reverberation. <i>Astrophysical Journal</i> , 2000, 540, L13-L16.	4.5	240
23	Optical Continuum and Emission-Line Variability of Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 1998, 501, 82-93.	4.5	232
24	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
25	Steps toward determination of the size and structure of the broad-line region in active galactic nuclei. 8: an intensive HST, IUE, and ground-based study of NGC 5548. <i>Astrophysical Journal</i> , Supplement Series, 1995, 97, 285.	7.7	216
26	Steps toward determination of the size and structure of the broad-line region in active galactic nuclei. II - an intensive study of NGC 5548 at optical wavelengths. <i>Astrophysical Journal</i> , 1991, 368, 119.	4.5	215
27	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
28	Anisotropic line emission and the geometry of the broad-line region in active galactic nuclei. <i>Astrophysical Journal</i> , 1992, 387, 95.	4.5	200
29	A fast and long-lived outflow from the supermassive black hole in NGC 5548. <i>Science</i> , 2014, 345, 64-68.	12.6	183
30	Measuring the Masses of Supermassive Black Holes. <i>Space Science Reviews</i> , 2014, 183, 253-275.	8.1	181
31	REVERBERATION MAPPING RESULTS FOR FIVE SEYFERT 1 GALAXIES. <i>Astrophysical Journal</i> , 2012, 755, 60.	4.5	178
32	X-ray and Optical Variability in NGC 4051 and the Nature of Narrow-Line Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 2000, 542, 161-174.	4.5	176
33	STELLAR VELOCITY DISPERSION MEASUREMENTS IN HIGH-LUMINOSITY QUASAR HOSTS AND IMPLICATIONS FOR THE AGN BLACK HOLE MASS SCALE. <i>Astrophysical Journal</i> , 2013, 773, 90.	4.5	173
34	Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XIV. Intensive Optical Spectrophotometric Observations of NGC 7469. <i>Astrophysical Journal</i> , 1998, 500, 162-172.	4.5	172
35	BLACK HOLE MASS ESTIMATES AND EMISSION-LINE PROPERTIES OF A SAMPLE OF REDSHIFT $z > 6.5$ QUASARS. <i>Astrophysical Journal</i> , 2014, 790, 145.	4.5	170
36	A Reverberation-based Mass for the Central Black Hole in NGC 4151. <i>Astrophysical Journal</i> , 2006, 651, 775-781.	4.5	169

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37	THE STRUCTURE OF THE BROAD-LINE REGION IN ACTIVE GALACTIC NUCLEI. I. RECONSTRUCTED VELOCITY-DELAY MAPS. <i>Astrophysical Journal</i> , 2013, 764, 47.	4.5	168
38	The Sloan Digital Sky Survey Reverberation Mapping Project: H β and H γ Reverberation Measurements from First-year Spectroscopy and Photometry. <i>Astrophysical Journal</i> , 2017, 851, 21.	4.5	168
39	Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XVI. A 13 Year Study of Spectral Variability in NGC 5548. <i>Astrophysical Journal</i> , 2002, 581, 197-204.	4.5	166
40	The Ionized Gas and Nuclear Environment in NGC 3783. IV. Variability and Modeling of the 900 Kilosecond Chandra Spectrum. <i>Astrophysical Journal</i> , 2003, 599, 933-948.	4.5	164
41	Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. IX. Ultraviolet Observations of Fairall 9. <i>Astrophysical Journal, Supplement Series</i> , 1997, 110, 9-20.	7.7	158
42	THE SLOAN DIGITAL SKY SURVEY REVERBERATION MAPPING PROJECT: TECHNICAL OVERVIEW. <i>Astrophysical Journal, Supplement Series</i> , 2015, 216, 4.	7.7	151
43	THE TYPECASTING OF ACTIVE GALACTIC NUCLEI: Mrk 590 NO LONGER FITS THE ROLE. <i>Astrophysical Journal</i> , 2014, 796, 134.	4.5	149
44	Multiwavelength Observations of Short-Timescale Variability in NGC 4151. IV. Analysis of Multiwavelength Continuum Variability. <i>Astrophysical Journal</i> , 1996, 470, 364.	4.5	149
45	DIVERSE KINEMATIC SIGNATURES FROM REVERBERATION MAPPING OF THE BROAD-LINE REGION IN AGNs. <i>Astrophysical Journal</i> , 2009, 704, L80-L84.	4.5	148
