

CITATION REPORT

List of articles citing

AChandraSurvey of Early-Type Galaxies. I. Metal Enrichment in the Interstellar Medium

DOI: 10.1086/499323

Astrophysical Journal, 2006, 639, 136-156.

Source: <https://exaly.com/paper-pdf/40241048/citation-report.pdf>

Version: 2024-04-29

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
115	AChandraView of Dark Matter in Early-Type Galaxies. <i>Astrophysical Journal</i> , 2006 , 646, 899-918	4.7	192
114	The Absence of Adiabatic Contraction of the Radial Dark Matter Profile in the Galaxy Cluster A2589. <i>Astrophysical Journal</i> , 2006 , 650, 777-790	4.7	59
113	Metal enrichment of the intracluster medium: a three-dimensional picture of chemical and dynamical properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 368, 1540-1560	4.3	75
112	Enrichment in the Centaurus cluster of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 371, 1483-1496	4.3	57
111	Suzaku Observation of the Metallicity Distribution in the Intracluster Medium of the Fornax Cluster. 2007 , 59, S327-S338		48
110	X-Ray Thermal Coronae of Galaxies in Hot Clusters: Ubiquity of Embedded MiniCooling Cores. <i>Astrophysical Journal</i> , 2007 , 657, 197-231	4.7	128
109	A High-Abundance Arc in the Compact Group of Galaxies HCG 62: An AGN- or Merger-Induced Metal Outflow?. <i>Astrophysical Journal</i> , 2007 , 659, 275-282	4.7	17
108	X-Ray Constraints on Galaxy-Gas-Jet Interactions in the Dumbbell Galaxies NGC 4782 and NGC 4783 in the LGG 316 Galaxy Group. <i>Astrophysical Journal</i> , 2007 , 664, 804-819	4.7	11
107	TheSuzakuObservation of the Nucleus of the Radio-loud Active Galaxy Centaurus A: Constraints on Abundances of the Accreting Material. <i>Astrophysical Journal</i> , 2007 , 665, 209-224	4.7	48
106	The Hot Interstellar Medium of Normal Elliptical Galaxies. I. AChandraGas Gallery and Comparison of X-Ray and Optical Morphology. <i>Astrophysical Journal</i> , 2007 , 668, 150-167	4.7	73
105	Probing the Mass Distributions in NGC 1407 and Its Associated Group with the X-Ray Imaging Spectroscopic and Optical Photometric and Line-Strength Indices Data. <i>Astrophysical Journal</i> , 2007 , 656, 805-817	4.7	17
104	Probing the Dark Matter and Gas Fraction in Relaxed Galaxy Groups with X-Ray Observations fromChandraandXMM-Newton. <i>Astrophysical Journal</i> , 2007 , 669, 158-183	4.7	135
103	Ages and Abundances of Red Sequence Galaxies as a Function of LINER Emission-Line Strength. <i>Astrophysical Journal</i> , 2007 , 671, 243-271	4.7	97
102	Chandra and XMM-Newton detection of large-scale diffuse X-ray emission from the Sombrero galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 376, 960-976	4.3	37
101	Temperature and abundance profiles of hot gas in galaxy groups II. Results and statistical analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 380, 1554-1572	4.3	98
100	Observations of Metals in the Intra-Cluster Medium. 2008 , 134, 337-362		69
99	High resolution X-ray spectroscopy and chemical evolution in elliptical galaxies. 2008 , 41, 1972-1974		

