

Stefano Bianchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4608571/publications.pdf>

Version: 2024-02-01

239
papers

8,090
citations

44069

48
h-index

71685

76
g-index

240
all docs

240
docs citations

240
times ranked

3814
citing authors

#	ARTICLE	IF	CITATIONS
1	Chandra Discovery of a Tree in the X-ray Forest toward PKS 2155-304: The Local Filament?. <i>Astrophysical Journal</i> , 2002, 573, 157-167.	4.5	207
2	The soft X-ray/NLR connection: a single photoionized medium?. <i>Astronomy and Astrophysics</i> , 2006, 448, 499-511.	5.1	196
3	CAIXA: a catalogue of AGN in the XMM-Newton archive. <i>Astronomy and Astrophysics</i> , 2009, 495, 421-430.	5.1	183
4	A fast and long-lived outflow from the supermassive black hole in NGC 5548. <i>Science</i> , 2014, 345, 64-68.	12.6	183
5	CAIXA: a catalogue of AGN in the XMM-Newton archive. <i>Astronomy and Astrophysics</i> , 2012, 542, A83.	5.1	176
6	On the origin of soft X-rays in obscured AGN: answers from high-resolution spectroscopy with XMM-Newton. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 374, 1290-1302.	4.4	151
7	The bolometric luminosity of type 2 AGN from extinction-corrected [OIII]. <i>Astronomy and Astrophysics</i> , 2009, 504, 73-79.	5.1	141
8	Chandra unveils a binary active galactic nucleus in Mrk 463. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 386, 105-110.	4.4	134
9	Universal bolometric corrections for active galactic nuclei over seven luminosity decades. <i>Astronomy and Astrophysics</i> , 2020, 636, A73.	5.1	134
10	VARIABLE PARTIAL COVERING AND A RELATIVISTIC IRON LINE IN NGC 1365. <i>Astrophysical Journal</i> , 2009, 696, 160-171.	4.5	127
11	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2015, 575, A22.	5.1	126
12	Elusive active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 344, L59-L64.	4.4	121
13	The quest for dual and binary supermassive black holes: A multi-messenger view. <i>New Astronomy Reviews</i> , 2019, 86, 101525.	12.8	119
14	The extinction law at high redshift and its implications. <i>Astronomy and Astrophysics</i> , 2010, 523, A85.	5.1	116
15	Testing warm Comptonization models for the origin of the soft X-ray excess in AGNs. <i>Astronomy and Astrophysics</i> , 2018, 611, A59.	5.1	114
16	On the Iwasawa-Taniguchi effect of radio-quiet AGN. <i>Astronomy and Astrophysics</i> , 2007, 467, L19-L22.	5.1	108
17	eXTP: Enhanced X-ray Timing and Polarization mission. <i>Proceedings of SPIE</i> , 2016, , .	0.8	106
18	HOW COMPLEX IS THE OBSCURATION IN ACTIVE GALACTIC NUCLEI? NEW CLUES FROM THE SUZAKU MONITORING OF THE X-RAY ABSORBERS IN NGC 7582. <i>Astrophysical Journal</i> , 2009, 695, 781-787.	4.5	105