46	Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XI. Intensive Monitoring of the Ultraviolet Spectrum of NGC 7469. <i>Astrophysical Journal, Supplement Series</i> , 1997, 113, 69-88.	7.7	143
47	Properties of flat-spectrum radio-loud narrow-line Seyfert 1 galaxies. <i>Astronomy and Astrophysics</i> , 2015, 575, A13.	5.1	140
48	THE SLOAN DIGITAL SKY SURVEY REVERBERATION MAPPING PROJECT: VELOCITY SHIFTS OF QUASAR EMISSION LINES. <i>Astrophysical Journal</i> , 2016, 831, 7.	4.5	134
49	BLACK HOLE MASS ESTIMATES BASED ON C IV ARE CONSISTENT WITH THOSE BASED ON THE BALMER LINES. <i>Astrophysical Journal</i> , 2011, 742, 93.	4.5	132
50	Results of a homogeneous survey of absorption lines in QSOs of small and intermediate emission redshift. <i>Astrophysical Journal</i> , 1979, 234, 33.	4.5	128
51	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2015, 575, A22.	5.1	126
52	The Mass of the Central Black Hole in the Seyfert Galaxy NGC 3783. <i>Astrophysical Journal</i> , 2002, 572, 746-752.	4.5	124
53	SYSTEMATIC UNCERTAINTIES IN BLACK HOLE MASSES DETERMINED FROM SINGLE-EPOCH SPECTRA. <i>Astrophysical Journal</i> , 2009, 692, 246-264.	4.5	122
54	THE BLACK HOLE MASS-BULGE LUMINOSITY RELATIONSHIP FOR ACTIVE GALACTIC NUCLEI FROM REVERBERATION MAPPING AND HUBBLE SPACE TELESCOPE IMAGING. <i>Astrophysical Journal</i> , 2009, 694, L166-L170.	4.5	122

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55	C IV absorption systems in QSO spectra - Is the character of systems with $Z(\text{abs}) = \text{about } Z(\text{em})$ different from those with $Z(\text{abs})$ much less than $Z(\text{em})$?. <i>Astrophysical Journal</i> , 1986, 307, 504.	4.5	119
56	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
57	THE SLOAN DIGITAL SKY SURVEY REVERBERATION MAPPING PROJECT: FIRST BROAD-LINE $H\beta$ AND Mg II LAGS AT $z \approx 0.3$ FROM SIX-MONTH SPECTROSCOPY. <i>Astrophysical Journal</i> , 2016, 818, 30.	4.5	116
58	The First Swift Intensive AGN Accretion Disk Reverberation Mapping Survey. <i>Astrophysical Journal</i> , 2019, 870, 123.	4.5	115
59	Characteristic Ultraviolet/Optical Timescales in Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2001, 555, 775-785.	4.5	114
60	Steps toward determination of the size and structure of the broad-line region in active galactic nuclei. 5: Variability of the ultraviolet continuum and emission lines of NGC 3783. <i>Astrophysical Journal</i> , 1994, 425, 582.	4.5	113
61	Correlated Long-Term Optical and X-Ray Variations in NGC 5548. <i>Astrophysical Journal</i> , 2003, 584, L53-L56.	4.5	112
62	The Origin of the X-Ray and Ultraviolet Emission in NGC 7469. <i>Astrophysical Journal</i> , 2000, 544, 734-746.	4.5	110
63	The Mass of the Black Hole in the Seyfert 1 Galaxy NGC 4593 from Reverberation Mapping. <i>Astrophysical Journal</i> , 2006, 653, 152-158.	4.5	106
64	VARIABILITY OF ACTIVE GALACTIC NUCLEI. , 2001, , 3-68.		103
65	Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XII. Ground-based Monitoring of 3C 390.3. <i>Astrophysical Journal</i> , Supplement Series, 1998, 115, 185-202.	7.7	103
66	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
67	The Near-Infrared Broad Emission Line Region of Active Galactic Nuclei. I. The Observations. <i>Astrophysical Journal</i> , Supplement Series, 2008, 174, 282-312.	7.7	100
68	Swift Monitoring of NGC 4151: Evidence for a Second X-Ray/UV Reprocessing. <i>Astrophysical Journal</i> , 2017, 840, 41.	4.5	98
69	A REVISED BROAD-LINE REGION RADIUS AND BLACK HOLE MASS FOR THE NARROW-LINE SEYFERT 1 NGC 4051. <i>Astrophysical Journal</i> , 2009, 702, 1353-1366.	4.5	96
