

William Forman

List of Publications by Year in descending order

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355
papers

21,929
citations

10070

75
h-index

12940

136
g-index

361
all docs

361
docs citations

361
times ranked

7202
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of a Double Radio Relic in ZwCl1447.2+2619: A Rare Testbed for Shock-acceleration Models with a Peculiar Surface-brightness Ratio. <i>Astrophysical Journal</i> , 2022, 924, 18.	1.6	5
2	<i>Chandra</i> view of Abell407: the central compact group of galaxies and the interaction between the radio AGN and the ICM. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 3994-4004.	1.6	3
3	The velocity structure of the intracluster medium during a major merger: Simulated microcalorimeter observations. <i>Astronomy and Astrophysics</i> , 2022, 663, A76.	2.1	2
4	Resilience of sloshing cold fronts against subsequent minor mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 518-534.	1.6	2
5	Deep Low-frequency Radio Observations of A2256. I. The Filamentary Radio Relic. <i>Astrophysical Journal</i> , 2022, 927, 80.	1.6	16
6	Exploring Gravitationally Lensed $z \approx 0.3$ X-Ray Active Galactic Nuclei Behind the RELICS Clusters. <i>Astrophysical Journal</i> , 2022, 927, 34.	1.6	1
7	Detection of a Superluminous Spiral Galaxy in the Heart of a Massive Galaxy Cluster. <i>Astrophysical Journal</i> , 2022, 930, 138.	1.6	1
8	Evolution of the Thermodynamic Properties of Clusters of Galaxies out to Redshift of 1.8. <i>Astrophysical Journal</i> , 2021, 910, 14.	1.6	18
9	William Liller (1927–2021)., 2021, 53, .		0
10	Downstream Depolarization in the Sausage Relic: A 1.4 GHz Very Large Array Study. <i>Astrophysical Journal</i> , 2021, 911, 3.	1.6	17
11	Raining in MKW 3 s: A Chandra-MUSE Analysis of X-Ray Cold Filaments around 3CR 318.1. <i>Astrophysical Journal Letters</i> , 2021, 912, L25.	3.0	4
12	Chandra Observations of the Planck Early Sunyaev–Zeldovich Sample: A Reexamination of Masses and Mass Proxies. <i>Astrophysical Journal</i> , 2021, 914, 58.	1.6	11
13	Hidden Treasures in the Unknown 3CR Extragalactic Radio Sky: A Multiwavelength Approach. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 18.	3.0	6
14	Exemplary Merging Clusters: Weak-lensing and X-Ray Analysis of the Double Radio Relic, Merging Galaxy Clusters MACS J1752.0+4440 and ZWCL 1856.8+6616. <i>Astrophysical Journal</i> , 2021, 918, 72.	1.6	13
15	The BIG X-ray tail. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 508, L69-L73.	1.2	6
16	A New Feedback Cycle in the Archetypal Cooling Flow Group NGC 5044. <i>Astrophysical Journal</i> , 2021, 906, 16.	1.6	10
17	X-Ray Constraints on the Hot Gas Content of Early-type Galaxies in Virgo. <i>Astrophysical Journal</i> , 2021, 919, 141.	1.6	5
18	The Deepest Chandra View of RBS 797: Evidence for Two Pairs of Equidistant X-ray Cavities. <i>Astrophysical Journal Letters</i> , 2021, 923, L25.	3.0	15

