

Simon L Morris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9510811/publications.pdf>

Version: 2024-02-01

193
papers

12,030
citations

30070
54
h-index

26613
107
g-index

193
all docs

193
docs citations

193
times ranked

5557
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the parameters of the intergalactic medium using quasars. Monthly Notices of the Royal Astronomical Society, 2022, 513, 822-834.	4.4	1
2	Pair lines of sight observations of multiphase gas bearing O $\alpha\alpha\alpha$ vi in a galaxy environment. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3243-3261.	4.4	3
3	Probing the physical properties of the intergalactic medium using gamma-ray bursts. Monthly Notices of the Royal Astronomical Society, 2021, 502, 5981-5996.	4.4	7
4	The relationship between gas and galaxies at $z < 1$ using the Q0107 quasar triplet. Monthly Notices of the Royal Astronomical Society, 2021, 506, 2574-2602.	4.4	8
5	Probing the physical properties of the intergalactic medium using blazars. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1701-1718.	4.4	4
6	Quasar Sightline and Galaxy Evolution (QSAGE) survey II. Galaxy overdensities around UV luminous quasars at $z = 1$. Monthly Notices of the Royal Astronomical Society, 2020, 497, 3083-3096.	4.4	11
7	Using realistic host galaxy metallicities to improve the GRB X-ray equivalent total hydrogen column density and constrain the intergalactic medium density. Monthly Notices of the Royal Astronomical Society, 2020, 495, 2342-2353.	4.4	8
8	MUSE Analysis of Gas around Galaxies (MAGG) I: Survey design and the environment of a near pristine gas cloud at $z \approx 3.5$. Monthly Notices of the Royal Astronomical Society, 2020, 491, 2057-2074.	4.4	36
9	Into the Ly α -jungle: exploring the circumgalactic medium of galaxies at $z \approx 4.5$ with MUSE. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5336-5356.	4.4	17
10	HARMONI: first light spectroscopy for the ELT: instrument final design and quantitative performance predictions. , 2020, , .		7
11	MOSAIC: the high multiplex and multi-IFU spectrograph for the ELT. , 2020, , .		2
12	The MUSE Ultra Deep Field (MUDF). II. Survey design and the gaseous properties of galaxy groups at $0.5 < z < 1.5$. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1451-1469.	4.4	38
13	Optical integral field spectroscopy of intermediate redshift infrared bright galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 486, 5621-5645.	4.4	6
14	Quasar Sightline and Galaxy Evolution (QSAGE) survey I. The galaxy environment of O $\alpha\alpha\alpha$ i absorbers up to $z = 1.4$ around PKS 0232-04. Monthly Notices of the Royal Astronomical Society, 2019, 486, 21-41.	4.4	26
15	A VLT/MUSE galaxy survey towards QSO Q1410: looking for a WHIM traced by BLAs in inter-cluster filaments.... Monthly Notices of the Royal Astronomical Society, 2018, 477, 2991-3013.	4.4	10
16	Simulating surveys for ELT-MOSAIC: status of the MOSAIC science case after phase A. , 2018, , .		2
17	Phase A AO system design and performance for MOSAIC at the ELT. , 2018, , .		3
18	MOSAIC: the ELT multi-object spectrograph. , 2018, , .		5