70	Reverberation Mapping and the Physics of Active Galactic Nuclei. <i>Astrophysics and Space Science Library</i> , 1997, , 85-108.	2.7	94
71	THE SIZE OF THE NARROW-LINE-EMITTING REGION IN THE SEYFERT 1 GALAXY NGC 5548 FROM EMISSION-LINE VARIABILITY. <i>Astrophysical Journal</i> , 2013, 779, 109.	4.5	94
72	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

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73	New Constraints on the Continuum Emission Mechanism of Active Galactic Nuclei: Intensive Monitoring of NGC 7469 in the X-ray and Ultraviolet. <i>Astrophysical Journal</i> , 1998, 505, 594-606.	4.5	92
74	Multiwavelength Observations of Short-Timescale Variability in NGC 4151. II. Optical Observations. <i>Astrophysical Journal</i> , 1996, 470, 336.	4.5	91
75	NGC 5548 in a Low-Luminosity State: Implications for the Broad-Line Region. <i>Astrophysical Journal</i> , 2007, 662, 205-212.	4.5	90
76	A new direct method for measuring the Hubble constant from reverberating accretion discs in active galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 302, L24-L28.	4.4	89
77	The Mass of the Central Black Hole in the Seyfert Galaxy NGC 4151. <i>Astrophysical Journal</i> , 2006, 647, 901-909.	4.5	89
78	THE SLOAN DIGITAL SKY SURVEY REVERBERATION MAPPING PROJECT: NO EVIDENCE FOR EVOLUTION IN THE $M_{\text{bol}}-\sigma_{\text{BLR}}$ RELATION TO $z \sim 1$. <i>Astrophysical Journal</i> , 2015, 805, 96.	4.5	88
79	Host Dynamics and Origin of Palomar Green QSOs. <i>Astrophysical Journal</i> , 2007, 657, 102-115.	4.5	87
80	Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XIII. Ultraviolet Observations of the Broad-Line Radio Galaxy 3C 390.3. <i>Astrophysical Journal</i> , 1998, 509, 163-176.	4.5	84
81	The Ionized Gas and Nuclear Environment in NGC 3783. V. Variability and Modeling of the Intrinsic Ultraviolet Absorption. <i>Astrophysical Journal</i> , 2005, 631, 741-761.	4.5	82
82	SUPERMASSIVE BLACK HOLES, PSEUDO BULGES, AND THE NARROW-LINE SEYFERT 1 GALAXIES. <i>Astrophysical Journal</i> , 2012, 754, 146.	4.5	82
83	X-ray/UV/optical variability of NGC 4593 with Swift: reprocessing of X-rays by an extended reprocessor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2881-2897.	4.4	80
84	Reverberation Mapping of Optical Emission Lines in Five Active Galaxies. <i>Astrophysical Journal</i> , 2017, 840, 97.	4.5	79
85	The Ionized Gas and Nuclear Environment in NGC 3783. II. Averaged Hubble Space Telescope/STIS and Far Ultraviolet Spectroscopic Explorer Spectra. <i>Astrophysical Journal</i> , 2003, 583, 178-191.	4.5	76
86	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2015, 577, A37.	5.1	76
87	Simultaneous Ultraviolet and X-ray Observations of Seyfert Galaxy NGC 4151. I. Physical Conditions in the X-ray Absorbers. <i>Astrophysical Journal</i> , 2005, 633, 693-705.	4.5	75
88	The Black Hole Mass of NGC 4151: Comparison of Reverberation Mapping and Stellar Dynamical Measurements. <i>Astrophysical Journal</i> , 2007, 670, 105-115.	4.5	75
89	Echo mapping of broad H-beta emission in NGC 5548. <i>Astrophysical Journal</i> , 1991, 367, L5.	4.5	75
90	Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XV. Long-Term Optical Monitoring of NGC 5548. <i>Astrophysical Journal</i> , 1999, 510, 659-668.	4.5	75

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91	Steps toward determination of the size and structure of the broad-line region in active galactic nuclei. 6: Variability of NGC 3783 from ground-based data. <i>Astrophysical Journal</i> , 1994, 425, 609.	4.5	74
92	Optically thin broad-line clouds in active galactic nuclei. <i>Astrophysical Journal</i> , 1995, 441, 507.	4.5	74