#	ARTICLE	IF	CITATIONS
19	FERO: Finding extreme relativistic objects. <i>Astronomy and Astrophysics</i> , 2010, 524, A50.	5.1	104
20	XIPE: the X-ray imaging polarimetry explorer. <i>Experimental Astronomy</i> , 2013, 36, 523-567.	3.7	103
21	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2013, 549, A73.	5.1	101
22	<i>NuSTAR</i> catches the unveiling nucleus of NGC 1068. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 456, L94-L98.	3.3	85
23	X-ray reprocessing in Seyfert galaxies: Simultaneous XMM-Newton/BeppoSAX observations. <i>Astronomy and Astrophysics</i> , 2004, 422, 65-76.	5.1	84
24	THE LINK BETWEEN THE HIDDEN BROAD LINE REGION AND THE ACCRETION RATE IN SEYFERT 2 GALAXIES. <i>Astrophysical Journal</i> , 2012, 748, 130.	4.5	84
25	AGN Obscuration and the Unified Model. <i>Advances in Astronomy</i> , 2012, 2012, 1-17.	1.1	83
26	The <i>XMM-Newton</i> long look of NGC 1365: uncovering of the obscured X-ray source. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 393, L1-L5.	3.3	82
27	Highly Ionized Iron Absorption Lines from Outflowing Gas in the X-Ray Spectrum of NGC 1365. <i>Astrophysical Journal</i> , 2005, 630, L129-L132.	4.5	81
28	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2015, 577, A37.	5.1	76
29	Iron and nickel line properties in the X-ray-reflecting region of the Circinus galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 343, L1-L4.	4.4	74
30	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2012, 539, A117.	5.1	72
31	A <i>NuSTAR</i> census of coronal parameters in Seyfert galaxies. <i>Astronomy and Astrophysics</i> , 2018, 614, A37.	5.1	72
32	Fe K α and Fe K β lines from low-velocity, photoionized gas in the X-ray spectra of active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 357, 599-607.	4.4	71
33	The XMM-Newton view of Mrk 3 and IXO 30. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 360, 380-389.	4.4	67
34	Relativistic spectral features from X-ray-illuminated spots and the measure of the black hole mass in active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 350, 745-755.	4.4	66
35	A search for changing-look AGN in the Crossan catalog. <i>Astronomy and Astrophysics</i> , 2005, 442, 185-194.	5.1	66
36	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2011, 534, A38.	5.1	66

#	ARTICLE	IF	CITATIONS
37	The WISSH quasars project. <i>Astronomy and Astrophysics</i> , 2017, 608, A51.	5.1	66
38	The high energy emission line spectrum of NGC 1068. <i>Astronomy and Astrophysics</i> , 2004, 414, 155-161.	5.1	64
39	Chasing obscuration in type-I AGN: discovery of an eclipsing clumpy wind at the outer broad-line region of NGC 3783. <i>Astronomy and Astrophysics</i> , 2017, 607, A28.	5.1	63
40	A broad-line region origin for the iron $K\alpha$ line in NGC 7213. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 389, L52-L56.	3.3	60
41	X-ray evidence for a mildly relativistic and variable outflow in the luminous Seyfert 1 galaxy Mrk 509. <i>Astronomy and Astrophysics</i> , 2009, 504, 401-407.	5.1	59
42	The WISSH quasars project. <i>Astronomy and Astrophysics</i> , 2017, 604, A67.	5.1	58
43	NGC 3147: a \sim type 2 Seyfert galaxy without the broad-line region. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 385, 195-199.	4.4	55
44	Radiation spectra of warm and optically thick coronae in AGNs. <i>Astronomy and Astrophysics</i> , 2020, 634, A85.	5.1	54
45	CAIXA: a catalogue of AGN in the XMM-Newton archive. <i>Astronomy and Astrophysics</i> , 2009, 501, 915-924.	5.1	52
46	Ionized iron $K\alpha$ lines in AGN X-ray spectra. <i>Astronomy and Astrophysics</i> , 2002, 387, 76-81.	5.1	51
47	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2011, 534, A36.	5.1	51
48	The X-ray reflector in NGC 4945: a time- and space-resolved portrait. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 423, L6-L10.	3.3	51
49	Observatory science with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	50
50	The nature of the jet-driven outflow in the radio galaxy 3C 305. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 1774-1789.	4.4	48
51	A NEW COSMOLOGICAL DISTANCE MEASURE USING ACTIVE GALACTIC NUCLEUS X-RAY VARIABILITY. <i>Astrophysical Journal Letters</i> , 2014, 787, L12.	8.3	48
52	Simultaneous X-ray and optical observations of true type 2 Seyfert galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 3225-3240.	4.4	47
53	The recent X-ray history of NGC 5506. <i>Astronomy and Astrophysics</i> , 2003, 402, 141-149.	5.1	46
54	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2016, 592, A27.	5.1	45