#	ARTICLE	IF	CITATIONS
19	The ELT-MOS (MOSAIC): towards the construction phase. , 2018, , .		3
20	A measurement of the $z=0$ UV background from H β fluorescence. Monthly Notices of the Royal Astronomical Society, 2017, 467, 4802-4816.	4.4	39
21	Probing the intra-group medium of a $z=0.28$ galaxy group. Monthly Notices of the Royal Astronomical Society, 2017, 468, 1373-1386.	4.4	47
22	The VLT LBG redshift survey VI. Mapping H α in the proximity of $z \approx 1/3$ LBGs with X-Shooter. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2174-2186.	4.4	20
23	EELT-HIRES the high-resolution spectrograph for the E-ELT. Proceedings of SPIE, 2016, , , .	0.8	34
24	Final two-stage MOAO on-sky demonstration with CANARY. Proceedings of SPIE, 2016, , , .	0.8	5
25	MUSE searches for galaxies near very metal-poor gas clouds at $z \approx 1/3$: new constraints for cold accretion models. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1978-1988.	4.4	66
26	Science requirements and trade-offs for the MOSAIC instrument for the European ELT. , 2016, , .		5
27	On the connection between the metal-enriched intergalactic medium and galaxies: an O \times vi“galaxy cross-correlation study at $z < 1$. Monthly Notices of the Royal Astronomical Society, 2016, 460, 590-616.	4.4	18
28	Towards the statistical detection of the warm“hot intergalactic medium in intercluster filaments of the cosmic web. Monthly Notices of the Royal Astronomical Society, 2016, 455, 2662-2697.	4.4	31
29	The E-ELT multi-object spectrograph: latest news from MOSAIC. Proceedings of SPIE, 2016, , , .	0.8	5
30	A compact, metal-rich, kpc-scale outflow in FBQS J0209 \sim 0438: detailed diagnostics from HST/COS extreme UV observations. Monthly Notices of the Royal Astronomical Society, 2014, 440, 3317-3340.	4.4	28
31	CANARY phase B: on-sky open-loop tomographic LGS AO results. Proceedings of SPIE, 2014, , , .	0.8	0
32	AO modelling for wide-field E-ELT instrumentation using Monte-Carlo simulation. , 2014, , , .		0
33	MOSAIC at the E-ELT: A multi-object spectrograph for astrophysics, IGM and cosmology. Proceedings of SPIE, 2014, , , .	0.8	8
34	Science case and requirements for the MOSAIC concept for a multi-object spectrograph for the European Extremely Large Telescope. Proceedings of SPIE, 2014, , , .	0.8	6
35	On the connection between the intergalactic medium and galaxies: the H α “galaxy cross-correlation at $z \approx 1$ Monthly Notices of the Royal Astronomical Society, 2013, 437, 2017-2075.	4.4	46
36	Monte Carlo simulation of ELT-scale multi-object adaptive optics deformable mirror requirements and tolerances. Monthly Notices of the Royal Astronomical Society, 2013, 435, 992-998.	4.4	19

#	ARTICLE	IF	CITATIONS
37	A high molecular fraction in a subdamped absorber at $z \approx 0.56$. Monthly Notices of the Royal Astronomical Society, 2013, 433, 178-193.	4.4	22
38	Multi-object spectroscopy with the European ELT: scientific synergies between EAGLE and EVE. Proceedings of SPIE, 2012, , .	0.8	5
39	The EAGLE instrument for the E-ELT: developments since delivery of Phase A. Proceedings of SPIE, 2012, , .	0.8	1
40	Large-scale structure in absorption: gas within and around galaxy voids. Monthly Notices of the Royal Astronomical Society, 2012, 425, 245-260.	4.4	25
41	Stellar metallicities beyond the Local Group: the potential of J -band spectroscopy with extremely large telescopes. Astronomy and Astrophysics, 2011, 527, A50.	5.1	24
42	The VLT LBG Redshift Survey... II. Interactions between galaxies and the IGM at $z \approx 1/4$. Monthly Notices of the Royal Astronomical Society, 2011, 414, 28-49.	4.4	52
43	EAGLE: a MOAO fed multi-IFU NIR workhorse for E-ELT. , 2010, , .		16
44	Galaxies at a redshift of $\approx 1/40.5$ around three closely spaced quasar sightlines. Monthly Notices of the Royal Astronomical Society, 2010, 402, 1273-1306.	4.4	20
45	Dissecting the Lyman \pm emission halo of LAB1. Monthly Notices of the Royal Astronomical Society, 2010, 402, 2245-2252.	4.4	32
46	The association between gas and galaxies - III. The cross-correlation of galaxies and Ly \pm absorbers at. Monthly Notices of the Royal Astronomical Society, 2010, 402, 2520-2538.	4.4	11
47	Spectroscopic confirmation of a galaxy at redshift $z = 8.6$. Nature, 2010, 467, 940-942.	27.8	110
48	EAGLE MOAO system conceptual design and related technologies. Proceedings of SPIE, 2010, , .	0.8	14
49	Science requirements and performances for EAGLE for the E-ELT. , 2010, , .		1
50	The physics of galaxy evolution with EAGLE. , 2010, , .		6
51	EAGLE Spectroscopy of Resolved Stellar Populations Beyond the Local Group. , 2010, , .		2
52	Galactic Centre science with an ELT. , 2010, , .		0
53	EAGLE multi-object AO concept study for the E-ELT. , 2010, , .		0
54	SPACE: the spectroscopic all-sky cosmic explorer. Experimental Astronomy, 2009, 23, 39-66.	3.7	54

