

# John P Hughes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6614541/publications.pdf>

Version: 2024-02-01

240  
papers

14,903  
citations

15466

65  
h-index

23472

111  
g-index

240  
all docs

240  
docs citations

240  
times ranked

6769  
citing authors

#	ARTICLE	IF	CITATIONS
1	A high-resolution view of the filament of gas between Abell 399 and Abell 401 from the Atacama Cosmology Telescope and MUSTANG-2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 3335-3355.	1.6	14
2	Looking at the Distant Universe with the MeerKAT Array: Discovery of a Luminous OH Megamaser at $z \approx 0.5$ . <i>Astrophysical Journal Letters</i> , 2022, 931, L7.	3.0	2
3	The Atacama Cosmology Telescope: delensed power spectra and parameters. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 031-031.	1.9	23
4	The Atacama Cosmology Telescope: SZ-based masses and dust emission from IR-selected cluster candidates in the SHELA survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 4026-4038.	1.6	3
5	Atacama Cosmology Telescope: Modeling the gas thermodynamics in BOSS CMASS galaxies from kinematic and thermal Sunyaev-Zeldovich measurements. <i>Physical Review D</i> , 2021, 103, .	1.6	60
6	Atacama Cosmology Telescope: Combined kinematic and thermal Sunyaev-Zeldovich measurements from BOSS CMASS and LOWZ halos. <i>Physical Review D</i> , 2021, 103, .	1.6	76
7	High-entropy ejecta plumes in Cassiopeia A from neutrino-driven convection. <i>Nature</i> , 2021, 592, 537-540.	13.7	20
8	Strong detection of the CMB lensing and galaxy weak lensing cross-correlation from ACT-DR4, Planck Legacy, and KiDS-1000. <i>Astronomy and Astrophysics</i> , 2021, 649, A146.	2.1	26
9	Spatially Resolved RGS Analysis of Kepler's Supernova Remnant. <i>Astrophysical Journal</i> , 2021, 915, 42.	1.6	9
10	The Atacama Cosmology Telescope: Summary of DR4 and DR5 Data Products and Data Access. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 11.	3.0	19
11	Observations of compact sources in galaxy clusters using MUSTANG2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 2600-2612.	1.6	3
12	Atacama Cosmology Telescope measurements of a large sample of candidates from the Massive and Distant Clusters of WISE Survey. <i>Astronomy and Astrophysics</i> , 2021, 653, A135.	2.1	8
13	The Atacama Cosmology Telescope: Microwave Intensity and Polarization Maps of the Galactic Center. <i>Astrophysical Journal</i> , 2021, 920, 6.	1.6	10
14	Head-to-Toe Measurement of El Gordo: Improved Analysis of the Galaxy Cluster ACT-CL J0102-4915 with New Wide-field Hubble Space Telescope Imaging Data. <i>Astrophysical Journal</i> , 2021, 923, 101.	1.6	15
15	Probing Galaxy Evolution in Massive Clusters Using ACT and DES: Splashback as a Cosmic Clock. <i>Astrophysical Journal</i> , 2021, 923, 37.	1.6	20
16	Atacama Cosmology Telescope: Component-separated maps of CMB temperature and the thermal Sunyaev-Zeldovich effect. <i>Physical Review D</i> , 2020, 102, .	1.6	56
17	A Nucleosynthetic Origin for the Southwestern Fe-rich Structure in Kepler's Supernova Remnant. <i>Astrophysical Journal</i> , 2020, 890, 104.	1.6	16
18	A Subsolar Metallicity Progenitor for Cassiopeia A, the Remnant of a Type IIb Supernova. <i>Astrophysical Journal</i> , 2020, 893, 49.	1.6	11

#	ARTICLE	IF	CITATIONS
19	An Ejecta Kinematics Study of Keplerâ€™s Supernova Remnant with High-resolution Chandra HETG Spectroscopy. <i>Astrophysical Journal</i> , 2020, 893, 98.	1.6	8
20	Atacama Cosmology Telescope: Dusty Star-forming Galaxies and Active Galactic Nuclei in the Equatorial Survey. <i>Astrophysical Journal</i> , 2020, 893, 104.	1.6	16
21	The Atacama Cosmology Telescope: arcminute-resolution maps of 18 000 square degrees of the microwave sky from ACT 2008â€™2018 data combined with Planck. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 046-046.	1.9	50
22	The Atacama Cosmology Telescope: DR4 maps and cosmological parameters. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 047-047.	1.9	343
23	The Atacama Cosmology Telescope: a CMB lensing mass map over 2100 square degrees of sky and its cross-correlation with BOSS-CMASS galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 2250-2263.	1.6	68
24	Atacama Cosmology Telescope: Constraints on cosmic birefringence. <i>Physical Review D</i> , 2020, 101, .	1.6	50
25	The Atacama Cosmology Telescope: Weighing Distant Clusters with the Most Ancient Light. <i>Astrophysical Journal Letters</i> , 2020, 903, L13.	3.0	15
26	The Atacama Cosmology Telescope: CO(J = 3 â€™ 2) Mapping and Lens Modeling of an ACT-selected Dusty Star-forming Galaxy. <i>Astrophysical Journal</i> , 2019, 879, 95.	1.6	9
27	Genus Statistic Applied to the X-Ray Remnant of SN 1572: Clues to the Clumpy Ejecta Structure of Type Ia Supernovae. <i>Astrophysical Journal</i> , 2019, 879, 64.	1.6	12
28	Quantifying the thermal Sunyaevâ€™Zelâ€™dovich effect and excess millimetre emission in quasar environments. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 2315-2335.	1.6	16
29	High Confidence Optical Confirmations among the High Signal-to-noise Planck Cluster Candidates. <i>Astrophysical Journal</i> , 2019, 871, 188.	1.6	7
30	Weak-lensing Mass Calibration of ACTPol Sunyaevâ€™Zelâ€™dovich Clusters with the Hyper Suprime-Cam Survey. <i>Astrophysical Journal</i> , 2019, 875, 63.	1.6	72
31	GMRT 610MHz observations of galaxy clusters in the ACT equatorial sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 1332-1349.	1.6	12
32	Detailed X-Ray Mapping of the Shocked Ejecta and Circumstellar Medium in the Galactic Core-collapse Supernova Remnant G292.0+1.8. <i>Astrophysical Journal</i> , 2019, 872, 31.	1.6	13
33	Chandra Observations of the AS0295 Cluster. <i>Astrophysical Journal</i> , 2019, 874, 71.	1.6	1
34	The Expansion of the Forward Shock of 1E 0102.2â€™7219 in X-Rays. <i>Astrophysical Journal</i> , 2019, 874, 14.	1.6	17
35	The Simons Observatory: science goals and forecasts. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 056-056.	1.9	741
36	The Atacama Cosmology Telescope: two-season ACTPol extragalactic point sources and their polarization properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 5239-5262.	1.6	27