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19	Collision of merger and accretion shocks: formation of Mpc-scale contact discontinuity in the Perseus cluster. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 498, L130-L134.	1.2	11
20	Encounters of merger and accretion shocks in galaxy clusters and their effects on intracluster medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 4539-4547.	1.6	33
21	EAGLE and Illustris-TNG Predictions for Resolved eROSITA X-Ray Observations of the Circumgalactic Medium around Normal Galaxies. <i>Astrophysical Journal Letters</i> , 2020, 893, L24.	3.0	35
22	X-Ray Scaling Relations for a Representative Sample of Planck-selected Clusters Observed with XMM-Newton. <i>Astrophysical Journal</i> , 2020, 892, 102.	1.6	41
23	AGN feedback in the FR II galaxy 3C 220.1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 3156-3168.	1.6	9
24	The discovery of radio halos in the frontier fields clusters Abell S1063 and Abell 370. <i>Astronomy and Astrophysics</i> , 2020, 636, A3.	2.1	22
25	Comparing different mass estimators for a large subsample of the <i>Planck</i>-ESZ clusters. <i>Astronomy and Astrophysics</i> , 2020, 644, A78.	2.1	15
26	Brightest cluster galaxies: the centre can(not?) hold. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 310-318.	1.6	17
27	Atacama Compact Array Measurements of the Molecular Mass in the NGC 5044 Cooling-flow Group. <i>Astrophysical Journal</i> , 2020, 894, 72.	1.6	14
28	The Chandra Deep Wide-field Survey: A New Chandra Legacy Survey in the Bo�tes Field. I. X-Ray Point Source Catalog, Number Counts, and Multiwavelength Counterparts. <i>Astrophysical Journal, Supplement Series</i> , 2020, 251, 2.	3.0	21
29	Runaway merger shocks in galaxy cluster outskirts and radio relics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 5259-5266.	1.6	24
30	The First Astrophysical Result of Hisaki: A Search for the EUV He Lines in a Massive Cool Core Cluster at $z \approx 0.7$. <i>Astrophysical Journal</i> , 2019, 881, 98.	1.6	1
31	A merger shock in Abell 1367. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 486, L36-L40.	1.2	14
32	Close-up view of an ongoing merger between the NGC 4839 group and the Coma cluster – a post-merger scenario. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 2922-2934.	1.6	24
33	Interaction of the massive cluster system Abell 3016/3017 embedded in a cosmic filament. <i>Astronomy and Astrophysics</i> , 2019, 621, A77.	2.1	6
34	A New Class of X-Ray Tails of Early-type Galaxies and Subclusters in Galaxy Clusters: Slingshot Tails versus Ram Pressure Stripped Tails. <i>Astrophysical Journal</i> , 2019, 874, 112.	1.6	21
35	AGN feedback in galaxy group 3C 88: cavities, shock, and jet reorientation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 3376-3392.	1.6	20
36	Variability and Proper Motion of X-Ray Knots in the Jet of Centaurus A. <i>Astrophysical Journal</i> , 2019, 871, 248.	1.6	24

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37	Evidence for a Merger-induced Shock Wave in ZwCl 0008.8+5215 with Chandra and Suzaku. <i>Astrophysical Journal</i> , 2019, 873, 64.	1.6	13
38	Detection of the Missing Baryons toward the Sightline of H1821+643. <i>Astrophysical Journal</i> , 2019, 872, 83.	1.6	40
39	Detection of Superluminal Motion in the X-Ray Jet of M87. <i>Astrophysical Journal</i> , 2019, 879, 8.	1.6	23
40	Standoff distance of bow shocks in galaxy clusters as proxy for Mach number. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 20-29.	1.6	24
41	The ALMA Discovery of the Rotating Disk and Fast Outflow of Cold Molecular Gas in NGC 1275. <i>Astrophysical Journal</i> , 2019, 883, 193.	1.6	46
42	Chandra Observations of the Spectacular A3411â€™12 Merger Event. <i>Astrophysical Journal</i> , 2019, 887, 31.	1.6	9
43	The effects of outbursts from Supermassive Black Holes: A close look at M87. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 99-107.	0.0	0
44	Supermassive Black Hole feedback in early type galaxies. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 119-125.	0.0	1
45	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
46	Detection of a Star-forming Galaxy in the Center of a Low-mass Galaxy Cluster. <i>Astrophysical Journal</i> , 2018, 869, 105.	1.6	3
47	Characterizing the Outburst of the Supermassive Black Hole in M87. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 112-117.	0.0	0
48	A Galaxy-scale Fountain of Cold Molecular Gas Pumped by a Black Hole. <i>Astrophysical Journal</i> , 2018, 865, 13.	1.6	85
49	Deep Very Large Array Observations of the Merging Cluster CIZA J2242.8+5301: Continuum and Spectral Imaging. <i>Astrophysical Journal</i> , 2018, 865, 24.	1.6	56
50	The Recent Growth History of the Fornax Cluster Derived from Simultaneous Sloshing and Gas Stripping: Simulating the Infall of NGC 1404. <i>Astrophysical Journal</i> , 2018, 865, 118.	1.6	29
51	Close-up view of an ongoing merger between the NGC 4839 group and the Coma cluster. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 133-136.	0.0	0
52	Deep Chandra Observations of X-Ray Point Sources in M87. <i>Astrophysical Journal</i> , 2018, 862, 73.	1.6	8
53	Deep VLA Observations of the Cluster 1RXS J0603.3+4214 in the Frequency Range of 1â€™2 GHz. <i>Astrophysical Journal</i> , 2018, 852, 65.	1.6	63
54	The case for electron re-acceleration at galaxy cluster shocks. <i>Nature Astronomy</i> , 2017, 1, .	4.2	142