93	A Long-Term Study of Broad Emission Line Profile Variability in NGC 5548. <i>Astrophysical Journal</i> , 1996, 466, 174.	4.5	72
94	Variations of the ultraviolet Fe II and Balmer continuum emission in the Seyfert galaxy NGC 5548. <i>Astrophysical Journal</i> , 1993, 404, 576.	4.5	71
95	REVERBERATION MAPPING OF THE SEYFERT 1 GALAXY NGC 7469. <i>Astrophysical Journal</i> , 2014, 795, 149.	4.5	69
96	Double-Peaked Profiles: Ubiquitous Signatures of Disks in the Broad Emission Lines of Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2017, 835, 236.	4.5	68
97	SPACE TELESCOPE AND OPTICAL REVERBERATION MAPPING PROJECT.VI. REVERBERATING DISK MODELS FOR NGC 5548. <i>Astrophysical Journal</i> , 2017, 835, 65.	4.5	68
98	An image of the dust sublimation region in the nucleus of NGC 1068. <i>Astronomy and Astrophysics</i> , 2020, 634, A1.	5.1	67
99	The Sloan Digital Sky Survey Reverberation Mapping Project: Initial CIV λ 4130 Results from Four Years of Data. <i>Astrophysical Journal</i> , 2019, 887, 38.	4.5	67
100	Multiwavelength Observations of Short-Timescale Variability in NGC 4151. I. Ultraviolet Observations. <i>Astrophysical Journal</i> , 1996, 470, 322.	4.5	66
101	Multiwavelength Monitoring of the Narrow-Line Seyfert 1 Galaxy Arakelian 564. I. ASCA Observations and the Variability of the X-Ray Spectral Components. <i>Astrophysical Journal</i> , 2001, 561, 131-145.	4.5	65
102	Steps toward determination of the size and structure of the broad-line region in active galactic nuclei. IV - Intensity variations of the optical emission lines of NGC 5548. <i>Astrophysical Journal</i> , 1993, 408, 416.	4.5	64
103	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
104	Chasing obscuration in type-I AGN: discovery of an eclipsing clumpy wind at the outer broad-line region of NGC 3783. <i>Astronomy and Astrophysics</i> , 2017, 607, A28.	5.1	63
105	Velocity-resolved Reverberation Mapping of Five Bright Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 2018, 866, 133.	4.5	63
106	A REVERBERATION LAG FOR THE HIGH-IONIZATION COMPONENT OF THE BROAD-LINE REGION IN THE NARROW-LINE SEYFERT 1 Mrk 335. <i>Astrophysical Journal Letters</i> , 2012, 744, L4.	8.3	62
107	Parent population of flat-spectrum radio-loud narrow-line Seyfert 1 galaxies. <i>Astronomy and Astrophysics</i> , 2015, 578, A28.	5.1	62
108	Multiwavelength Monitoring of the Narrow-Line Seyfert 1 Galaxy Arakelian 564. II. Ultraviolet Continuum and Emission-Line Variability. <i>Astrophysical Journal</i> , 2001, 561, 146-161.	4.5	62

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109	Emission-line variability in Seyfert galaxies. Publications of the Astronomical Society of the Pacific, 1988, 100, 18.	3.1	61
110	The Sloan Digital Sky Survey Reverberation Mapping Project: Estimating Masses of Black Holes in Quasars with Single-epoch Spectroscopy. Astrophysical Journal, 2020, 903, 112.	4.5	61
111	Intensive HST, RXTE, and ASCA Monitoring of NGC 3516: Evidence against Thermal Reprocessing. Astrophysical Journal, 2000, 534, 180-188.	4.5	60
112	The intrinsic nature of the Baldwin effect. Astronomical Journal, 1992, 103, 1084.	4.7	60
113	Steps toward determination of the size and structure of the broad-line region in active nuclei. 7: Variability of the optical spectrum of NGC 5548 over years. Astrophysical Journal, 1994, 425, 622.	4.5	60
114	The Geometry and Kinematics of the Broad-Line Region in NGC 5548 from [ITAL]HST[/ITAL] and [ITAL]IUE[/ITAL] Observations. Astrophysical Journal, 1995, 453, .	4.5	59
115	Multiwavelength Monitoring of the Narrow-Line Seyfert 1 Galaxy Arakelian 564. III. Optical Observations and the Optical-UV-Ray Connection. Astrophysical Journal, 2001, 561, 162-170.	4.5	58