#	ARTICLE	IF	CITATIONS
55	The colour of galaxies in distant groups. Monthly Notices of the Royal Astronomical Society, 2009, 398, 754-768.	4.4	64
56	EAGLE: an MOAO fed multi-IFU working in the NIR on the E-ELT. , 2009, , .	4	
57	EAGLE Spectroscopy of Resolved Stellar Populations Beyond the Local Group. Proceedings of the International Astronomical Union, 2009, 5, 299-302.	0.0	0
58	Pushing FORS to the Limitâ€”A New Population of Faint Extended Lyâ€± Emitters at $z \approx 1/3$. Thirty Years of Astronomical Discovery With UKIRT, 2009, , 23-26.	0.3	0
59	Science requirements for EAGLE for the E-ELT. , 2008, , .	3	
60	EAGLE: an MOAO fed multi-IFU in the NIR on the E-ELT. , 2008, , .	7	
61	Unveiling the Important Role of Groups in the Evolution of Massive Galaxies: Insights from an Infrared Passive Sequence at Intermediate Redshift. Astrophysical Journal, 2008, 680, 1009-1021.	4.5	39
62	A Population of Faint Extended Line Emitters and the Host Galaxies of Optically Thick QSO Absorption Systems. Astrophysical Journal, 2008, 681, 856-880.	4.5	199
63	The stellar mass content of distant galaxy groups. Monthly Notices of the Royal Astronomical Society, 2007, 374, 1169-1180.	4.4	34
64	The association between gas and galaxies - II. The two-point correlation function. Monthly Notices of the Royal Astronomical Society, 2007, 375, 735-744.	4.4	21
65	Resolved spectroscopy of a gravitationally lensed L* Lyman-break galaxy at $z \approx 1/5$. Monthly Notices of the Royal Astronomical Society, 2007, 376, 479-491.	4.4	69
66	Performance Modeling of a Wideâ€Field Groundâ€Layer Adaptive Optics System. Publications of the Astronomical Society of the Pacific, 2006, 118, 1574-1590.	3.1	77
67	ELT instrument concepts: impact on telescope and adaptive optics design. , 2006, , .	4	
68	Modeling a GLAO system for the Gemini Observatory. , 2006, , .	2	
69	A proposed implementation of a ground layer adaptive optics system on the Gemini Telescope. , 2006, , .	3	
70	The properties of Lyâ€ emitting galaxies in hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2006, 365, 712-726.	4.4	83
71	The association between gas and galaxies â€“ I. CFHT spectroscopy and pair analysis. Monthly Notices of the Royal Astronomical Society, 2006, 367, 1261-1281.	4.4	24
72	Potential science for the OASIS integral field spectrograph with laser guide star adaptive optics. New Astronomy Reviews, 2006, 49, 488-494.	12.8	1