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55	A SPECTACULAR BOW SHOCK IN THE 11 keV GALAXY CLUSTER AROUND 3C 438. <i>Astrophysical Journal</i> , 2017, 834, 159.	1.6	13
56	Testing for X-Ray SZ Differences and Redshift Evolution in the X-Ray Morphology of Galaxy Clusters. <i>Astrophysical Journal</i> , 2017, 841, 5.	1.6	34
57	The Presence of Thermally Unstable X-Ray Filaments and the Production of Cold Gas in the NGC 5044 Group. <i>Astrophysical Journal</i> , 2017, 842, 84.	1.6	24
58	CAPTURING THE 3D MOTION OF AN INFALLING GALAXY VIA FLUID DYNAMICS. <i>Astrophysical Journal</i> , 2017, 835, 19.	1.6	18
59	DEEP CHANDRA OBSERVATIONS OF NGC 1404: CLUSTER PLASMA PHYSICS REVEALED BY AN INFALLING EARLY-TYPE GALAXY. <i>Astrophysical Journal</i> , 2017, 834, 74.	1.6	48
60	The <sc>XXL</sc> survey: First results and future. <i>Astronomische Nachrichten</i> , 2017, 338, 334-341.	0.6	9
61	The X-Ray and Mid-infrared Luminosities in Luminous Type 1 Quasars. <i>Astrophysical Journal</i> , 2017, 837, 145.	1.6	42
62	The Infall of the Virgo Elliptical Galaxy M60 toward M87 and the Gaseous Structures Produced by Kelvin-Helmholtz Instabilities. <i>Astrophysical Journal</i> , 2017, 847, 79.	1.6	14
63	Stripped Elliptical Galaxies as Probes of ICM Physics. III. Deep Chandra Observations of NGC 4552: Measuring the Viscosity of the Intracluster Medium. <i>Astrophysical Journal</i> , 2017, 848, 27.	1.6	25
64	Uplift, Feedback, and Buoyancy: Radio Lobe Dynamics in NGC 4472. <i>Astrophysical Journal</i> , 2017, 848, 26.	1.6	22
65	Probing the Hot X-Ray Gas in the Narrow-line Region of Mrk 3. <i>Astrophysical Journal</i> , 2017, 848, 61.	1.6	14
66	The Remarkable Similarity of Massive Galaxy Clusters from $z \sim 0$ to $z \sim 1.9$. <i>Astrophysical Journal</i> , 2017, 843, 28.	1.6	106
67	The Double Galaxy Cluster A2465. III. X-Ray and Weak-lensing Observations. <i>Astrophysical Journal</i> , 2017, 844, 67.	1.6	4
68	Partitioning the Outburst Energy of a Low Eddington Accretion Rate AGN at the Center of an Elliptical Galaxy: The Recent 12 Myr History of the Supermassive Black Hole in M87. <i>Astrophysical Journal</i> , 2017, 844, 122.	1.6	40
69	VLA Radio Observations of the HST Frontier Fields Cluster Abell 2744: The Discovery of New Radio Relics. <i>Astrophysical Journal</i> , 2017, 845, 81.	1.6	41
70	Probing the Hot X-Ray Corona around the Massive Spiral Galaxy, NGC 6753, Using Deep XMM-Newton Observations. <i>Astrophysical Journal</i> , 2017, 850, 98.	1.6	49
71	X-Ray Morphological Analysis of the Planck ESZ Clusters. <i>Astrophysical Journal</i> , 2017, 846, 51.	1.6	82
72	The Role of Electron Excitation and Nature of Molecular Gas in Cluster Central Elliptical Galaxies. <i>Astrophysical Journal</i> , 2017, 850, 31.	1.6	10

