

Belinda J Wilkes

List of Publications by Year in descending order

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81
papers

5,130
citations

126708

33
h-index

82410

72
g-index

85
all docs

85
docs citations

85
times ranked

2800
citing authors

#	ARTICLE	IF	CITATIONS
1	X-ray astronomy comes of age. <i>Nature</i> , 2022, 606, 261-271.	13.7	7
2	Extended X-Ray Emission around FR II Radio Galaxies: Hot Spots, Lobes, and Galaxy Clusters. <i>Astrophysical Journal, Supplement Series</i> , 2021, 252, 31.	3.0	11
3	Peering into the extended X-ray emission on megaparsec scale in 3C 187. <i>Astronomy and Astrophysics</i> , 2021, 647, A79.	2.1	3
4	Beyond Simple AGN Unification with Chandra-observed 3CRR Sources at $0.5 < z < 1$. <i>Astrophysical Journal</i> , 2021, 913, 134.	1.6	11
5	High-resolution VLA Imaging of Obscured Quasars: Young Radio Jets Caught in a Dense ISM. <i>Astrophysical Journal</i> , 2020, 896, 18.	1.6	18
6	Completing the 3CR Chandra Snapshot Survey: Extragalactic Radio Sources at High Redshift. <i>Astrophysical Journal, Supplement Series</i> , 2020, 250, 7.	3.0	16
7	The 3CR Chandra Snapshot Survey: Extragalactic Radio Sources with Redshifts between 1 and 1.5. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 32.	3.0	26
8	Stormy Weather in 3C 196.1: Nuclear Outbursts and Merger Events Shape the Environment of the Hybrid Radio Galaxy 3C 196.1. <i>Astrophysical Journal</i> , 2018, 867, 35.	1.6	10
9	ALMA Resolves the Stellar Birth Explosion in Distant Quasar 3C298. <i>Astrophysical Journal Letters</i> , 2018, 866, L3.	3.0	6
10	Is there a relationship between AGN and star formation in IR-bright AGNs?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 4238-4254.	1.6	28
11	The 3CR Chandra Snapshot Survey: Extragalactic Radio Sources with $0.5 < z < 1.0$. <i>Astrophysical Journal, Supplement Series</i> , 2018, 234, 7.	3.0	31
12	Starburst-driven Superwinds in Quasar Host Galaxies. <i>Astrophysical Journal Letters</i> , 2017, 843, L16.	3.0	7
13	STAR FORMATION IN 3CR RADIO GALAXIES AND QUASARS AT $z < 1^*$. <i>Astronomical Journal</i> , 2016, 151, 120.	1.9	21
14	THE UNIFICATION OF POWERFUL QUASARS AND RADIO GALAXIES AND THEIR RELATION TO OTHER MASSIVE GALAXIES. <i>Astrophysical Journal Letters</i> , 2015, 806, L11.	3.0	7
15	MID-INFRARED-SELECTED QUASARS. I. VIRIAL BLACK HOLE MASS AND EDDINGTON RATIOS. <i>Astrophysical Journal</i> , 2014, 791, 113.	1.6	12
16	3C 220.3: A RADIO GALAXY LENSING A SUBMILLIMETER GALAXY. <i>Astrophysical Journal</i> , 2014, 790, 46.	1.6	7
17	REVEALING THE HEAVILY OBSCURED ACTIVE GALACTIC NUCLEUS POPULATION OF HIGH-REDSHIFT 3CRR SOURCES WITH CHANDRA X-RAY OBSERVATIONS. <i>Astrophysical Journal</i> , 2013, 773, 15.	1.6	67
18	THE CHANDRA MULTI-WAVELENGTH PROJECT: OPTICAL SPECTROSCOPY AND THE BROADBAND SPECTRAL ENERGY DISTRIBUTIONS OF X-RAY-SELECTED AGNs. <i>Astrophysical Journal, Supplement Series</i> , 2012, 200, 17.	3.0	39