#	ARTICLE	IF	CITATIONS
37	X-Ray Measurements of the Particle Acceleration Properties at Inward Shocks in Cassiopeia A. <i>Astrophysical Journal</i> , 2018, 853, 46.	1.6	45
38	The LABOCA/ACT Survey of Clusters at All Redshifts: Multiwavelength Analysis of Background Submillimeter Galaxies. <i>Astrophysical Journal</i> , 2018, 855, 26.	1.6	3
39	The Atacama Cosmology Telescope: The Two-season ACTPol Sunyaev-Zeldovich Effect Selected Cluster Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 20.	3.0	121
40	Non-Gaussianity of secondary anisotropies from ACTPol and Planck. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 022-022.	1.9	19
41	Detection of polarized gamma-ray emission from the Crab nebula with the Hitomi Soft Gamma-ray Detector. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	1.0	21
42	Search for thermal X-ray features from the Crab nebula with the Hitomi soft X-ray spectrometer. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	1.0	8
43	Investigating the Structure of Vela X. <i>Astrophysical Journal</i> , 2018, 865, 86.	1.6	17
44	Hitomi observations of the LMC SNR N132D: Highly redshifted X-ray emission from iron ejecta. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	1.0	5
45	Glimpse of the highly obscured HMXB IGR J16318-4848 with Hitomi. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	1.0	4
46	Hitomi X-ray studies of giant radio pulses from the Crab pulsar. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	1.0	8
47	Measurements of resonant scattering in the Perseus Cluster core with Hitomi SXS. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	1.0	29
48	Hitomi observation of radio galaxy NGC 1275: The first X-ray microcalorimeter spectroscopy of Fe-K $\alpha$ line emission from an active galactic nucleus. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	1.0	27
49	Temperature structure in the Perseus cluster core observed with Hitomi. <i>Publication of the Astronomical Society of Japan</i> , 2018, 70, .	1.0	20
50	Herschel and ALMA Observations of Massive SZE-selected Clusters. <i>Astrophysical Journal</i> , 2018, 853, 195.	1.6	4
51	Constraints on Cosmic-ray Acceleration Efficiency in Balmer Shocks of Two Young Type Ia Supernova Remnants in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2018, 862, 148.	1.6	13
52	X-Ray Temperatures, Luminosities, and Masses from XMM-Newton Follow-up of the First Shear-selected Galaxy Cluster Sample. <i>Astrophysical Journal</i> , 2017, 839, 124.	1.6	1
53	Direct Ejecta Velocity Measurements of Tycho's Supernova Remnant. <i>Astrophysical Journal</i> , 2017, 840, 112.	1.6	25
54	The Atacama Cosmology Telescope: two-season ACTPol spectra and parameters. <i>Journal of Cosmology and Astroparticle Physics</i> , 2017, 2017, 031-031.	1.9	120

#	ARTICLE	IF	CITATIONS
55	THE ORIGIN OF THE IRON-RICH KNOT IN TYCHO'S SUPERNOVA REMNANT. <i>Astrophysical Journal</i> , 2017, 834, 124.	1.6	28
56	Balmer Filaments in Tycho's Supernova Remnant: An Interplay between Cosmic-ray and Broad-neutral Precursors. <i>Astrophysical Journal</i> , 2017, 846, 167.	1.6	13
57	Two-season Atacama Cosmology Telescope polarimeter lensing power spectrum. <i>Physical Review D</i> , 2017, 95, .	1.6	104
58	Freely Expanding Knots of X-Ray-emitting Ejecta in Kepler's Supernova Remnant. <i>Astrophysical Journal</i> , 2017, 845, 167.	1.6	21
59	Multi-year X-Ray Variations of Iron-K and Continuum Emissions in the Young Supernova Remnant Cassiopeia A. <i>Astrophysical Journal</i> , 2017, 836, 225.	1.6	10
60	Balmer-dominated shocks in Tycho's SNR: omnipresence of CRs. <i>Proceedings of the International Astronomical Union</i> , 2017, 12, 248-253.	0.0	0
61	The Atacama Cosmology Telescope: dynamical masses for 44 SZ-selected galaxy clusters over 755 square degrees. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 248-270.	1.6	38
62	Evidence for the kinematic Sunyaev-Zeldovich effect with the Atacama Cosmology Telescope and velocity reconstruction from the Baryon Oscillation Spectroscopic Survey. <i>Physical Review D</i> , 2016, 93, .	1.6	90
63	The return of the merging galaxy subclusters of El Gordo?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1531-1549.	1.6	31
64	A DIRECT MEASUREMENT OF THE FORWARD SHOCK SPEED IN SUPERNOVA REMNANT 0509-67.5: CONSTRAINTS ON THE AGE, AMBIENT DENSITY, SHOCK COMPRESSION FACTOR, AND ELECTRON ION TEMPERATURE EQUILIBRATION. <i>Astrophysical Journal</i> , 2015, 809, 119.	1.6	18
65	SALT spectroscopic observations of galaxy clusters detected by ACT and a type II quasar hosted by a brightest cluster galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 4010-4026.	1.6	10
66	X-RAY EJECTA KINEMATICS OF THE GALACTIC CORE-COLLAPSE SUPERNOVA REMNANT G292.0+1.8. <i>Astrophysical Journal</i> , 2015, 800, 65.	1.6	18
67	Publisher's Note: Evidence of Lensing of the Cosmic Microwave Background by Dark Matter Halos [ <i>Phys. Rev. Lett.</i> 114, 151302 (2015)]. <i>Physical Review Letters</i> , 2015, 114, .	2.9	6
68	Evidence of Lensing of the Cosmic Microwave Background by Dark Matter Halos. <i>Physical Review Letters</i> , 2015, 114, 151302.	2.9	70
69	LATE-TIME EVOLUTION OF COMPOSITE SUPERNOVA REMNANTS: DEEP CHANDRA OBSERVATIONS AND HYDRODYNAMICAL MODELING OF A CRUSHED PULSAR WIND NEBULA IN SNR G327.1-1.1. <i>Astrophysical Journal</i> , 2015, 808, 100.	1.6	44
70	THE ATACAMA COSMOLOGY TELESCOPE: LENSING OF CMB TEMPERATURE AND POLARIZATION DERIVED FROM COSMIC INFRARED BACKGROUND CROSS-CORRELATION. <i>Astrophysical Journal</i> , 2015, 808, 7.	1.6	66
71	THE ATACAMA COSMOLOGY TELESCOPE: THE LABOCA/ACT SURVEY OF CLUSTERS AT ALL REDSHIFTS. <i>Astrophysical Journal</i> , 2015, 803, 79.	1.6	10
72	The Atacama Cosmology Telescope: dusty star-forming galaxies and active galactic nuclei in the Southern survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1556-1574.	1.6	47