98	Near-infrared evolution of brightest cluster galaxies in the most X-ray luminous clusters since $z = 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008 , 384, 1502-1510	4-3	60
97	The early-type galaxies NGC 1407 and NGC 1400 III. Star formation and chemical evolutionary history. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008 , 385, 675-686	4-3	38
96	Suzaku Observation of the Metallicity in the Hot Interstellar Medium of the Isolated Elliptical Galaxy NGC 720. 2008 , 60, S307-S315		23
95	Heavy Element Analysis of X-Ray Faint Elliptical Galaxies. 2008 , 60, 527-538		4
94	Low-Mass X-Ray Binaries and Globular Clusters in Early-Type Galaxies. I. Chandra Observations. <i>Astrophysical Journal</i> , 2008 , 689, 983-1004	4-7	47
93	AMUSE-Virgo. I. Supermassive Black Holes in Low-Mass Spheroids. <i>Astrophysical Journal</i> , 2008 , 680, 154-168	4-7	84
92	The Hot Interstellar Medium in Normal Elliptical Galaxies. III. The Thermal Structure of the Gas. <i>Astrophysical Journal</i> , 2008 , 687, 986-996	4-7	43
91	Weighing the Quiescent Central Black Hole in an Elliptical Galaxy with X-Ray-Emitting Gas. <i>Astrophysical Journal</i> , 2008 , 683, 161-171	4-7	44
90	Mass Loss from Evolved Stars in Elliptical Galaxies. <i>Astrophysical Journal</i> , 2008 , 681, 1215-1232	4-7	49
89	MASS LOSS FROM PLANETARY NEBULAE IN ELLIPTICAL GALAXIES. <i>Astrophysical Journal</i> , 2009 , 699, 923-932	4-7	27
88	X-RAY ISOPHOTES IN A RAPIDLY ROTATING ELLIPTICAL GALAXY: EVIDENCE OF INFLOWING GAS. <i>Astrophysical Journal</i> , 2009 , 705, 1672-1685	4-7	18
87	LOW-MASS X-RAY BINARIES AND GLOBULAR CLUSTERS IN EARLY-TYPE GALAXIES. II. GLOBULAR CLUSTER CANDIDATES AND THEIR MASS-METALLICITY RELATION. <i>Astrophysical Journal</i> , 2009 , 690, 512-525	4-7	11
86	OXYGEN METALLICITY DETERMINATIONS FROM OPTICAL EMISSION LINES IN EARLY-TYPE GALAXIES. <i>Astrophysical Journal</i> , 2009 , 696, 681-689	4-7	18
85	HYDROSTATIC GAS CONSTRAINTS ON SUPERMASSIVE BLACK HOLE MASSES: IMPLICATIONS FOR HYDROSTATIC EQUILIBRIUM AND DYNAMICAL MODELING IN A SAMPLE OF EARLY-TYPE GALAXIES. <i>Astrophysical Journal</i> , 2009 , 703, 1257-1277	4-7	43
84	DISSECTING THE RED SEQUENCE. I. STAR-FORMATION HISTORIES OF QUIESCENT GALAXIES: THE COLOR-MAGNITUDE VERSUS THE COLOR- β RELATION. <i>Astrophysical Journal</i> , 2009 , 693, 486-506	4-7	105
83	ASPIZERSPECTROSCOPIC SURVEY OF LOW-IONIZATION NUCLEAR EMISSION-LINE REGIONS: CHARACTERIZATION OF THE CENTRAL SOURCE. <i>Astrophysical Journal</i> , 2009 , 691, 1501-1524	4-7	45
82	ELEMENTAL ABUNDANCES IN THE X-RAY GAS OF EARLY-TYPE GALAXIES WITH XMM-NEWTON AND CHANDRA OBSERVATIONS. <i>Astrophysical Journal</i> , 2009 , 696, 2252-2268	4-7	28
81	Temperature and Metallicity in the Intra-Cluster Medium of Abell 262 Observed with Suzaku. 2009 , 61, S365-S376		27