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73	Chandra and JVA Observations of HST Frontier Fields Cluster MACS J0717.5+3745. <i>Astrophysical Journal</i> , 2017, 835, 197.	1.6	46
74	Galaxy-scale Bars in Late-type Sloan Digital Sky Survey Galaxies Do Not Influence the Average Accretion Rates of Supermassive Black Holes. <i>Astrophysical Journal</i> , 2017, 843, 135.	1.6	28
75	The Fraction of Cool-core Clusters in X-Ray versus SZ Samples Using Chandra Observations. <i>Astrophysical Journal</i> , 2017, 843, 76.	1.6	80
76	Buoyant AGN Bubbles in the Quasi-isothermal Potential of NGC 1399. <i>Astrophysical Journal</i> , 2017, 847, 94.	1.6	23
77	Gas Sloshing Regulates and Records the Evolution of the Fornax Cluster. <i>Astrophysical Journal</i> , 2017, 851, 69.	1.6	34
78	CLASH-VLT: DISSECTING THE FRONTIER FIELDS GALAXY CLUSTER MACS J0416.1-2403 WITH $\sim 1/4800$ SPECTRA OF MEMBER GALAXIES. <i>Astrophysical Journal</i> , Supplement Series, 2016, 224, 33.	3.0	82
79	Arithmetic with X-ray images of galaxy clusters: effective equation of state for small-scale perturbations in the ICM. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 1057-1067.	1.6	23
80	PROBING THE OUTSKIRTS OF THE EARLY-STAGE GALAXY CLUSTER MERGER A1750. <i>Astrophysical Journal</i> , 2016, 818, 131.	1.6	37
81	BINARY BLACK HOLES, GAS SLOSHING, AND COLD FRONTS IN THE X-RAY HALO HOSTING 4C+37.11. <i>Astrophysical Journal</i> , 2016, 826, 91.	1.6	14
82	FRONTIER FIELDS CLUSTERS: DEEP CHANDRA OBSERVATIONS OF THE COMPLEX MERGER MACS J1149.6+2223. <i>Astrophysical Journal</i> , 2016, 819, 113.	1.6	16
83	FRONTIER FIELDS CLUSTERS: CHANDRA AND JVA VIEW OF THE PRE-MERGING CLUSTER MACS J0416.1-2403. <i>Astrophysical Journal</i> , 2015, 812, 153.	1.6	44
84	FM 22. Mapping the Frontier Fields with Chandra X-ray Observations. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 758-759.	0.0	0
85	The galaxy cluster outskirts probed by Chandra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2261-2278.	1.6	33
86	X-RAY EMISSIVITY OF OLD STELLAR POPULATIONS: A LOCAL GROUP CENSUS. <i>Astrophysical Journal</i> , 2015, 812, 130.	1.6	19
87	CHANDRA DEEP OBSERVATION OF XDCP J0044.0-2033, A MASSIVE GALAXY CLUSTER AT $z > 1.5$. <i>Astrophysical Journal</i> , 2015, 799, 93.	1.6	38
88	A CONNECTION BETWEEN OBSCURATION AND STAR FORMATION IN LUMINOUS QUASARS. <i>Astrophysical Journal</i> , 2015, 802, 50.	1.6	49
89	HOT GASEOUS CORONAE AROUND SPIRAL GALAXIES: PROBING THE ILLUSTRIS SIMULATION. <i>Astrophysical Journal</i> , 2015, 804, 72.	1.6	40
90	CHANDRA AND XMM-NEWTON OBSERVATIONS OF THE BIMODAL PLANCK SZ-DETECTED CLUSTER PLCKG345.40-39.34 (A3716) WITH HIGH AND LOW ENTROPY SUBCLUSTER CORES. <i>Astrophysical Journal</i> , 2015, 803, 108.	1.6	15