#	ARTICLE	IF	CITATIONS
73	A measurement of the millimetre emission and the Sunyaev-Zel'dovich effect associated with low-frequency radio sources. Monthly Notices of the Royal Astronomical Society, 2014, 445, 460-478.	1.6	35
74	The Atacama Cosmology Telescope: temperature and gravitational lensing power spectrum measurements from three seasons of data. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 014-014.	1.9	194
75	DISCRIMINATING THE PROGENITOR TYPE OF SUPERNOVA REMNANTS WITH IRON K-SHELL EMISSION. Astrophysical Journal Letters, 2014, 785, L27.	3.0	128
76	WEIGHING $\Lambda$ CDM WITH A PRECISION SCALE: HUBBLE SPACE TELESCOPE WEAK-LENSING ANALYSIS OF THE MERGING GALAXY CLUSTER ACT-CL J0102-4915 AT $z = 0.87$ . Astrophysical Journal, 2014, 785, 20.	1.6	77
77	ASYMMETRY IN THE OBSERVED METAL-RICH EJECTA OF THE GALACTIC TYPE IA SUPERNOVA REMNANT G299.2-2.9. Astrophysical Journal Letters, 2014, 792, L20.	3.0	10
78	THE RADIO RELICS AND HALO OF EL GORDO, A MASSIVE $z = 0.870$ CLUSTER MERGER. Astrophysical Journal, 2014, 786, 49.	1.6	72
79	X-RAY OBSERVATION OF THE SHOCKED RED SUPERGIANT WIND OF CASSIOPEIA A. Astrophysical Journal, 2014, 789, 7.	1.6	39
80	A DEEP CHANDRA OBSERVATION OF OXYGEN-RICH SUPERNOVA REMNANT B0049-73.6 IN THE SMALL MAGELLANIC CLOUD. Astrophysical Journal, 2014, 791, 50.	1.6	11
81	NEW EVIDENCE FOR EFFICIENT COLLISIONLESS HEATING OF ELECTRONS AT THE REVERSE SHOCK OF A YOUNG SUPERNOVA REMNANT. Astrophysical Journal, 2014, 780, 136.	1.6	53
82	The Atacama Cosmology Telescope: CMB polarization at 200 &lt;math>\mu\text{m}</math> and 9000. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 007-007.	1.9	121
83	Strong lensing analysis of PLCK G004.5-19.5, a Planck-discovered cluster hosting a radio relic at $z = 0.52$ . Astronomy and Astrophysics, 2014, 562, A43.	2.1	2
84	An Integral View of Fast Shocks Around Supernova 1006. Science, 2013, 340, 45-48.	6.0	39
85	A SUPER-SOLAR METALLICITY FOR THE PROGENITOR OF KEPLER'S SUPERNOVA. Astrophysical Journal Letters, 2013, 767, L10.	3.0	37
86	A HIGHLY ELONGATED PROMINENT LENS AT $z = 0.87$ : FIRST STRONG-LENSING ANALYSIS OF EL GORDO. Astrophysical Journal Letters, 2013, 770, L15.	3.0	42
87	The Atacama Cosmology Telescope: cosmological parameters from three seasons of data. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 060-060.	1.9	215
88	The Atacama Cosmology Telescope: Sunyaev-Zel'dovich selected galaxy clusters at 148 GHz from three seasons of data. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 008-008.	1.9	378
89	Subaru weak lensing measurement of a $z = 0.81$ cluster discovered by the Atacama Cosmology Telescope Survey.... Monthly Notices of the Royal Astronomical Society, 2013, 429, 3627-3644.	1.6	19
90	The Atacama Cosmology Telescope: the stellar content of galaxy clusters selected using the Sunyaev-Zel'dovich effect. Monthly Notices of the Royal Astronomical Society, 2013, 435, 3469-3480.	1.6	20