#	ARTICLE	IF	CITATIONS
55	The origin of the iron lines in NGC 7213. <i>Astronomy and Astrophysics</i> , 2003, 407, L21-L24.	5.1	44
56	Statistics of relativistically broadened Fe K lines in AGN. <i>Astronomische Nachrichten</i> , 2006, 327, 1032-1038.	1.2	43
57	XMM-Newton broad-band observations of NGC 7582: N_{H} variations and fading out of the active nucleus. <i>Astronomy and Astrophysics</i> , 2007, 466, 855-863.	5.1	43
58	WITNESSING THE KEY EARLY PHASE OF QUASAR EVOLUTION: AN OBSCURED ACTIVE GALACTIC NUCLEUS PAIR IN THE INTERACTING GALAXY IRAS 20210+1121. <i>Astrophysical Journal Letters</i> , 2010, 722, L147-L151.	8.3	41
59	The properties of the clumpy torus and BLR in the polar-scattered Seyfert 1 galaxy ESO 323-G77 through X-ray absorption variability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 1776-1790.	4.4	41
60	On the Fe K absorption accretion state connection in the Galactic Centre neutron star X-ray binary AX J1745.6-2901. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 1536-1550.	4.4	40
61	Unabsorbed Seyfert 2 galaxies: the case of "naked" AGN. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 1951-1960.	4.4	39
62	The hidden quasar nucleus of a WISE-selected, hyperluminous, dust-obscured galaxy at $z \sim 2.3$. <i>Astronomy and Astrophysics</i> , 2015, 574, L9.	5.1	39
63	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2012, 544, A33.	5.1	39
64	The complex X-ray spectrum of NGC 4507. <i>Astronomy and Astrophysics</i> , 2004, 421, 473-477.	5.1	38
65	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2015, 577, A38.	5.1	37
66	The puzzling case of the radio-loud QSO 3C 186: a gravitational wave recoiling black hole in a young radio source?. <i>Astronomy and Astrophysics</i> , 2017, 600, A57.	5.1	37
67	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2011, 534, A41.	5.1	36
68	Detection of faint broad emission lines in type 2 AGN II. On the measurement of the black hole mass of type 2 AGN and the unified model. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 468, L97-L102.	3.3	36
69	A long-term study of AGN X-ray variability. <i>Astronomy and Astrophysics</i> , 2017, 599, A82.	5.1	35
70	AGN/starburst connection in action: the half million second RGS spectrum of NGC 1365. <i>Astronomy and Astrophysics</i> , 2009, 505, 589-600.	5.1	34
71	High-energy monitoring of NGC 4593 with XMM-Newton and NuSTAR. X-ray spectral analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 382-392.	4.4	34
72	Spatially resolved Fe K spectroscopy of NGC 4945. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 4039-4047.	4.4	34

#	ARTICLE	IF	CITATIONS
73	Space Telescope and Optical Reverberation Mapping Project. VIII. Time Variability of Emission and Absorption in NGC 5548 Based on Modeling the Ultraviolet Spectrum. <i>Astrophysical Journal</i> , 2019, 881, 153.	4.5	34
74	A multiwavelength map of the nuclear region of NGC 7582. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 374, 697-702.	4.4	33
75	A Chandra view of the clumpy reflector at the heart of the Circinus galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 2500-2504.	4.4	33
76	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2016, 588, A139.	5.1	33
77	An X-ray look at the Seyfert 1 Galaxy Mrk 590: XMM-Newton and Chandra reveal complexity in circumnuclear gas. <i>Astronomy and Astrophysics</i> , 2007, 470, 73-81.	5.1	31
78	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2011, 534, A37.	5.1	31
79	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2016, 587, A129.	5.1	31
80	<i>HST</i> unveils a compact mildly relativistic broad-line region in the candidate true type 2 NGC 3147. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 488, L1-L5.	3.3	31
81	Relations between phenomenological and physical parameters in the hot coronae of AGNs computed with the MoCA code. <i>Astronomy and Astrophysics</i> , 2019, 630, A131.	5.1	31
82	A STRONG EXCESS IN THE 20-100 keV EMISSION OF NGC 1365. <i>Astrophysical Journal</i> , 2009, 705, L1-L5.	4.5	30
83	The Seyfert 2 galaxy NGC 2110: hard X-ray emission observed by NuSTAR and variability of the iron $K\alpha$ line. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 160-167.	4.4	30
84	High ionisation absorption in low mass X-ray binaries. <i>Astronomische Nachrichten</i> , 2016, 337, 512-517.	1.2	30
85	MoCA: A Monte Carlo code for Comptonisation in Astrophysics. <i>Astronomy and Astrophysics</i> , 2018, 619, A105.	5.1	30
86	Tracking the iron $K\alpha$ line and the ultra fast outflow in NGC 2992 at different accretion states. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 5638-5649.	4.4	30
87	Flux and spectral variations in the Circinus Galaxy. <i>Astronomy and Astrophysics</i> , 2002, 396, 793-799.	5.1	30
88	LOFT: the Large Observatory For X-ray Timing. <i>Proceedings of SPIE</i> , 2012, , .	0.8	29
89	An XMM-Newton view of the $\bar{\nu}_e$ nucleus of Fairall 9... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 1895-1906.	4.4	28
90	The NuSTAR X-ray spectrum of the low-luminosity active galactic nucleus in NGC 7213. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3266-3272.	4.4	28