80	Suzaku Observation of the Metallicity Distribution in the Elliptical Galaxy NGC 4636. 2009 , 61, 1185-1196		13
79	Suzaku Observation of Group of Galaxies NGC 507: Temperature and Metal Distributions in the Intra-Cluster Medium. 2009 , 61, S353-S363		29
78	Numerical simulations of hot halo gas in galaxy mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009 , 397, 190-207	4-3	21
77	Abundance ratios in red-sequence galaxies over a wide mass range: the α -planes for magnesium, calcium, carbon and nitrogen. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009 , 398, 119-132	4-3	32
76	Type Ia supernova-driven Galactic bulge wind. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009 , 398, 1468-1482	4-3	32
75	Temperature and abundance profiles of hot gas in galaxy groups - II. Implications for feedback and ICM enrichment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009 , 399, 239-263	4-3	57
74	Metal abundances in the hot ISM of early-type galaxies. 2009 , 5, 283-283		
73	Apparent high metallicity in 3 β keV galaxy clusters: the inverse iron-bias in action in the case of the merging cluster Abell 2028. <i>Astronomy and Astrophysics</i> , 2010 , 522, A34	5-1	20
72	THE ABUNDANCE PATTERN IN THE HOT ISM OF NGC 4472: INSIGHTS AND ANOMALIES. <i>Astrophysical Journal</i> , 2010 , 716, 384-397	4-7	18
71	Missing-iron problem and Type Ia supernova enrichment of hot gas in galactic spheroids. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010 , 408, 1011-1019	4-3	20
70	Comparison of approximately isothermal gravitational potentials of elliptical galaxies based on X-ray and optical data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010 ,	4-3	24
69	Nearby early-type galaxies with ionized gas. <i>Astronomy and Astrophysics</i> , 2010 , 519, A40	5-1	96
68	X-raying galaxies: a Chandra legacy. 2010 , 107, 7168-73		27
67	Abundance Patterns in the Interstellar Medium of the S0 Galaxy NGC 1316 (Fornax A) Revealed with Suzaku. 2010 , 62, 1435-1443		9
66	COSMIC EVOLUTION OF BLACK HOLES AND SPHEROIDS. IV. THE MBH-LsphRELATION. <i>Astrophysical Journal</i> , 2010 , 708, 1507-1527	4-7	98
65	Mid-infrared properties of nearby low-luminosity AGN at high angular resolution. <i>Astronomy and Astrophysics</i> , 2011 , 536, A36	5-1	76
64	The metal contents of two groups of galaxies. <i>Astronomy and Astrophysics</i> , 2011 , 531, A15	5-1	13
63	Abundance ratios in the hot ISM of elliptical galaxies. <i>Astronomy and Astrophysics</i> , 2011 , 530, A98	5-1	16

62	THE GAS DYNAMICS OF NGC 4472 REVEALED BY XMM-NEWTON. <i>Astrophysical Journal</i> , 2011 , 727, 41	4.7	39
61	A CENSUS OF BARYONS AND DARK MATTER IN AN ISOLATED, MILKY WAY SIZED ELLIPTICAL GALAXY. <i>Astrophysical Journal</i> , 2011 , 729, 53	4.7	58
60	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2011 , 534, A42	5.1	11
59	The dance of heating and cooling in galaxy clusters: three-dimensional simulations of self-regulated active galactic nuclei outflows. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 411, 349-372	4.3	135
58	AN IN-DEPTH STUDY OF THE ABUNDANCE PATTERN IN THE HOT INTERSTELLAR MEDIUM IN NGC 4649. <i>Astrophysical Journal</i> , 2012 , 757, 121	4.7	10
57	THE ELIXR GALAXY SURVEY. II. BARYONS AND DARK MATTER IN AN ISOLATED ELLIPTICAL GALAXY. <i>Astrophysical Journal</i> , 2012 , 755, 166	4.7	32
56	X-RAY PROPERTIES OF YOUNG EARLY-TYPE GALAXIES. II. ABUNDANCE RATIO IN THE HOT INTERSTELLAR MATTER. <i>Astrophysical Journal</i> , 2012 , 751, 38	4.7	8
55	AGN ACTIVITY AND THE MISALIGNED HOT ISM IN THE COMPACT RADIO ELLIPTICAL NGC 4278. <i>Astrophysical Journal</i> , 2012 , 758, 94	4.7	20
54	TWO-PHASE ICM IN THE CENTRAL REGION OF THE RICH CLUSTER OF GALAXIES A1795: A JOINT CHANDRA, XMM-NEWTON, AND SUZAKU VIEW. <i>Astrophysical Journal</i> , 2012 , 749, 186	4.7	18
53	TRACING THE GAS TO THE VIRIAL RADIUS (R100) IN A FOSSIL GROUP. <i>Astrophysical Journal</i> , 2012 , 748, 11	4.7	48
52	Mechanical AGN feedback: controlling the thermodynamical evolution of elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 424, 190-209	4.3	120
51	Narrow-band X-ray photometry as a tool for studying galaxy and cluster mass distributions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 436, 2879-2891	4.3	5
50	INVESTIGATING THE POTENTIAL DILUTION OF THE METAL CONTENT OF HOT GAS IN EARLY-TYPE GALAXIES BY ACCRETED COLD GAS. <i>Astrophysical Journal</i> , 2013 , 766, 61	4.7	23
49	Enriching the hot circumgalactic medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 432, 3005-3024	4.3	38
48	Reconciling stellar dynamical and hydrostatic X-ray mass measurements of an elliptical galaxy with gas rotation, turbulence and magnetic fields. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 430, 1516-1528	4.3	14
47	Chandra survey of nearby highly inclined disc galaxies II. X-ray measurements of galactic coronae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 428, 2085-2108	4.3	69
46	Chandra survey of nearby highly inclined disc galaxies III. Correlation analysis of galactic coronal properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 435, 3071-3084	4.3	40
45	Ram pressure stripping in elliptical galaxies II. The impact of the interstellar medium turbulence. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 428, 804-814	4.3	6