#	ARTICLE	IF	CITATIONS
91	THE ATACAMA COSMOLOGY TELESCOPE: DYNAMICAL MASSES AND SCALING RELATIONS FOR A SAMPLE OF MASSIVE SUNYAEV-ZEL'DOVICH EFFECT SELECTED GALAXY CLUSTERS $\hat{M}$ . <i>Astrophysical Journal</i> , 2013, 772, 25.	1.6	97
92	ON THE RADIO POLARIZATION SIGNATURE OF EFFICIENT AND INEFFICIENT PARTICLE ACCELERATION IN SUPERNOVA REMNANT SN 1006. <i>Astronomical Journal</i> , 2013, 145, 104.	1.9	93
93	THE ATACAMA COSMOLOGY TELESCOPE: RELATION BETWEEN GALAXY CLUSTER OPTICAL RICHNESS AND SUNYAEV-ZEL'DOVICH EFFECT. <i>Astrophysical Journal</i> , 2013, 767, 38.	1.6	40
94	SUPERNOVA REMNANT KES 17: AN EFFICIENT COSMIC RAY ACCELERATOR INSIDE A MOLECULAR CLOUD. <i>Astrophysical Journal</i> , 2013, 777, 148.	1.6	18
95	THE ATACAMA COSMOLOGY TELESCOPE: PHYSICAL PROPERTIES OF SUNYAEV-ZEL'DOVICH EFFECT CLUSTERS ON THE CELESTIAL EQUATOR <sup>&gt;</sup> . <i>Astrophysical Journal</i> , 2013, 765, 67.	1.6	43
96	THE ATACAMA COSMOLOGY TELESCOPE: DATA CHARACTERIZATION AND MAPMAKING. <i>Astrophysical Journal</i> , 2013, 762, 10.	1.6	70
97	Progenitor metallicity of Kepler's supernova. , 2012, , .		2
98	Evidence of Galaxy Cluster Motions with the Kinematic Sunyaev-Zelâ€™dovich Effect. <i>Physical Review Letters</i> , 2012, 109, 041101.	2.9	185
99	The Atacama Cosmology Telescope: Cross-correlation of cosmic microwave background lensing and quasars. <i>Physical Review D</i> , 2012, 86, .	1.6	91
100	Atacama Cosmology Telescope: A measurement of the thermal Sunyaev-Zelâ€™dovich effect using the skewness of the CMB temperature distribution. <i>Physical Review D</i> , 2012, 86, .	1.6	34
101	EVIDENCE FOR TYPE Ia SUPERNOVA DIVERSITY FROM ULTRAVIOLET OBSERVATIONS WITH THE HUBBLE SPACE TELESCOPE. <i>Astrophysical Journal</i> , 2012, 749, 126.	1.6	49
102	A BROADBAND STUDY OF THE EMISSION FROM THE COMPOSITE SUPERNOVA REMNANT MSH 11-6. <i>Astrophysical Journal</i> , 2012, 749, 131.	1.6	38
103	Spitzer IMAGING AND SPECTRAL MAPPING OF THE OXYGEN-RICH SUPERNOVA REMNANT G292.0+1.8. <i>Astrophysical Journal</i> , 2012, 750, 39.	1.6	18
104	DISCOVERY OF A DISSOCIATIVE GALAXY CLUSTER MERGER WITH LARGE PHYSICAL SEPARATION. <i>Astrophysical Journal Letters</i> , 2012, 747, L42.	3.0	111
105	THE ATACAMA COSMOLOGY TELESCOPE: HIGH-RESOLUTION SUNYAEV-ZEL'DOVICH ARRAY OBSERVATIONS OF ACT SIZE-SELECTED CLUSTERS FROM THE EQUATORIAL STRIP. <i>Astrophysical Journal</i> , 2012, 751, 12.	1.6	23
106	THE ATACAMA COSMOLOGY TELESCOPE: ACT-CL J0102â€“4915 â€œEL GORDO,â€•A MASSIVE MERGING CLUSTER AT REDSHIFT 0.87. <i>Astrophysical Journal</i> , 2012, 748, 7.	1.6	158
107	THE ATACAMA COSMOLOGY TELESCOPE: A MEASUREMENT OF THE PRIMORDIAL POWER SPECTRUM. <i>Astrophysical Journal</i> , 2012, 749, 90.	1.6	97
108	CORRELATIONS IN THE (SUB)MILLIMETER BACKGROUND FROM ACT Ã— BLAST. <i>Astrophysical Journal</i> , 2012, 744, 40.	1.6	27

#	ARTICLE	IF	CITATIONS
109	AN X-RAY STUDY OF SUPERNOVA REMNANT N49 AND SOFT GAMMA-RAY REPEATER 0526-66 IN THE LARGE MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2012, 748, 117.	1.6	50
110	Evidence for Dark Energy from the Cosmic Microwave Background Alone Using the Atacama Cosmology Telescope Lensing Measurements. <i>Physical Review Letters</i> , 2011, 107, 021302.	2.9	118
111	Detection of the Power Spectrum of Cosmic Microwave Background Lensing by the Atacama Cosmology Telescope. <i>Physical Review Letters</i> , 2011, 107, 021301.	2.9	225
112	THE ATACAMA COSMOLOGY TELESCOPE: COSMOLOGY FROM GALAXY CLUSTERS DETECTED VIA THE SUNYAEV-ZEL'DOVICH EFFECT. <i>Astrophysical Journal</i> , 2011, 732, 44.	1.6	140
113	THE EFFECT OF A COSMIC RAY PRECURSOR IN SN 1006?. <i>Astrophysical Journal Letters</i> , 2011, 735, L21.	3.0	19
114	SNR 0104-72.3: A REMNANT OF A TYPE Ia SUPERNOVA IN A STAR-FORMING REGION?. <i>Astrophysical Journal Letters</i> , 2011, 731, L8.	3.0	13
115	THE ATACAMA COSMOLOGY TELESCOPE: CALIBRATION WITH THE WILKINSON MICROWAVE ANISOTROPY PROBE USING CROSS-CORRELATIONS. <i>Astrophysical Journal</i> , 2011, 740, 86.	1.6	34
116	THE ATACAMA COSMOLOGY TELESCOPE: EXTRAGALACTIC SOURCES AT 148 GHz IN THE 2008 SURVEY. <i>Astrophysical Journal</i> , 2011, 731, 100.	1.6	75
117	THE ATACAMA COSMOLOGY TELESCOPE: DETECTION OF SUNYAEV-ZEL'DOVICH DECREMENT IN GROUPS AND CLUSTERS ASSOCIATED WITH LUMINOUS RED GALAXIES. <i>Astrophysical Journal</i> , 2011, 736, 39.	1.6	52
118	EVIDENCE FOR PARTICLE ACCELERATION TO THE KNEE OF THE COSMIC RAY SPECTRUM IN TYCHO'S SUPERNOVA REMNANT. <i>Astrophysical Journal Letters</i> , 2011, 728, L28.	3.0	86
119	THE ATACAMA COSMOLOGY TELESCOPE: A MEASUREMENT OF THE COSMIC MICROWAVE BACKGROUND POWER SPECTRUM AT 148 AND 218 GHz FROM THE 2008 SOUTHERN SURVEY. <i>Astrophysical Journal</i> , 2011, 729, 62.	1.6	144
120	THE ATACAMA COSMOLOGY TELESCOPE: SUNYAEV-ZEL'DOVICH-SELECTED GALAXY CLUSTERS AT 148 GHz IN THE 2008 SURVEY. <i>Astrophysical Journal</i> , 2011, 737, 61.	1.6	234
121	THE OUTER SHOCK OF THE OXYGEN-RICH SUPERNOVA REMNANT G292.0+1.8: EVIDENCE FOR THE INTERACTION WITH THE STELLAR WINDS FROM ITS MASSIVE PROGENITOR. <i>Astrophysical Journal</i> , 2010, 711, 861-869.	1.6	25
122	EXPANSION VELOCITY OF EJECTA IN TYCHO'S SUPERNOVA REMNANT MEASURED BY DOPPLER BROADENED X-RAY LINE EMISSION. <i>Astrophysical Journal</i> , 2010, 725, 894-903.	1.6	95
123	IONIZATION EQUILIBRIUM TIMESCALES IN COLLISIONAL PLASMAS. <i>Astrophysical Journal</i> , 2010, 718, 583-585.	1.6	128
124	X-RAY MEASURED DYNAMICS OF TYCHO'S SUPERNOVA REMNANT. <i>Astrophysical Journal</i> , 2010, 709, 1387-1395.	1.6	86
125	A DEEP CHANDRA OBSERVATION OF THE OXYGEN-RICH SUPERNOVA REMNANT 0540-69.3 IN THE LARGE MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2010, 710, 948-957.	1.6	29
126	THE ATACAMA COSMOLOGY TELESCOPE: PHYSICAL PROPERTIES AND PURITY OF A GALAXY CLUSTER SAMPLE SELECTED VIA THE SUNYAEV-ZEL'DOVICH EFFECT. <i>Astrophysical Journal</i> , 2010, 723, 1523-1541.	1.6	98