#	ARTICLE		IF	CITATIONS
73	A multi-object multi-field spectrometer and imager for a European ELT. , 2006, 6269, 915.			1
74	Galaxy groups at 0.3 $\leq z \leq$ 0.55 - I. Group properties. Monthly Notices of the Royal Astronomical Society, 2005, 358, 71-87.	4.4	81	
75	Galaxy groups at 0.3 $\leq z \leq$ 0.55 - II. Evolution to $z \approx 1$. Monthly Notices of the Royal Astronomical Society, 2005, 358, 88-100.	4.4	60	
76	Can a photometric redshift code reliably determine dust extinction?. Monthly Notices of the Royal Astronomical Society, 2005, 361, 437-450.	4.4	6	
77	The discovery of a galaxy-wide superwind from a young massive galaxy at redshift $z \approx 3$. Nature, 2005, 436, 227-229.	27.8	98	
78	The abundance of Ly α emitters in hierarchical models. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 357, L11-L15.	3.3	53	
79	Constraints on the dark energy equation of state from the imprint of baryons on the power spectrum of clusters. Monthly Notices of the Royal Astronomical Society: Letters, 2005, 362, L25-L29.	3.3	48	
80	Slicing the universe at affordable cost: the quest for the MUSE image slicer. , 2004, , .			14
81	Deep SAURON spectral imaging of the diffuse Lyman \pm halo LAB1 in SSA 22. Monthly Notices of the Royal Astronomical Society, 2004, 351, 63-69.	4.4	90	
82	The second-generation VLT instrument MUSE: science drivers and instrument design. , 2004, , .			18
83	Large-field reflective integral field systems for visible and infrared spectroscopy. , 2004, , .			0
84	Microslices and low-cost spectrographs for million-element integral field spectrographs. , 2003, , .			8
85	Facility class Rayleigh beacon AO system for the 4.2m William Herschel Telescope. , 2003, 4839, 360.			7
86	MUSE: a second-generation integral-field spectrograph for the VLT. , 2003, 4841, 1096.			28
87	A search for the submillimetre counterparts to Lyman break galaxies. Monthly Notices of the Royal Astronomical Society, 2002, 319, 318-330.	4.4	138	
88	Near-infrared adaptive optics imaging of nuclear spiral structure in the Seyfert galaxy NGC 3227. Monthly Notices of the Royal Astronomical Society, 2002, 319, 666-676.	4.4	6	
89	The origin of [Fe \pm ii] emission in NGC \pm 4151. Monthly Notices of the Royal Astronomical Society, 2002, 331, 284-292.	4.4	4	
90	Dynamically Close Galaxy Pairs and Merger Rate Evolution in the CNOC2 Redshift Survey. Astrophysical Journal, 2002, 565, 208-222.	4.5	203	