#	ARTICLE	IF	CITATIONS
91	Photoionized emission and absorption features in the high-resolution X-ray spectra of NGC 3783. <i>Astronomy and Astrophysics</i> , 2019, 621, A99.	5.1	28
92	<i>NuSTAR</i>/<i>XMM</i>“Newton</i> monitoring of the Seyfert 1 galaxy HE 1143-1810. <i>Astronomy and Astrophysics</i> , 2020, 634, A92.	5.1	28
93	X-ray imaging of the ionisation cones in NGC 5252. <i>Astronomy and Astrophysics</i> , 2010, 516, A9.	5.1	28
94	Black hole spin and size of the X-ray-emitting region(s) in the Seyfert 1.5 galaxy ESO 362~G18. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2862-2873.	4.4	27
95	Accretion in strong field gravity with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	27
96	Interplay between heartbeat oscillations and wind outflow in microquasar IGR J17091-3624. <i>Astronomy and Astrophysics</i> , 2015, 574, A92.	5.1	27
97	THE XMM-NEWTON LONG LOOK OF NGC 1365: LACK OF A HIGH/SOFT STATE IN ITS ULTRALUMINOUS X-RAY SOURCES. <i>Astrophysical Journal</i> , 2009, 695, 1614-1622.	4.5	26
98	High-resolution X-ray spectroscopy and imaging of Mrk 573. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	4.4	26
99	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2015, 579, A42.	5.1	26
100	The weak Fe fluorescence line and long-term X-ray evolution of the Compton-thick active galactic nucleus in NGC 7674. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 4606-4621.	4.4	26
101	Multi-wavelength campaign on NGC 7469. <i>Astronomy and Astrophysics</i> , 2018, 615, A72.	5.1	26
102	Multi-wavelength campaign on NCG 7469. <i>Astronomy and Astrophysics</i> , 2018, 615, A163.	5.1	26
103	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2011, 534, A40.	5.1	26
104	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2013, 549, A72.	5.1	26
105	The circumnuclear X-ray reflectors in NGC 1068 and the Circinus galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 322, 669-680.	4.4	24
106	XMM-Newton and Suzaku analysis of the Fe K complex in the type 1 Seyfert galaxy Mrk 509. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 394, 1487-1495.	4.4	24
107	A characterization of the NGC 4051 soft X-ray spectrum as observed by <i>XMM</i>-Newton. <i>Astronomy and Astrophysics</i> , 2010, 515, A47.	5.1	24
108	BeppoSAX observations of Mrk 841 and Mrk 335. <i>Astronomy and Astrophysics</i> , 2001, 376, 77-84.	5.1	24