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19	<i>CHANDRA</i> X-RAY OBSERVATIONS OF THE REDSHIFT 1.53 RADIO-LOUD QUASAR 3C 270.1. <i>Astrophysical Journal</i> , 2012, 745, 84.	1.6	10
20	EXTREME HOST GALAXY GROWTH IN POWERFUL EARLY-EPOCH RADIO GALAXIES. <i>Astrophysical Journal Letters</i> , 2012, 757, L26.	3.0	27
21	<i>SUZAKU</i> MONITORING OF THE IRON K EMISSION LINE IN THE TYPE 1 ACTIVE GALACTIC NUCLEUS NGC 5548. <i>Astrophysical Journal</i> , 2010, 710, 1228-1238.	1.6	22
22	CLUSTERING OF RED GALAXIES AROUND THE $z = 1.53$ QUASAR 3C 270.1. <i>Astrophysical Journal</i> , 2009, 695, 724-731.	1.6	6
23	PRINCIPAL COMPONENT ANALYSIS OF THE SPECTRAL ENERGY DISTRIBUTION AND EMISSION LINE PROPERTIES OF RED 2MASS ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 692, 1180-1189.	1.6	31
24	THE SPECTRAL ENERGY DISTRIBUTIONS OF RED TWO MICRON ALL SKY SURVEY ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 692, 1143-1179.	1.6	17
25	THE SWIRE/ <i>CHANDRA</i> SURVEY: THE X-RAY SOURCES. <i>Astrophysical Journal</i> , Supplement Series, 2009, 185, 433-450.	3.0	15
26	Near- and Mid-Infrared Photometry of High-Redshift 3CR Sources. <i>Astrophysical Journal</i> , 2008, 688, 122-127.	1.6	42
27	Chandra Multiwavelength Project X-Ray Point Source Catalog. <i>Astrophysical Journal</i> , Supplement Series, 2007, 169, 401-429.	3.0	121
28	Chandra Multiwavelength Project X-Ray Point Source Number Counts and the Cosmic X-Ray Background. <i>Astrophysical Journal</i> , 2007, 659, 29-51.	1.6	94
29	Chandra and Spitzer Unveil Heavily Obscured Quasars in the Chandra/SWIRE Survey. <i>Astrophysical Journal</i> , 2006, 642, 673-693.	1.6	190
30	A Complete Multiwavelength Characterization of Faint Chandra X-Ray Sources Seen in the Spitzer Wide-Area Infrared Extragalactic (SWIRE) Survey. <i>Astronomical Journal</i> , 2005, 129, 2074-2101.	1.9	66
31	The Far-Infrared Spectral Energy Distributions of X-Ray-selected Active Galaxies. <i>Astrophysical Journal</i> , 2003, 590, 128-148.	1.6	55
32	Discovery of a [CLC][ITAL]z[/ITAL][[/CLC]] $z = 4.93$, X-Ray-selected Quasar by the [ITAL]Chandra[/ITAL] Multiwavelength Project (C[CLC]ha[/CLC]MP). <i>Astrophysical Journal</i> , 2002, 569, L1-L4.	1.6	20
33	The X-Ray Properties of 2MASS Red Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2002, 564, L65-L68.	1.6	80
34	[ITAL]Chandra[/ITAL] Detection of Highest Redshift ([CLC][ITAL]z[/ITAL][[/CLC]] $z = 6$) Quasars in X-Rays. <i>Astrophysical Journal</i> , 2002, 570, L5-L8.	1.6	19
35	BeppoSAX Observations of the Maser Seyfert 2 Galaxy ESO 103-G35. <i>Astrophysical Journal</i> , 2001, 557, 492-492.	1.6	0
36	Discovery of Associated Absorption Lines in an X-Ray Warm Absorber: Hubble Space Telescope Faint Object Spectrograph Observations of MR 2251-178. <i>Astrophysical Journal</i> , 2001, 559, 675-679.	1.6	23

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37	BeppoSAX Observations of the Maser Seyfert 2 Galaxy ESO 103â€G35. <i>Astrophysical Journal</i> , 2001, 549, 248-253.	1.6	16
38	The far-infrared spectral energy distributions of quasars. <i>New Astronomy Reviews</i> , 2001, 45, 641-648.	5.2	2
39	ACandra Survey of Broad Absorption Line Quasars. <i>Astrophysical Journal</i> , 2001, 558, 109-118.	1.6	133
40	What Do the Ultraviolet Spectra of Narrowâ€Line Seyfert 1 Galaxies Tell Us about Their Broadâ€Line Regions?. <i>Astrophysical Journal</i> , 2000, 542, 692-702.	1.6	45
41	Variability of NGC 4051 and the nature of narrow-line Seyfert 1 galaxies. <i>New Astronomy Reviews</i> , 2000, 44, 491-496.	5.2	10
42	Investigation of the Relation between the Spectral Energy Distributions and the Emission Lines in Lowâ€Redshift Quasars. <i>Astrophysical Journal</i> , 1999, 513, 76-107.	1.6	46
43	Multiple Velocity Components in the Civ Absorption Line of NGC 5548. <i>Astrophysical Journal</i> , 1999, 519, 605-609.	1.6	37
44	X-Ray Study of the Distant QSO PKS 0237â€233 with ASCA and ROSAT. <i>Publication of the Astronomical Society of Japan</i> , 1998, 50, 19-24.	1.0	2
45	Discovery of Associated Absorption Lines in an X-Ray Warm Absorber: [ITAL]Hubble Space Telescope [ITAL] Observations of PG 1114+445. <i>Astrophysical Journal</i> , 1998, 503, L23-L26.	1.6	32
46	The Soft Xâ€Ray Properties of a Complete Sample of Optically Selected Quasars. II. Final Results. <i>Astrophysical Journal</i> , 1997, 477, 93-113.	1.6	447
47	The Xâ€Ray Warm Absorber in NGC 3516. <i>Astrophysical Journal</i> , 1997, 478, 182-189.	1.6	42
48	Associated Absorption at Low and High Redshift. <i>International Astronomical Union Colloquium</i> , 1997, 159, 236-239.	0.1	0
49	The Evolving XUV Absorber in NGC 3516. <i>International Astronomical Union Colloquium</i> , 1997, 159, 234-235.	0.1	0
50	Very High Density Clumps and Outflowing Winds in QSO Broad-Line Regions. <i>Astrophysical Journal</i> , 1996, 461, 664.	1.6	72
51	High Metal Enrichments in Luminous Quasars. <i>Astrophysical Journal</i> , 1996, 461, 683.	1.6	80
52	The Complex Optical to Soft X-Ray Spectrum of Low-Redshift Radio-quiet Quasars. II. Comparison with Free-Free and Accretion Disk Models. <i>Astrophysical Journal</i> , 1995, 449, 74.	1.6	12
53	The Unusual Quasar PG 1407+265. <i>Astrophysical Journal</i> , 1995, 450, 585.	1.6	54
54	Testing Unified X-Ray/Ultraviolet Absorber Models with NGC 5548. <i>Astrophysical Journal</i> , 1995, 452, 230.	1.6	114