116	THE BLACK HOLE MASS OF NGC 4151. II. STELLAR DYNAMICAL MEASUREMENT FROM NEAR-INFRARED INTEGRAL FIELD SPECTROSCOPY. Astrophysical Journal, 2014, 791, 37.	4.5	58
117	The Variability and Spectrum of NGC 5548 in the Extreme Ultraviolet. Astrophysical Journal, 1997, 479, 222-230.	4.5	57
118	THE SLOAN DIGITAL SKY SURVEY REVERBERATION MAPPING PROJECT: RAPID C iv BROAD ABSORPTION LINE VARIABILITY. Astrophysical Journal, 2015, 806, 111.	4.5	57
119	High-ionization Mid-Infrared Lines as Black Hole Mass and Bolometric Luminosity Indicators in Active Galactic Nuclei. Astrophysical Journal, 2008, 674, L9-L12.	4.5	56
120	The variability of the spectrum of Arakelian 120. II - Evidence for a small broad line emitting region. Astrophysical Journal, 1985, 292, 164.	4.5	54
121	The Sloan Digital Sky Survey Reverberation Mapping Project: Mg ii Lag Results from Four Years of Monitoring. Astrophysical Journal, 2020, 901, 55.	4.5	54
122	Black Hole Masses in Three Seyfert Galaxies. Astrophysical Journal, 2003, 585, 121-127.	4.5	53
123	C IV LINE-WIDTH ANOMALIES: THE PERILS OF LOW SIGNAL-TO-NOISE SPECTRA. Astrophysical Journal, 2013, 775, 60.	4.5	51
124	Compact steep-spectrum sources as the parent population of flat-spectrum radio-loud narrow-line Seyfert 1 galaxies. Astronomy and Astrophysics, 2016, 591, A98.	5.1	51
125	APPLICATION OF STOCHASTIC MODELING TO ANALYSIS OF PHOTOMETRIC REVERBERATION MAPPING DATA. Astrophysical Journal, 2016, 819, 122.	4.5	51
126	Continuum Reverberation Mapping of the Accretion Disks in Two Seyfert 1 Galaxies. Astrophysical Journal, 2018, 854, 107.	4.5	51

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127	An accretion event in the Seyfert galaxy NGC 5548. <i>Nature</i> , 1986, 324, 345-347.	27.8	50
128	Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. X. Variability of Fairall 9 from Optical Data. <i>Astrophysical Journal, Supplement Series</i> , 1997, 112, 271-283.	7.7	50
129	Evidence for a Physically Compact Narrow-Line Region in the Seyfert 1 Galaxy NGC 5548. <i>Astrophysical Journal</i> , 1998, 499, 719-727.	4.5	50
130	Quasar Accretion Disk Sizes from Continuum Reverberation Mapping from the Dark Energy Survey. <i>Astrophysical Journal</i> , 2018, 862, 123.	4.5	50
131	Aperture Effects and Limitations on the Accuracy of Ground-Based Spectrophotometry of Active Galactic Nuclei. <i>Publications of the Astronomical Society of the Pacific</i> , 1995, 107, 579.	3.1	49
132	Reddening, Emission-Line, and Intrinsic Absorption Properties in the Narrow-Line Seyfert 1 Galaxy Arakelian 564. <i>Astrophysical Journal</i> , 2002, 566, 187-194.	4.5	49
133	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
134	Thirty Years of Continuum and Emission-Line Variability in NGC 5548. <i>Astrophysical Journal</i> , 2007, 668, 708-720.	4.5	47
135	The Ionized Gas and Nuclear Environment in NGC 3783. III. Detection of a Decreasing Radial Velocity in an Intrinsic Ultraviolet Absorber. <i>Astrophysical Journal</i> , 2003, 595, 120-126.	4.5	46
136	OPTICAL MONITORING OF THE BROAD-LINE RADIO GALAXY 3C 390.3. <i>Astrophysical Journal</i> , 2012, 757, 53.	4.5	46
137	Simulations of the OzDES AGN reverberation mapping project. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1701-1726.	4.4	46
138	The resolved size and structure of hot dust in the immediate vicinity of AGN. <i>Astronomy and Astrophysics</i> , 2020, 635, A92.	5.1	46
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140	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2016, 592, A27.	5.1	45
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