#	ARTICLE		IF	CITATIONS
91	Environment and Galaxy Evolution at Intermediate Redshift in the CNOC2 Survey. <i>Astrophysical Journal</i> , 2001, 563, 736-748.		4.5	44
92	Emission-Line Imaging of QSO[CLC]s[/CLC] with High Resolution. <i>Astronomical Journal</i> , 2001, 121, 80-89.		4.7	6
93	Weak-Lensing Study of Low-Mass Galaxy Groups: Implications for Ω_m . <i>Astrophysical Journal</i> , 2001, 548, L5-L8.		4.5	68
94	Galaxy Groups at Intermediate Redshift. <i>Astrophysical Journal</i> , 2001, 552, 427-444.		4.5	85
95	The Galaxy Correlation Function in the CNOC2 Redshift Survey: Dependence on Color, Luminosity, and Redshift. <i>Astrophysical Journal</i> , 2001, 560, 72-85.		4.5	32
96	Active Galactic Nuclei in the CNOC2 Field Galaxy Redshift Survey. <i>Astronomical Journal</i> , 2000, 120, 2220-2243.		4.7	10
97	Spectroscopic Gravitational Lens Candidates in the CNOC2 Field Galaxy Redshift Survey. <i>Astronomical Journal</i> , 2000, 120, 1660-1667.		4.7	8
98	Caltech Faint Galaxy Redshift Survey. XI. The Merger Rate to Redshift 1 from Kinematic Pairs. <i>Astrophysical Journal</i> , 2000, 532, L1-L4.		4.5	73
99	Galaxy Clustering Evolution in the CNOC2 High-Luminosity Sample. <i>Astrophysical Journal</i> , 2000, 542, 57-67.		4.5	43
100	<title>Progress on Altair: the Gemini North adaptive optics system</title>., 2000, 4007, 115.			46
101	Adaptive optics near-infrared imaging of NGC 2992 – unveiling core structures related to radio figure-of-8 loops. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 314, 263-272.		4.4	17
102	H α photometry of Abell 2390. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 318, 703-714.		4.4	94
103	The Properties of the X-Ray-selected EMSS Sample of BL Lacertae Objects. <i>Astronomical Journal</i> , 2000, 120, 1626-1647.		4.7	98
104	The Origin of Star Formation Gradients in Rich Galaxy Clusters. <i>Astrophysical Journal</i> , 2000, 540, 113-121.		4.5	582
105	The CNOC2 Field Galaxy Redshift Survey. I. The Survey and the Catalog for the Patch CNO 0223+00. <i>Astrophysical Journal, Supplement Series</i> , 2000, 129, 475-492.		7.7	105
106	The CNOC2 field galaxy redshift survey. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 1999, 357, 167-183.		3.4	16
107	X-ray Mass Estimates at $z \approx 0.3$ for the Canadian Network for Observational Cosmology Cluster Sample. <i>Astrophysical Journal</i> , 1999, 517, 587-608.		4.5	48
108	The CNOC2 Field Galaxy Luminosity Function. I. A Description of Luminosity Function Evolution. <i>Astrophysical Journal</i> , 1999, 518, 533-561.		4.5	201

#	ARTICLE	IF	CITATIONS
109	QSO Hosts and Environments at $z = 0.9$ -4.2: JHK Images with Adaptive Optics. <i>Astronomical Journal</i> , 1999, 117, 1109-1121.	4.7	34
110	Differential Galaxy Evolution In Cluster and Field Galaxies at $z < 0.55$. <i>documentclass{aastex}</i> usepackage{amsbsy} usepackage{amsfonts} usepackage{amssymb} usepackage{bm} usepackage{mathrsfs} usepackage{pifont} usepackage{stmaryrd} usepackage{textcomp} usepackage{portland,xspace} usepackage{amsmath,amsxtra} usepackage[OT2,OT1]{fontenc} ewcommandcyr{enewcommandmdefault{wncyr}} enewcommandsfdefault{wncys} enewcommandencodingdefault{OT2} ormalfont selectfont DeclareTextFontCommand{extcyr}	4.5	786
111	The $\hat{\Omega}_M$ -Dependence of the Apparent Cluster. <i>Astrophysical Journal</i> , 1999, 516, 552-558.	4.5	19
112	Resolution of $z=1$ QSO with Adaptive Optics. <i>Publications of the Astronomical Society of the Pacific</i> , 1998, 110, 374-379.	3.1	8
113	Innovations in Gemini adaptive optics system design. , 1998, , .		10
114	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
115	The Dependence of Cluster Galaxy Star Formation Rates on the Global Environment. <i>Astrophysical Journal</i> , 1998, 504, L75-L78.	4.5	217
116	First Results from the Las Campanas QSO Brightness Monitoring Program. <i>Astrophysical Journal</i> , 1998, 495, 659-671.	4.5	15
117	Galaxy Evolution in the $z=0.4274$ Cluster MS 1621.5+2640. <i>Astrophysical Journal</i> , 1998, 507, 84-101.	4.5	45
118	The CNO Cluster Redshift Survey Catalogs. IV. MS 1358.4+6245 and MS 1008.1 \sim 1224. <i>Astrophysical Journal, Supplement Series</i> , 1998, 116, 211-230.	7.7	23
119	The CNO Cluster Redshift Survey Catalogs. VI. MS 0015.9+1609 and MS 0451.5 \sim 0305. <i>Astrophysical Journal, Supplement Series</i> , 1998, 116, 247-262.	7.7	34
120	<title>Gemini Adaptive Optics System</title>., 1997, , .		3
121	The Variability and Spectrum of NGC 5548 in the Extreme Ultraviolet. <i>Astrophysical Journal</i> , 1997, 479, 222-230.	4.5	57
122	Redshift Evolution of Galaxy Cluster Densities. <i>Astrophysical Journal</i> , 1997, 479, L19-L22.	4.5	115
123	Star Formation in Cluster Galaxies at $0.2 < z < 0.55$. <i>Astrophysical Journal</i> , 1997, 488, L75-L78.	4.5	211
124	The Average Mass Profile of Galaxy Clusters. <i>Astrophysical Journal</i> , 1997, 485, L13-L16.	4.5	210
125	GHRS Monitoring of the Outflowing Material in NGC 4151. <i>Astrophysical Journal</i> , 1997, 483, 717-730.	4.5	49
126	Additional Observations and Analysis of the Lyman- α Absorption Lines toward the QSO Pair Q0107 \sim 025A,B. <i>Astrophysical Journal</i> , 1997, 491, 45-68.	4.5	41