44	GAS SLOSHING AND RADIO GALAXY DYNAMICS IN THE CORE OF THE 3C 449 GROUP. <i>Astrophysical Journal</i> , 2013 , 764, 83	4-7	13
43	Ram pressure stripping in elliptical galaxies III. Magnetic field effects. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 445, 1997-2014	4-3	9
42	SOME LIKE IT HOT: LINKING DIFFUSE X-RAY LUMINOSITY, BARYONIC MASS, AND STAR FORMATION RATE IN COMPACT GROUPS OF GALAXIES. <i>Astrophysical Journal</i> , 2014 , 790, 132	4-7	12
41	HALF-MEGASECOND CHANDRA SPECTRAL IMAGING OF THE HOT CIRCUMGALACTIC NEBULA AROUND QUASAR MRK 231. <i>Astrophysical Journal</i> , 2014 , 790, 116	4-7	19
40	ABUNDANCE PATTERNS IN THE INTERSTELLAR MEDIUM OF EARLY-TYPE GALAXIES OBSERVED WITH SUZAKU. <i>Astrophysical Journal</i> , 2014 , 783, 8	4-7	9
39	Comments on a dwarf elliptical galaxy with warm interstellar medium. 2014 , 350, 313-316		
38	Stellar kinematics of X-ray bright massive elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 441, 2013-2033	4-3	9
37	Do we detect the galactic feedback material in X-ray observations of nearby galaxies? A case study of NGC 5866. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 453, 1062-1069	4-3	10
36	XMM-Newton large program on SN1006 II. Methods and initial results of spatially resolved spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 453, 3954-3975	4-3	11
35	Ram pressure stripping of hot coronal gas from group and cluster galaxies and the detectability of surviving X-ray coronae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 449, 2312-2335	4-3	28
34	CONNECTING DARK MATTER HALOS WITH THE GALAXY CENTER AND THE SUPERMASSIVE BLACK HOLE. <i>Astrophysical Journal</i> , 2015 , 800, 124	4-7	31
33	bayes-x: a Bayesian inference tool for the analysis of X-ray observations of galaxy clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 446, 1799-1819	4-3	5
32	THE SCATTER IN THE HOT GAS CONTENT OF EARLY-TYPE GALAXIES. <i>Astrophysical Journal</i> , 2015 , 806, 156	4-7	24
31	A CHANDRA STUDY OF THE IMAGE POWER SPECTRA OF 41 COOL CORE AND NON-COOL CORE GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2016 , 823, 116	4-7	4
30	A CHANDRA STUDY OF TEMPERATURE DISTRIBUTIONS OF THE INTRACLUSTER MEDIUM IN 50 GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2016 , 816, 54	4-7	9
29	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	4-7	36
28	On the radial profile of gas-phase Fe/H ratio around distant galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 466, 1071-1081	4-3	14
27	HST Detection of Extended Neutral Hydrogen in a Massive Elliptical at $z = 0.4$. 2017 , 846, L29		8