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91	A MERGER SHOCK IN A2034. <i>Astrophysical Journal</i> , 2014, 780, 163.	1.6	27
92	X-RAY-SELECTED GALAXY GROUPS IN BOA–TES. <i>Astrophysical Journal</i> , 2014, 794, 88.	1.6	8
93	YOUNG AGN OUTBURST RUNNING OVER OLDER X-RAY CAVITIES. <i>Astrophysical Journal Letters</i> , 2014, 782, L19.	3.0	15
94	A DISTANT RADIO MINI-HALO IN THE PHOENIX GALAXY CLUSTER. <i>Astrophysical Journal Letters</i> , 2014, 786, L17.	3.0	29
95	COMPARISON OF GALAXY CLUSTERS SELECTED BY WEAK-LENSING, OPTICAL SPECTROSCOPY, AND X-RAYS IN THE DEEP LENS SURVEY F2 FIELD. <i>Astrophysical Journal</i> , 2014, 786, 125.	1.6	8
96	MOLECULAR GAS IN THE X-RAY BRIGHT GROUP NGC 5044 AS REVEALED BY ALMA. <i>Astrophysical Journal</i> , 2014, 792, 94.	1.6	72
97	X-ray jets and nuclear emission in low redshift early-type galaxies. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 266-270.	0.0	0
98	Unraveling AGN feedback and ICM physics with deep Chandra X-ray observations of the galaxy group NGC 5813. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 277-282.	0.0	1
99	Supermassive black holes (SMBH) at work: M87, a case study of the effects of SMBH outbursts. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 309-314.	0.0	0
100	DARK MATTER SUBHALOS AND THE X-RAY MORPHOLOGY OF THE COMA CLUSTER. <i>Astrophysical Journal</i> , 2013, 766, 107.	1.6	21
101	THE FADING OF TWO TRANSIENT ULTRALUMINOUS X-RAY SOURCES TO BELOW THE STELLAR MASS EDDINGTON LIMIT. <i>Astrophysical Journal</i> , 2013, 775, 21.	1.6	8
102	SPECTRAL PROPERTIES OF X-RAY BINARIES IN CENTAURUS A. <i>Astrophysical Journal</i> , 2013, 766, 88.	1.6	7
103	A CORRELATION BETWEEN STAR FORMATION RATE AND AVERAGE BLACK HOLE ACCRETION IN STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2013, 773, 3.	1.6	171
104	DETECTION OF A LUMINOUS HOT X-RAY CORONA AROUND THE MASSIVE SPIRAL GALAXY NGC 266. <i>Astrophysical Journal</i> , 2013, 772, 98.	1.6	68
105	DEEP CHANDRA OBSERVATIONS OF A2199: THE INTERPLAY BETWEEN MERGER-INDUCED GAS MOTIONS AND NUCLEAR OUTBURSTS IN A COOL CORE CLUSTER. <i>Astrophysical Journal</i> , 2013, 775, 117.	1.6	30
106	HOT X-RAY CORONAE AROUND MASSIVE SPIRAL GALAXIES: A UNIQUE PROBE OF STRUCTURE FORMATION MODELS. <i>Astrophysical Journal</i> , 2013, 772, 97.	1.6	92
107	THE NARROW X-RAY TAIL AND DOUBLE H β TAILS OF ESO 137-002 IN A3627. <i>Astrophysical Journal</i> , 2013, 777, 122.	1.6	40
108	Viscous Kelvin–Helmholtz instabilities in highly ionized plasmas. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 1721-1740.	1.6	42

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109	X-ray properties and scaling relations for Planck ESZ clusters. <i>Astronomische Nachrichten</i> , 2013, 334, 437-440.	0.6	1
110	GAS SLOSHING AND RADIO GALAXY DYNAMICS IN THE CORE OF THE 3C 449 GROUP. <i>Astrophysical Journal</i> , 2013, 764, 83.	1.6	15
111	A TRANSIENT SUB-EDDINGTON BLACK HOLE X-RAY BINARY CANDIDATE IN THE DUST LANES OF CENTAURUS A. <i>Astrophysical Journal</i> , 2012, 749, 112.	1.6	4
112	SLOSHING GAS IN THE CORE OF THE MOST LUMINOUS GALAXY CLUSTER RXJ1347.5-1145. <i>Astrophysical Journal</i> , 2012, 751, 95.	1.6	29
113	Chandra and VLA Observations of Supermassive Black Hole Outbursts in M87. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 261-264.	0.0	0
114	Hot Gas and AGN Feedback in Galaxies and Nearby Groups. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 257-260.	0.0	0
115	THE UNIVERSAL GAS MASS FRACTION IN CLUSTERS OF GALAXIES. <i>Astrophysical Journal</i> , 2012, 748, 120.	1.6	9
116	EXPLORING THE UNUSUALLY HIGH BLACK-HOLE-TO-BULGE MASS RATIOS IN NGC 4342 AND NGC 4291: THE ASYNCHRONOUS GROWTH OF BULGES AND BLACK HOLES. <i>Astrophysical Journal</i> , 2012, 753, 140.	1.6	34
117	THE GALAXY OPTICAL LUMINOSITY FUNCTION FROM THE AGN AND GALAXY EVOLUTION SURVEY. <i>Astrophysical Journal</i> , 2012, 748, 10.	1.6	38
118	<i>CHANDRA</i> OBSERVATIONS OF NGC 4342, AN OPTICALLY FAINT, X-RAY GAS-RICH EARLY-TYPE GALAXY. <i>Astrophysical Journal</i> , 2012, 755, 25.	1.6	13
119	THE DIVERSE HOT GAS CONTENT AND DYNAMICS OF OPTICALLY SIMILAR LOW-MASS ELLIPTICAL GALAXIES. <i>Astrophysical Journal</i> , 2012, 758, 65.	1.6	15
120	X-ray surface brightness and gas density fluctuations in the Coma cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 1123-1135.	1.6	151
121	GALAXY CLUSTERS AND THEIR CENTRAL SUPERMASSIVE BLACK HOLES: CASE OF M87. , 2012, , .		0
122	THE PRESSURE PROFILES OF HOT GAS IN LOCAL GALAXY GROUPS. <i>Astrophysical Journal Letters</i> , 2011, 727, L49.	3.0	50
123	THE INFRARED JET IN 3C 31. <i>Astrophysical Journal</i> , 2011, 731, 52.	1.6	8
124	ACTIVE-GALACTIC-NUCLEUS-DRIVEN WEATHER AND MULTIPHASE GAS IN THE CORE OF THE NGC 5044 GALAXY GROUP. <i>Astrophysical Journal</i> , 2011, 728, 162.	1.6	54
125	THE MID-IR- AND X-RAY-SELECTED QSO LUMINOSITY FUNCTION. <i>Astrophysical Journal</i> , 2011, 728, 56.	1.6	70
126	CONSTRAINING HALO OCCUPATION PROPERTIES OF X-RAY ACTIVE GALACTIC NUCLEI USING CLUSTERING OF <i>CHANDRA</i> SOURCES IN THE BOÅ–TES SURVEY REGION. <i>Astrophysical Journal</i> , 2011, 741, 15.	1.6	51