#	ARTICLE	IF	CITATIONS
127	The Dynamical Equilibrium of Galaxy Clusters. <i>Astrophysical Journal</i> , 1997, 476, L7-L10.	4.5	82
128	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
129	The CNO Cluster Redshift Survey Catalogs. III. MS 1621.5+2640 and MS 0302.7+1658. <i>Astrophysical Journal, Supplement Series</i> , 1997, 113, 1-21.	7.7	24
130	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
131	Soft X-Ray Observations of a Complete Sample of X-Ray-selected BL Lacertae Objects. <i>Astrophysical Journal</i> , 1996, 456, 451.	4.5	38
132	Are Lyman-Alpha Clouds Associated with Low Surface Brightness Galaxies?. <i>Astrophysical Journal</i> , 1996, 458, 518.	4.5	18
133	Galaxy Cluster Virial Masses and Omega. <i>Astrophysical Journal</i> , 1996, 462, 32.	4.5	446
134	Soft X-Ray Observations of a Complete Sample of X-Ray-selected BL Lacertae Objects: Erratum. <i>Astrophysical Journal</i> , 1996, 465, 1010.	4.5	4
135	Multiwavelength Observations of Short-Timescale Variability in NGC 4151. I. Ultraviolet Observations. <i>Astrophysical Journal</i> , 1996, 470, 322.	4.5	66
136	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
137	Galaxy Evolution in Abell 2390. <i>Astrophysical Journal</i> , 1996, 471, 694-719.	4.5	172
138	Large size of Lyman- β gas clouds at intermediate redshifts. <i>Nature</i> , 1995, 373, 223-225.	27.8	78
139	New observations with the HST Goddard High Resolution Spectrograph of the low-redshift Lyman-Alpha clouds in the 3C 273 line of sight. <i>Astrophysical Journal</i> , 1995, 438, 650.	4.5	27
140	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, Supplement Series</i> , 1995, 97, 285.	7.7	216
141	ROSAT observations of distant clusters of galaxies. <i>AIP Conference Proceedings</i> , 1994, , .	0.4	0
142	The sources of Lyman α absorption at low redshifts: galaxies haloes and minihaloes. <i>Monthly Notices of the Royal Astronomical Society</i> , 1994, 269, 52-66.	4.4	26
143	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. <i>Astrophysical Journal</i> , 1994, 425, 622.	4.5	60
144	Lyman-alpha absorption and tidal debris. <i>Astrophysical Journal</i> , 1994, 427, 696.	4.5	40