#	ARTICLE	IF	CITATIONS
127	THE <i>CHANDRA</i> ACIS SURVEY OF M33: X-RAY, OPTICAL, AND RADIO PROPERTIES OF THE SUPERNOVA REMNANTS. <i>Astrophysical Journal, Supplement Series</i> , 2010, 187, 495-559.	3.0	90
128	X-Ray Temperature and Mass Measurements to the Virial Radius of Abell 1413 with Suzaku. <i>Publication of the Astronomical Society of Japan</i> , 2010, 62, 371-389.	1.0	112
129	SOUTHERN COSMOLOGY SURVEY. II. MASSIVE OPTICALLY SELECTED CLUSTERS FROM 70 SQUARE DEGREES OF THE SUNYAEV-ZEL'DOVICH EFFECT COMMON SURVEY AREA. <i>Astrophysical Journal, Supplement Series</i> , 2010, 191, 340-351.	3.0	33
130	<i>CHANDRA</i> AND <i>XMM</i> OBSERVATIONS OF THE COMPOSITE SUPERNOVA REMNANT G327.1-1.1. <i>Astrophysical Journal</i> , 2009, 691, 895-906.	1.6	30
131	SOUTHERN COSMOLOGY SURVEY. I. OPTICAL CLUSTER DETECTIONS AND PREDICTIONS FOR THE SOUTHERN COMMON-AREA MILLIMETER-WAVE EXPERIMENTS. <i>Astrophysical Journal</i> , 2009, 698, 1221-1231.	1.6	24
132	Suzaku X-Ray Imaging and Spectroscopy of Cassiopeia A. <i>Publication of the Astronomical Society of Japan</i> , 2009, 61, 1217-1228.	1.0	39
133	Suzaku Observations of Abell 1795: Cluster Emission to $r < 200$ . <i>Publication of the Astronomical Society of Japan</i> , 2009, 61, 1117-1133.	1.0	122
134	The End of Amnesia: Measuring the Metallicities of Type Ia SN Progenitors with Manganese Lines in Supernova Remnants. , 2009, , .		1
135	Suzaku Observations of Tycho's Supernova Remnant. <i>Publication of the Astronomical Society of Japan</i> , 2009, 61, S167-S174.	1.0	45
136	First lensing measurements of SZ-detected clusters. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 399, L84-L88.	1.2	26
137	SOUTHERN COSMOLOGY SURVEY. III. QSOs FROM COMBINED GALEX AND OPTICAL PHOTOMETRY. <i>Astrophysical Journal, Supplement Series</i> , 2009, 181, 439-443.	3.0	5
138	PHYSICAL PROPERTIES OF FOUR SZE-SELECTED GALAXY CLUSTERS IN THE SOUTHERN COSMOLOGY SURVEY. <i>Astrophysical Journal</i> , 2009, 694, L136-L139.	1.6	15
139	DOPPLER-BROADENED IRON X-RAY LINES FROM TYCHO'S SUPERNOVA REMNANT. <i>Astrophysical Journal</i> , 2009, 693, L61-L65.	1.6	17
140	NONTHERMAL X-RAYS FROM SUPERNOVA REMNANT G330.2+1.0 AND THE CHARACTERISTICS OF ITS CENTRAL COMPACT OBJECT. <i>Astrophysical Journal</i> , 2009, 695, 431-441.	1.6	31
141	Oxygen line mapping of SN 1006 with Suzaku. <i>Advances in Space Research</i> , 2008, 41, 411-415.	1.2	3
142	Suzaku Observation of HCG 62: Temperature, Abundance, and Extended Hard X-Ray Emission Profiles. <i>Publication of the Astronomical Society of Japan</i> , 2008, 60, S317-S331.	1.0	21
143	Measuring the Broad-Band X-Ray Spectrum from 400eV to 40keV in the Southwest Part of the Supernova Remnant RXJ1713.7-3946. <i>Publication of the Astronomical Society of Japan</i> , 2008, 60, S131-S140.	1.0	36
144	X-Ray Spectroscopy of SN 1006 with Suzaku. <i>Publication of the Astronomical Society of Japan</i> , 2008, 60, S141-S151.	1.0	56