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55	Testing Models for the Quasar Big Blue Bump via Color-Color Diagrams. <i>Astrophysical Journal</i> , 1995, 454, 77.	1.6	77
56	Optical Detection of the Hidden Nuclear Engine in NGC 4258. <i>Astrophysical Journal</i> , 1995, 455, .	1.6	49
57	Testing Unified X-ray α UV Absorber Models with NGC 5548. <i>Globular Clusters - Guides To Galaxies</i> , 1995, , 245-246.	0.1	0
58	Infrared to x-ray spectral energy distributions of high redshift quasars. <i>Astronomical Journal</i> , 1994, 108, 374.	1.9	34
59	X-ray spectral evolution of high redshift quasars. <i>Astronomical Journal</i> , 1994, 108, 759.	1.9	30
60	Absorption in X-ray spectra of high-redshift quasars. <i>Astrophysical Journal</i> , 1994, 422, 60.	1.6	72
61	X-ray absorption toward the red quasar 3C 212. <i>Astrophysical Journal</i> , 1994, 425, 103.	1.6	14
62	The complex optical to soft x-ray spectrum of the low-redshift radio-quiet quasars. <i>Astrophysical Journal</i> , 1994, 431, 515.	1.6	36
63	The X-ray and ultraviolet absorbing outflow in 3C 351. <i>Astrophysical Journal</i> , 1994, 434, 493.	1.6	97
64	The soft x-ray properties of a complete sample of optically selected quasars. 1: First results. <i>Astrophysical Journal</i> , 1994, 435, 611.	1.6	95
65	The Einstein database of IPC x-ray observations of optically selected and radio-selected quasars, 1.. <i>Astrophysical Journal, Supplement Series</i> , 1994, 92, 53.	3.0	164
66	Atlas of quasar energy distributions. <i>Astrophysical Journal, Supplement Series</i> , 1994, 95, 1.	3.0	1,476
67	The ROSAT spectrum of 3C 351 - A warm absorber in an X-ray-'quiet' quasar?. <i>Astrophysical Journal</i> , 1993, 415, 129.	1.6	30
68	EXOSAT X-ray spectra of quasars. <i>Astrophysical Journal</i> , 1992, 384, 62.	1.6	34
69	PKS 0483-436 - A high-redshift quasar with strong X-ray absorption. <i>Astrophysical Journal</i> , 1992, 393, L1.	1.6	17
70	Persistence and change in the soft X-ray spectrum of the quasar PG 1211 + 143. <i>Astrophysical Journal</i> , 1991, 378, 537.	1.6	10
71	The Infrared and X-ray Continua of Quasars: Is there a Connection?. <i>Symposium - International Astronomical Union</i> , 1989, 134, 184-186.	0.1	0
72	Is There a Relation Between Optical Emission Line Strengths and Continuum Shapes?. <i>Symposium - International Astronomical Union</i> , 1989, 134, 187-188.	0.1	0

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73	Accurate galactic N(H) values towards quasars and AGN. <i>Astronomical Journal</i> , 1989, 97, 777.	1.9	200
74	Damped Lyman-alpha absorption by disk galaxies with large redshifts. III - Intermediate-resolution spectroscopy. <i>Astrophysical Journal</i> , 1989, 344, 567.	1.6	41
75	Weak bump quasars. <i>Astrophysical Journal</i> , 1989, 345, L13.	1.6	15
76	Is there a Relation between Optical Emission Line Strengths and Continuum Shapes?. , 1989, , 187-188.		0
77	Einstein spectra of quasars. <i>Advances in Space Research</i> , 1988, 8, 17-25.	1.2	1
78	Quasar energy distributions. I - Soft X-ray spectra of quasars. <i>Astrophysical Journal</i> , 1987, 323, 243.	1.6	211
79	Is optical Fe II emission related to the soft X-ray properties of quasars?. <i>Astrophysical Journal</i> , 1987, 321, L23.	1.6	30
80	The diverse soft X-ray slopes of QSOs. <i>Symposium - International Astronomical Union</i> , 1986, 119, 261-262.	0.1	0
81	Studies of broad emission line profiles in QSOs - I. Observed, high-resolution profiles. <i>Monthly Notices of the Royal Astronomical Society</i> , 1984, 207, 73-98.	1.6	85