#	ARTICLE	IF	CITATIONS
109	The reprocessing features in the X-ray spectrum of the MCG+5-23-16. <i>Astronomy and Astrophysics</i> , 2004, 415, 437-442.	5.1	24
110	Extending virial black hole mass estimates to low-luminosity or obscured AGN: the cases of NGC 4395 and MCG-01-24-012. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1526-1535.	4.4	23
111	High-energy monitoring of NGC 4593 II. Broad-band spectral analysis: testing the two-corona model. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 4695-4705.	4.4	23
112	The NGC 3341 minor merger: a panchromatic view of the active galactic nucleus in a dwarf companion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 2335-2344.	4.4	22
113	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2014, 567, A44.	5.1	22
114	The nature of the torus in the heavily obscured AGN Markarian 3: an X-ray study. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 1954-1969.	4.4	22
115	Multi-wavelength campaign on NGC 7469. <i>Astronomy and Astrophysics</i> , 2017, 601, A17.	5.1	22
116	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2015, 581, A79.	5.1	22
117	Chandra and XMM-Newton observations of Tololo 0109-383. <i>Astronomy and Astrophysics</i> , 2003, 399, 519-523.	5.1	22
118	The X-ray spectral signatures from the complex circumnuclear regions in the Compton thick AGN NGC 424. <i>Astronomy and Astrophysics</i> , 2011, 526, A36.	5.1	21
119	Novel calibrations of virial black hole mass estimators in active galaxies based on X-ray luminosity and optical/near-infrared emission lines. <i>Astronomy and Astrophysics</i> , 2017, 598, A51.	5.1	21
120	Detection of faint broad emission lines in type 2 AGN I. Near-infrared observations and spectral fitting. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 1783-1832.	4.4	21
121	Recurring obscuration in NGC 3783. <i>Astronomy and Astrophysics</i> , 2018, 619, A112.	5.1	21
122	HST/COS observations of the newly discovered obscuring outflow in NGC 3783. <i>Astronomy and Astrophysics</i> , 2019, 621, A12.	5.1	21
123	Probing the circumnuclear absorbing medium of the buried AGN in NGC 1068 through <i>NuSTAR</i> observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 3872-3884.	4.4	21
124	The soft excess of the NLS1 galaxy Mrk 359 studied with an <i>XMM-Newton</i> - <i>NuSTAR</i> monitoring campaign. <i>Astronomy and Astrophysics</i> , 2020, 640, A99.	5.1	21
125	<i>Chandra</i> monitoring of UGC 4203: the structure of the X-ray absorber. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 406, L20-L24.	3.3	20
126	Photoionization instability of the Fe K absorbing plasma in the neutron star transient AX J1745.6-2901. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 2454-2461.	4.4	20

#	ARTICLE	IF	CITATIONS
127	Anatomy of the AGN in NGC 5548. <i>Astronomy and Astrophysics</i> , 2018, 612, A18.	5.1	20
128	Incoherent fast variability of X-ray obscurers. <i>Astronomy and Astrophysics</i> , 2020, 634, A65.	5.1	20
129	The <i>Herschel</i> Virgo Cluster Survey. <i>Astronomy and Astrophysics</i> , 2017, 597, A130.	5.1	20
130	A changing inner radius in the accretion disc of Q0056+363?. <i>Astronomy and Astrophysics</i> , 2005, 435, 857-861.	5.1	20
131	AN OFF-NUCLEUS NONSTELLAR BLACK HOLE IN THE SEYFERT GALAXY NGC 5252. <i>Astrophysical Journal</i> , 2015, 814, 8.	4.5	19
132	NGC 5252: a pair of radio-emitting active galactic nuclei?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 464, L70-L74.	3.3	19
133	Disclosing the properties of low-redshift dual AGN through XMM-Newton and SDSS spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 1639-1655.	4.4	19
134	NuSTAR + XMM-Newton monitoring of the neutron star transient AXJ1745.6-2901. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 2304-2323.	4.4	19
135	Evidence for radiation pressure compression in the X-ray narrow-line region of Seyfert galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 416-427.	4.4	19
136	Towards a complete description of spectra and polarization of black hole accretion discs: albedo profiles and returning radiation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 4960-4977.	4.4	19
137	Heavy absorption and soft X-ray emission lines in the XMM-Newton spectrum of the type 2 radio-loud quasar 3C 234. <i>Astronomy and Astrophysics</i> , 2008, 480, 671-676.	5.1	19
138	Prospects for differentiating extended coronal geometries in AGNs with the <i>IXPE</i> mission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 3674-3687.	4.4	19
139	NuSTAR Measurement of Coronal Temperature in Two Luminous, High-redshift Quasars. <i>Astrophysical Journal Letters</i> , 2019, 875, L20.	8.3	18
140	The lively accretion disc in NGC 2992. I. Transient iron K emission lines in the high-flux state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 3412-3423.	4.4	18
141	3C 33: another case of photoionized soft X-ray emission in radio galaxies. <i>Astronomy and Astrophysics</i> , 2009, 498, 61-66.	5.1	18
142	The hyperluminous Compton-thick $z \approx 2$ quasar nucleus of the hot DOG W1835+4355 observed by <i>NuSTAR</i> . <i>Astronomy and Astrophysics</i> , 2018, 618, A28.	5.1	18
143	Does the X-ray emission of the luminous quasar RBS 1124 originate in a mildly relativistic outflowing corona?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 1315-1324.	4.4	17
144	X-ray observations of the Compton-thick Seyfert 2 galaxy, NGC 5643. <i>Astronomy and Astrophysics</i> , 2013, 556, A91.	5.1	17