#	ARTICLE	IF	CITATIONS
145	Suzaku Observations of the North Polar Spur: Evidence for Nitrogen Enhancement. Publication of the Astronomical Society of Japan, 2008, 60, S95-S106.	1.0	39
146	Suzaku Wide-Band Observations of SN 1006. Publication of the Astronomical Society of Japan, 2008, 60, S153-S161.	1.0	44
147	Evidence for Resonance Line Scattering in the Suzaku X-Ray Spectrum of the Cygnus Loop. Publication of the Astronomical Society of Japan, 2008, 60, 521-526.	1.0	10
148	Abundance Inhomogeneity in the Northeastern Rim of the Cygnus Loop Revealed by the Suzaku Observatory. Publication of the Astronomical Society of Japan, 2008, 60, S115-S122.	1.0	14
149	The <i>Chandra</i> ACIS Survey of M33 (ChASeM33): Investigating the Hot Ionized Medium in NGC 604. <i>Astrophysical Journal</i> , 2008, 685, 919-932.	1.6	15
150	The End of Amnesia: A New Method for Measuring the Metallicity of Type Ia Supernova Progenitors Using Manganese Lines in Supernova Remnants. <i>Astrophysical Journal</i> , 2008, 680, L33-L36.	1.6	64
151	<i>Chandra</i> ACIS Survey of M33 (ChASeM33): A First Look. <i>Astrophysical Journal</i> , Supplement Series, 2008, 174, 366-378.	3.0	38
152	Probing the Relation Between X-Ray Derived and Weak Lensing Derived Masses for Shear Selected Galaxy Clusters. I. A781. <i>Astrophysical Journal</i> , 2008, 673, 163-175.	1.6	25
153	Morphological Evidence for Azimuthal Variations of the Cosmic Ray Ion Acceleration at the Blast Wave of SN 1006. <i>Astrophysical Journal</i> , 2008, 680, 1180-1197.	1.6	99
154	The Persistence of Memory, or How the X-Ray Spectrum of SNR 0509-67.5 Reveals the Brightness of Its Parent Type Ia Supernova. <i>Astrophysical Journal</i> , 2008, 680, 1149-1157.	1.6	72
155	The X-Ray Observatory Suzaku. Publication of the Astronomical Society of Japan, 2007, 59, S1-S7.	1.0	823
156	Suzaku Observation of the Metallicity Distribution in the Intracluster Medium of the Fornax Cluster. Publication of the Astronomical Society of Japan, 2007, 59, S327-S338.	1.0	49
157	A Suzaku Observation of the Low-Ionization Fe-Line Emission from RCW 86. Publication of the Astronomical Society of Japan, 2007, 59, S171-S176.	1.0	16
158	Suzaku Observations of HESS J1616-508: Evidence for a Dark Particle Accelerator. Publication of the Astronomical Society of Japan, 2007, 59, S199-S208.	1.0	22
159	A Deep <i>Chandra</i> Observation of Kepler's Supernova Remnant: A Type Ia Event with Circumstellar Interaction. <i>Astrophysical Journal</i> , 2007, 668, L135-L138.	1.6	116
160	X-Ray Study of Temperature and Abundance Profiles of the Cluster of Galaxies Abell 1060 with Suzaku. Publication of the Astronomical Society of Japan, 2007, 59, 299-317.	1.0	55
161	Detection of Highly-Ionized Carbon and Nitrogen Emission Lines from the Cygnus Loop Supernova Remnant with the Suzaku Observatory. Publication of the Astronomical Society of Japan, 2007, 59, S163-S170.	1.0	30
162	Discovery of a Possible X-Ray Counterpart to HESS J1804-216. Publication of the Astronomical Society of Japan, 2007, 59, S209-S214.	1.0	22

#	ARTICLE	IF	CITATIONS
163	The Detection of Far-Ultraviolet Line Emission from Balmer-Dominated Supernova Remnants in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2007, 664, 304-321.	1.6	35
164	Observations of X-Rays and Thermal Dust Emission from the Supernova Remnant Kes 75. <i>Astrophysical Journal</i> , 2007, 667, 219-225.	1.6	34
165	The Blast Wave of Tycho's Supernova Remnant. <i>Astrophysical Journal</i> , 2007, 665, 315-340.	1.6	113
166	Are the Models for Type Ia Supernova Progenitors Consistent with the Properties of Supernova Remnants?. <i>Astrophysical Journal</i> , 2007, 662, 472-486.	1.6	135
167	A Half-Megasecond <i>Chandra</i> Observation of the Oxygen-rich Supernova Remnant G292.0+1.8. <i>Astrophysical Journal</i> , 2007, 670, L121-L124.	1.6	56
168	The Radio Emission, X-Ray Emission, and Hydrodynamics of G328.4+0.2: A Comprehensive Analysis of a Luminous Pulsar Wind Nebula, Its Neutron Star, and the Progenitor Supernova Explosion. <i>Astrophysical Journal</i> , 2007, 663, 468-486.	1.6	20
169	<i>Chandra</i> Observations of Type Ia Supernovae: Upper Limits to the X-Ray Flux of SN 2002bo, SN 2002ic, SN 2005gj, and SN 2005ke. <i>Astrophysical Journal</i> , 2007, 670, 1260-1274.	1.6	40
170	Chandra ACIS Survey of M33 (ChASem33): X-Ray Imaging Spectroscopy of M33SNR 21, the Brightest X-Ray Supernova Remnant in M33. <i>Astrophysical Journal</i> , 2007, 663, 234-243.	1.6	10
171	<i>Chandra</i> X-Ray Study of Galactic Supernova Remnant G299.2 $\hat{~}$ 2.9. <i>Astrophysical Journal</i> , 2007, 665, 1173-1181.	1.6	22
172	Constraints on the Physics of Type Ia Supernovae from the X-Ray Spectrum of the Tycho Supernova Remnant. <i>Astrophysical Journal</i> , 2006, 645, 1373-1391.	1.6	196
173	The Chandra View of the Supernova Remnant 0506-68.0 in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2006, 645, L117-L120.	1.6	21
174	Discovery of a Candidate Central Compact Object in the Galactic Nonthermal SNR G330.2+1.0. <i>Astrophysical Journal</i> , 2006, 653, L37-L40.	1.6	24
175	Hubble Space Telescope Observations of Oxygen-rich Supernova Remnants in the Magellanic Clouds. III. WFPC2 Imaging of the Young, Crab-like Supernova Remnant SNR 0540 $\hat{~}$ 69.3. <i>Astrophysical Journal</i> , 2006, 644, 188-197.	1.6	28
176	Can Ejecta-dominated Supernova Remnants be Typed from Their X-Ray Spectra? The Case of G337.2 $\hat{~}$ 0.7. <i>Astrophysical Journal</i> , 2006, 646, 982-1000.	1.6	37
177	Cosmic-Ray Acceleration at the Forward Shock in Tycho's Supernova Remnant: Evidence from Chandra X-Ray Observations. <i>Astrophysical Journal</i> , 2005, 634, 376-389.	1.6	267
178	Exploring the Kinematics of the Oxygen-rich Supernova Remnant G292.0+1.8: Ejecta Shells, Fast-moving Knots, and Shocked Circumstellar Material. <i>Astrophysical Journal</i> , 2005, 635, 365-380.	1.6	33
179	Infrared Echoes near the Supernova Remnant Cassiopeia A. <i>Science</i> , 2005, 308, 1604-1606.	6.0	57
180	An X-ray Pulsar, Metal-rich Ejecta, and Shocked Ambient Medium in the Supernova Remnant G292.0+1.8. Symposium - International Astronomical Union, 2004, 218, 199-202.	0.1	0