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127	THE MURMUR OF THE HIDDEN MONSTER: <i>CHANDRA</i> 'S DECADAL VIEW OF THE SUPERMASSIVE BLACK HOLE IN M31. <i>Astrophysical Journal Letters</i> , 2011, 728, L10.	3.0	32
128	DEEP <i>CHANDRA</i> OBSERVATIONS OF EDGES AND BUBBLES IN THE NGC 5846 GALAXY GROUP. <i>Astrophysical Journal</i> , 2011, 743, 15.	1.6	46
129	<i>CHANDRA</i> AND <i>ROSAT</i> OBSERVATIONS OF A194: DETECTION OF AN X-RAY CAVITY AND MAPPING THE DYNAMICS OF THE CLUSTER. <i>Astrophysical Journal</i> , 2011, 743, 59.	1.6	20
130	X-RAY EMISSION FROM THE SOMBRERO GALAXY: A GALACTIC-SCALE OUTFLOW. <i>Astrophysical Journal</i> , 2011, 730, 84.	1.6	37
131	CLUSTERING OF OBSCURED AND UNOBSCURED QUASARS IN THE BO ^Å -TES FIELD: PLACING RAPIDLY GROWING BLACK HOLES IN THE COSMIC WEB. <i>Astrophysical Journal</i> , 2011, 731, 117.	1.6	98
132	Luminosity function of faint Galactic sources in the Chandra bulge field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 495-499.	1.6	23
133	A wide Chandra view of the core of the Perseus cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 2154-2164.	1.6	108
134	A COMBINED LOW-RADIO FREQUENCY/X-RAY STUDY OF GALAXY GROUPS. I. GIANT METREWAVE RADIO TELESCOPE OBSERVATIONS AT 235 MHz AND 610 MHz. <i>Astrophysical Journal</i> , 2011, 732, 95.	1.6	74
135	Wide Field X-ray Telescope: a moderate class mission. <i>Proceedings of SPIE</i> , 2010, , .	0.8	5
136	LOW-RESOLUTION SPECTRAL TEMPLATES FOR ACTIVE GALACTIC NUCLEI AND GALAXIES FROM 0.03 TO 30 $\hat{1}$ / ₄ m. <i>Astrophysical Journal</i> , 2010, 713, 970-985.	1.6	251
137	SPECTACULAR X-RAY TAILS, INTRACLUSTER STAR FORMATION, AND ULXs IN A3627. <i>Astrophysical Journal</i> , 2010, 708, 946-964.	1.6	134
138	X-RAY EMISSION FROM THE SOMBRERO GALAXY: DISCRETE SOURCES. <i>Astrophysical Journal</i> , 2010, 721, 1368-1382.	1.6	18
139	CORE GAS SLOSHING IN ABELL 1644. <i>Astrophysical Journal</i> , 2010, 710, 1776-1785.	1.6	42
140	CONSTRAINING THE OUTBURST PROPERTIES OF THE SMBH IN FORNAX A THROUGH X-RAY, INFRARED, AND RADIO OBSERVATIONS. <i>Astrophysical Journal</i> , 2010, 721, 1702-1713.	1.6	40
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