26	The Luminous X-Ray Halos of Two Compact Elliptical Galaxies. <i>Astrophysical Journal</i> , 2018 , 854, 143	4-7	7
25	The Hot, Accreted Halo of NGC 891. <i>Astrophysical Journal</i> , 2018 , 866, 126	4-7	19
24	Mapping the Kinematically Decoupled Core in NGC 1407 with MUSE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 480, 3215-3223	4-3	7
23	New Analytic Solutions for Galaxy Evolution: Gas, Stars, Metals, and Dust in Local ETGs and Their High-z Star-forming Progenitors. <i>Astrophysical Journal</i> , 2019 , 880, 129	4-7	17
22	A Study of the Merger History of the Galaxy Group HCG 62 Based on X-Ray Observations and Smoothed Particle Hydrodynamic Simulations. <i>Astrophysical Journal</i> , 2019 , 870, 61	4-7	3
21	The Extremely High Dark Matter Halo Concentration of the Relic Compact Elliptical Galaxy Mrk 1216. <i>Astrophysical Journal</i> , 2019 , 877, 91	4-7	14
20	Adding a Suite of Chemical Abundances to the MACER Code for the Evolution of Massive Elliptical Galaxies. <i>Astrophysical Journal</i> , 2019 , 875, 109	4-7	4
19	Chandra Early-type Galaxy Atlas. 2019 , 241, 36		13
18	Predicting viable isomers of [X,C,N] and [H,X,C,N] (X = Sn, Pb).. 2019 , 9, 40772-40780		2
17	Metal abundances in the MACER simulations of the hot interstellar medium. 2020 , 341, 184-190		3
16	The Metal Content of the Hot Atmospheres of Galaxy Groups. 2021 , 7, 208		5
15	Hot Gas Flows on Global and Nuclear Galactic Scales. <i>Astrophysics and Space Science Library</i> , 2012 , 21-54	0.3	21
14	Metal Abundances in the Hot ISM of Elliptical Galaxies. <i>Astrophysics and Space Science Library</i> , 2012 , 121-162	0.3	6
13	Dark Matter in Elliptical Galaxies. <i>Astrophysics and Space Science Library</i> , 2012 , 235-277	0.3	20
12	The Circumgalactic Medium in Massive Halos. <i>Astrophysics and Space Science Library</i> , 2017 , 167-194	0.3	8
11	Metal abundances in the cool cores of galaxy clusters. <i>Astronomy and Astrophysics</i> , 2009 , 508, 565-574	5.1	38
10	Extended soft X-ray emission in 3CR radio galaxies at z. <i>Astronomy and Astrophysics</i> , 2012 , 545, A143	5.1	25
9	Constraining the origin and models of chemical enrichment in galaxy clusters using the Athena X-IFU. <i>Astronomy and Astrophysics</i> , 2020 , 642, A90	5.1	3

8	The cycle of interstellar dust in galaxies of different morphological types. <i>Astronomy and Astrophysics</i> , 2008 , 479, 669-685	5.1	100
7	XMM-Newton X-ray and optical monitor for UV observations of NGC 17070A and ESO 2400100 shell galaxies. <i>Astronomy and Astrophysics</i> , 2008 , 489, 85-100	5.1	4
6	X-Ray Emission from Hot Gas in Galaxy Mergers. <i>Astrophysical Journal</i> , 2006 , 643, 692-706	4.7	83
5	Suzaku Measurements of Hot Halo Emission at Outskirts for Two Poor Galaxy Groups: NGC 3402 and NGC 5129. <i>Astrophysical Journal</i> , 2020 , 899, 160	4.7	1
4	Abundances and Abundance Ratios in Stars and Hot Gas in Elliptical Galaxies. <i>Astrophysics and Space Science Library</i> , 2012 , 163-206	0.3	
3	The unusually high dark matter concentration of the galaxy group NGC 1600. <i>Monthly Notices of the Royal Astronomical Society</i> ,	4.3	
2	Observations of Metals in the Intra-Cluster Medium. 2008 , 337-362		
1	Dissecting the Extended X-Ray Emission in the Merging Pair NGC 6240: Photoionization and Winds. <i>Astrophysical Journal</i> , 2022 , 927, 166	4.7	1