#	ARTICLE	IF	CITATIONS
181	Chandra Study of the Central Object Associated with the Supernova Remnant MSH 11-62. Symposium - International Astronomical Union, 2004, 218, 203-206.	0.1	1
182	Nucleosynthesis in the Oxygen-rich Supernova Remnant G292.0+1.8 from Chandra X-Ray Spectroscopy. Astrophysical Journal, 2004, 602, L33-L36.	1.6	50
183	X-Ray Observations of the Compact Source in CTA 1. Astrophysical Journal, 2004, 601, 1045-1049.	1.6	39
184	Raising the Dead: Clues to Type Ia Supernova Physics from the Remnant 0509-67.5. Astrophysical Journal, 2004, 608, 261-273.	1.6	50
185	A Million Second Chandra View of Cassiopeia A. Astrophysical Journal, 2004, 615, L117-L120.	1.6	216
186	The role of modeling in the calibration of the Chandra's optics. , 2004, , .		9
187	0103-72.6: A New Oxygen-rich Supernova Remnant in the Small Magellanic Cloud. Astrophysical Journal, 2003, 598, L95-L98.	1.6	35
188	The Physics of Supernova Blast Waves. I. Kinematics of DEM L71 in the Large Magellanic Cloud. Astrophysical Journal, 2003, 590, 833-845.	1.6	49
189	An X-Ray Pulsar in the Oxygen-rich Supernova Remnant G292.0+1.8. Astrophysical Journal, 2003, 591, L139-L142.	1.6	54
190	The Physics of Supernova Remnant Blast Waves. II. Electron Ion Equilibration in DEM L71 in the Large Magellanic Cloud. Astrophysical Journal, 2003, 590, 846-857.	1.6	61
191	The Mass, Baryonic Fraction, and X-Ray Temperature of the Luminous, High-Redshift Cluster of Galaxies MS 0451.6+0305. Astrophysical Journal, 2003, 598, 190-209.	1.6	30
192	Detection of Magnesium-rich Ejecta in the Middle-aged Supernova Remnant N49B. Astrophysical Journal, 2003, 592, L41-L44.	1.6	32
193	The Radial Structure of Supernova Remnant N103B. Astrophysical Journal, 2003, 582, 770-782.	1.6	54
194	X-Ray Emission from Multiphase Shock in the Large Magellanic Cloud Supernova Remnant N49. Astrophysical Journal, 2003, 586, 210-223.	1.6	43
195	Iron-rich Ejecta in the Supernova Remnant DEM L71. Astrophysical Journal, 2003, 582, L95-L99.	1.6	63
196	Revealing New Physical Structures in the Supernova Remnant N63A through Chandra Imaging Spectroscopy. Astrophysical Journal, 2003, 583, 260-266.	1.6	37
197	The Structure of the Oxygen-rich Supernova Remnant G292.0+1.8 from [ITAL]Chandra[/ITAL] X-Ray Images: Shocked Ejecta and Circumstellar Medium. Astrophysical Journal, 2002, 564, L39-L43.	1.6	61
198	An X-Ray Study of the Supernova Remnant G290.1+0.8. Astrophysical Journal, 2002, 564, 284-290.	1.6	36