#	ARTICLE	IF	CITATIONS
145	Observations of 3C 273 with the Goddard High Resolution Spectrograph on the Hubble Space Telescope. <i>Astronomical Journal</i> , 1993, 105, 831.	4.7	11
146	Observations of the gaseous Galactic halo toward 3C 273 with the Goddard High Resolution Spectrograph. <i>Astrophysical Journal</i> , 1993, 404, 124.	4.5	22
147	Hubble Space Telescope Faint Object Spectrograph and Ground-based Observations of the Broad Absorption Line Quasar 0226-1024: Erratum. <i>Astrophysical Journal</i> , 1993, 413, 445.	4.5	3
148	On the Geometry, Covering Factor, and Scattering-Emission Properties of QSO Broad Absorption-Line Regions. <i>Astrophysical Journal</i> , 1993, 415, 541.	4.5	99
149	The Environment of Lyman- alpha Absorbers in the Sight Line toward 3C 273. <i>Astrophysical Journal</i> , 1993, 419, 524.	4.5	123
150	Double troughs in broad absorption line quasars and Ly-alpha-N V line-locking. <i>Astrophysical Journal, Supplement Series</i> , 1993, 88, 357.	7.7	72
151	Resolution and noise properties of the Goddard High-Resolution Spectrograph. <i>Publications of the Astronomical Society of the Pacific</i> , 1992, 104, 367.	3.1	15
152	The extended medium sensitivity survey distant cluster sample - X-ray data and interpretation of the luminosity evolution. <i>Astrophysical Journal</i> , 1992, 386, 408.	4.5	209
153	Radio properties of optically selected quasars. <i>Astrophysical Journal</i> , 1992, 391, 560.	4.5	53
154	The radio properties of the broad-absorption-line QSOs. <i>Astrophysical Journal</i> , 1992, 396, 487.	4.5	253
155	Broad absorption-line time variability in the QSO CSO 203. <i>Astrophysical Journal</i> , 1992, 397, 81.	4.5	52
156	Hubble Space Telescope Faint Object Spectrograph and ground-based observations of the broad absorption line quasar 0226-1024. <i>Astrophysical Journal</i> , 1992, 401, 529.	4.5	47
157	The large, bright QSO survey. III - QSOs in six equatorial fields. <i>Astronomical Journal</i> , 1991, 101, 1121.	4.7	37
158	The large, bright QSO survey. IV - QSOs in two equatorial fields. <i>Astronomical Journal</i> , 1991, 102, 461.	4.7	21
159	The large, bright QSO survey. V - QSOs in three southern fields. <i>Astronomical Journal</i> , 1991, 102, 1627.	4.7	48
160	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
161	The number count distribution for X-ray-selected BL Lacertae objects and constraints on the luminosity function. <i>Astrophysical Journal</i> , 1991, 369, 314.	4.5	16
162	Comparisons of the emission-line and continuum properties of broad absorption line and normal quasi-stellar objects. <i>Astrophysical Journal</i> , 1991, 373, 23.	4.5	717