#	ARTICLE	IF	CITATIONS
199	[ITAL]Chandra[/ITAL] Observations of Unresolved X-Ray Sources around Two Clusters of Galaxies. <i>Astrophysical Journal</i> , 2002, 573, L91-L94.	1.6	39
200	An ASCA Study of the High-Luminosity Supernova Remnant G349.7+0.2. <i>Astrophysical Journal</i> , 2002, 580, 904-908.	1.6	27
201	RX J0852.0-4622: Another Nonthermal Shell-Type Supernova Remnant (G266.2-1.2). <i>Astrophysical Journal</i> , 2001, 548, 814-819.	1.6	169
202	A Pulsar Wind Nebula in the Oxygen-rich Supernova Remnant G292.0+1.8. <i>Astrophysical Journal</i> , 2001, 559, L153-L156.	1.6	63
203	Young supernova remnants in the Magellanic Clouds. <i>AIP Conference Proceedings</i> , 2001, , .	0.3	3
204	ASCA Observations of the Twin Supernova Remnants in the Large Magellanic Cloud, DEM L316. <i>Publication of the Astronomical Society of Japan</i> , 2001, 53, 99-104.	1.0	20
205	The X-Ray Line Emission from the Supernova Remnant W49B. <i>Astrophysical Journal</i> , 2000, 532, 970-979.	1.6	72
206	A Merger Scenario for the Dynamics of Abell 665. <i>Astrophysical Journal</i> , 2000, 540, 726-740.	1.6	30
207	The Expansion of the X-ray Remnant of Tycho's Supernova (SN 1572). <i>Astrophysical Journal</i> , 2000, 545, L53-L56.	1.6	76
208	The Distance and Mass of the Galaxy Cluster Abell 1995 Derived from Sunyaev-Zeldovich Effect and X-Ray Measurements. <i>Astrophysical Journal</i> , 2000, 541, 37-48.	1.6	35
209	Sunyaev-Zeldovich Effect-derived Distances to the High-Redshift Clusters MS 0451.6-0305 and Cl 0016+16. <i>Astrophysical Journal</i> , 2000, 533, 38-49.	1.6	78
210	Hubble Space Telescope Observations of Oxygen-rich Supernova Remnants in the Magellanic Clouds. II. Elemental Abundances in N132D and 1E 0102.2-7219. <i>Astrophysical Journal</i> , 2000, 537, 667-689.	1.6	110
211	Discovery of X-Ray Emission from G328.4+0.2, a Crab-like Supernova Remnant. <i>Astrophysical Journal</i> , 2000, 542, 386-391.	1.6	5
212	Nucleosynthesis and Mixing in Cassiopeia A. <i>Astrophysical Journal</i> , 2000, 528, L109-L113.	1.6	261
213	[ITAL]Chandra[/ITAL] Observations of the Crab-like Supernova Remnant G21.5-0.9. <i>Astrophysical Journal</i> , 2000, 533, L29-L32.	1.6	99
214	Electron Heating and Cosmic Rays at a Supernova Shock from [ITAL]Chandra[/ITAL] X-Ray Observations of 1E 0102.2-7219. <i>Astrophysical Journal</i> , 2000, 543, L000-L000.	1.6	132
215	[ITAL]BVRI[/ITAL] Light Curves for 22 Type I[CLC]a[/CLC] Supernovae. <i>Astronomical Journal</i> , 1999, 117, 707-724.	1.9	602
216	Nonthermal X-Ray Emission from the Shell-Type Supernova Remnant G347.3-0.5. <i>Astrophysical Journal</i> , 1999, 525, 357-367.	1.6	223

#	ARTICLE	IF	CITATIONS
217	The Extraordinarily Rapid Expansion of the X-Ray Remnant of Kepler's Supernova (SN 1604). <i>Astrophysical Journal</i> , 1999, 527, 298-309.	1.6	36
218	The Second Most Distant Cluster of Galaxies in the Extended Medium Sensitivity Survey. <i>Astrophysical Journal</i> , 1999, 527, 525-534.	1.6	70
219	A Measurement of the Hubble Constant from the X-Ray Properties and the Sunyaev-Zeldovich Effect of CL 0016+16. <i>Astrophysical Journal</i> , 1998, 501, 1-14.	1.6	91
220	ASCA X-Ray Spectroscopy of Large Magellanic Cloud Supernova Remnants and the Metal Abundances of the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 1998, 505, 732-748.	1.6	157
221	Study of the Composite Supernova Remnant MSH 11-62. <i>Astrophysical Journal</i> , 1998, 499, 273-281.	1.6	14
222	The X-Ray Iron Emission from Tycho's Supernova Remnant. <i>Astrophysical Journal</i> , 1998, 497, 833-841.	1.6	52
223	Another "discovered" Poor Cluster of Galaxies Associated with CL 0016+16. <i>Astrophysical Journal</i> , 1998, 497, 645-649.	1.6	14
224	A Very Hot High-Redshift Cluster of Galaxies: More Trouble for $\Omega = 1$ . <i>Astrophysical Journal</i> , 1998, 502, 550-557.	1.6	111
225	Supernova Remnants Associated with Molecular Clouds in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 1997, 480, 607-617.	1.6	64
226	Interpretation of the Center-filled Emission from the Supernova Remnant W44. <i>Astrophysical Journal</i> , 1997, 488, 781-791.	1.6	48
227	A Study of the Evolutionary State of the Supernova Remnant G299.2-2.9. <i>Astrophysical Journal</i> , 1996, 465, 840.	1.6	11
228	Discovery of an X-Ray Synchrotron Nebula Associated with the Radio Pulsar PSR B1853+01 in the Supernova Remnant W44. <i>Astrophysical Journal</i> , 1996, 464, L161-L164.	1.6	31
229	Evidence for elemental variation in the ejecta of the TYCHO supernova remnant. <i>Astrophysical Journal</i> , 1995, 441, 680.	1.6	34
230	ASCA observations of the Large Magellanic Cloud supernova remnant sample: Typing supernovae from their remnants. <i>Astrophysical Journal</i> , 1995, 444, L81.	1.6	123
231	A New X-Ray "discovered" Cluster of Galaxies Associated with CL 0016+16. <i>Astrophysical Journal</i> , 1995, 448, .	1.6	26
232	Discovery of Be/x-ray stars in two supernova remnants in the Small Magellanic Cloud. <i>Astronomical Journal</i> , 1994, 107, 1363.	1.9	27
233	Elemental abundances of the supernova remnant G292.0+1.8: Evidence for a massive progenitor. <i>Astrophysical Journal</i> , 1994, 422, 126.	1.6	47
234	GINGA observations of the Coma cluster and studies of the spatial distribution of iron. <i>Astrophysical Journal</i> , 1993, 404, 611.	1.6	38

#	ARTICLE	IF	CITATIONS
235	High-resolution X-ray spectroscopy of the supernova remnant N132D. <i>Astrophysical Journal</i> , 1993, 414, 219.	1.6	26
236	The mass of the Coma Cluster - Combined X-ray and optical results. <i>Astrophysical Journal</i> , 1989, 337, 21.	1.6	107
237	X-ray Observations of SNR E0102.2-72.2 in the SMC. <i>International Astronomical Union Colloquium</i> , 1988, 101, 125-128.	0.1	0
238	Measurements of the gas temperature and iron abundance distribution in the Coma Cluster. <i>Astrophysical Journal</i> , 1988, 329, 82.	1.6	40
239	X-ray studies of the supernova remnant N132D. I - Morphology. <i>Astrophysical Journal</i> , 1987, 314, 103.	1.6	38
240	Evidence for the Thermal Sunyaev-Zel'dovich Effect Associated with Quasar Feedback. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stw344.	1.6	28