#	ARTICLE	IF	CITATIONS
163	A high signal-to-noise ratio composite quasar spectrum. <i>Astrophysical Journal</i> , 1991, 373, 465.	4.5	508
164	The properties of X-ray-selected active galactic nuclei. I - Luminosity function, cosmological evolution, and contribution to the diffuse X-ray background. <i>Astrophysical Journal</i> , 1991, 374, 117.	4.5	66
165	The luminosity function and cosmological evolution of X-ray-selected BL Lacertae objects. <i>Astrophysical Journal</i> , 1991, 380, 49.	4.5	94
166	The appearance of a new redshift system in Markarian 231. <i>Astrophysical Journal</i> , 1991, 370, L19.	4.5	27
167	First results from the Goddard High-Resolution Spectrograph - The Galactic halo and the Ly-alpha forest at low redshift in 3C 273. <i>Astrophysical Journal</i> , 1991, 377, L21.	4.5	83
168	The Einstein Observatory Extended Medium-Sensitivity Survey. II - The optical identifications. <i>Astrophysical Journal, Supplement Series</i> , 1991, 76, 813.	7.7	572
169	No evidence for radio-quiet BL Lacertae objects. <i>Astrophysical Journal</i> , 1990, 348, 141.	4.5	46
170	MS 1603.6 + 2600, an unusual X-ray selected binary system at high Galactic latitude. <i>Astrophysical Journal</i> , 1990, 365, 686.	4.5	16
171	The Extended Medium Sensitivity Survey distant cluster sample - X-ray cosmological evolution. <i>Astrophysical Journal</i> , 1990, 356, L35.	4.5	150
172	The Einstein Observatory Extended Medium-Sensitivity Survey. I - X-ray data and analysis. <i>Astrophysical Journal, Supplement Series</i> , 1990, 72, 567.	7.7	365
173	The optical and radio properties of X-ray selected Bl Lacertae Objects. , 1989, , 242-252.		11
174	A new magnetic white dwarf discovered during the Large Bright Quasar Survey. <i>Astronomical Journal</i> , 1989, 98, 665.	4.7	8
175	Optically thin gas in the broad-line region of Seyfert galaxies. <i>Astrophysical Journal</i> , 1989, 340, 713.	4.5	15
176	A cooling flow in a high-redshift, X-ray-selected cluster of galaxies. <i>Astrophysical Journal</i> , 1989, 344, 104.	4.5	4
177	The APM QSO Survey: Description and Status Report. , 1989, , 25-30.		0
178	Spectrophotometry of active galaxies - I. The observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 1988, 230, 639-669.	4.4	68
179	The covering factor of quasar broad absorption line clouds. <i>Astrophysical Journal</i> , 1988, 330, L83.	4.5	10
180	Some spectroscopic properties of mass-ejecting and radio-loud quasars. , 1988, , 92-105.		1

#	ARTICLE		IF	CITATIONS
181	Long Slit Charge-Coupled-Device Observations Of Active And Normal Galaxies. <i>Optical Engineering</i> , 1987, 26, .		1.0	3
182	1E 1048.5 + 5421 - A new 114 minute AM Herculis binary. <i>Astrophysical Journal</i> , 1987, 314, 641.		4.5	17
183	The complex absorption spectrum of the broad absorption line QSO 1303 + 308. <i>Astrophysical Journal</i> , 1987, 317, 450.		4.5	68
184	X-ray-selected AGNs near bright galaxies. <i>Astrophysical Journal</i> , 1987, 315, L11.		4.5	16
185	The absorption-line spectrum of GC 1556 + 335 - Ejected or intervening material?. <i>Astrophysical Journal</i> , 1986, 310, 40.		4.5	34
186	CCD spectroscopy of the active galaxies NGC 5506 and NGC 7314. <i>Monthly Notices of the Royal Astronomical Society</i> , 1985, 215, 57P-61P.		4.4	10
187	The velocity fields and radio structures of the active galaxies NGC 5643 and NGC 7582. <i>Monthly Notices of the Royal Astronomical Society</i> , 1985, 216, 193-217.		4.4	61
188	The reddening and high-excitation emission lines in NGC 3783. <i>Monthly Notices of the Royal Astronomical Society</i> , 1984, 207, 867-881.		4.4	10
189	CCD spectroscopy and modelling of the planetary nebula NGC 7009. <i>Monthly Notices of the Royal Astronomical Society</i> , 1984, 210, 655-662.		4.4	0
190	O I Å 8446 and Na I Å 5893 in the quasar 3C 273. <i>Monthly Notices of the Royal Astronomical Society</i> , 1984, 206, 5P-11P.		4.4	1
191	A Million Element Integral Field Unit (MEIFU)., 0, , 99-107.			1
192	EAGLE: galaxy evolution with the E-ELT. <i>Astronomy and Geophysics</i> , 0, 51, 2.17-2.21.		0.2	1
193	MUSE searches for galaxies near very metal-poor gas clouds at $z \approx 1/4$ 3: new constraints for cold accretion models. , 0, .			1