#	ARTICLE	IF	CITATIONS
145	Radio/X-ray monitoring of the broad-line radio galaxy 3C 382. High-energy view with XMM-Newton and NuSTAR. Monthly Notices of the Royal Astronomical Society, 2018, 478, 2663-2675.	4.4	17
146	NuSTAR spectral analysis of two bright Seyfert 1 galaxies: MCG +8-11-11 and NGC 6814. Monthly Notices of the Royal Astronomical Society, 2018, 473, 3104-3112.	4.4	17
147	XMM-Newton observation of the bright Seyfert 1 galaxy, MCG+8-11-11. Astronomy and Astrophysics, 2006, 445, 451-456.	5.1	17
148	A Radio, Optical, UV, and X-Ray View of the Enigmatic Changing-look Active Galactic Nucleus 1ES 1927+654 from Its Pre- to Postflare States. Astrophysical Journal, 2022, 931, 5.	4.5	17
149	Obscuring clouds playing hide-and-seek in the active nucleus H0557+385. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 394, L1-L5.	3.3	16
150	XIPE: the x-ray imaging polarimetry explorer. , 2016, , .		16
151	Final verdict from XMM-Newton: the X-ray obscured Seyfert galaxy NGC 5506 has a broad Fe K \pm line. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	4.4	15
152	X-ray spectroscopy of the Compton-thick Seyfert 2 ESO 138-AG1. Astronomy and Astrophysics, 2011, 534, A126.	5.1	15
153	Broadband X-ray spectral analysis of the Seyfert 1 galaxy GRS 1734-292. Monthly Notices of the Royal Astronomical Society, 0, , stw3301.	4.4	15
154	X-ray spectroscopic survey of highly accreting AGN. Astronomy and Astrophysics, 2022, 657, A57.	5.1	15
155	Nuclear obscuration in the high-ionization Seyfert 2 galaxy Tol 0109-383. Monthly Notices of the Royal Astronomical Society, 2001, 326, 119-125.	4.4	14
156	The Suzaku X-ray spectrum of NGC 3147. Astronomy and Astrophysics, 2012, 540, A111.	5.1	14
157	X-ray absorption variability in NGC 4507. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2581-2586.	4.4	14
158	Detection of faint broad emission lines in type 2 AGNs III. On the M_{BH} - f relation of type 2 AGNs. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 471, L41-L46.	3.3	14
159	The high energy Universe at ultra-high resolution: the power and promise of X-ray interferometry. Experimental Astronomy, 2021, 51, 1081-1107.	3.7	14
160	Transient obscuration event captured in NGC 3227. Astronomy and Astrophysics, 2021, 652, A150.	5.1	14
161	Multiwavelength campaign on Mrk 509. Astronomy and Astrophysics, 2016, 595, A106.	5.1	14
162	4U 1344-60: a bright intermediate Seyfert galaxy with $\tau = 0.012$ and a relativistic Fe K α emission line. Astronomy and Astrophysics, 2006, 453, 839-846.	5.1	14

#	ARTICLE	IF	CITATIONS
163	The properties of the circumnuclear regions in the Circinus galaxy. <i>Astronomy and Astrophysics</i> , 2006, 455, 153-159.	5.1	13
164	High-resolution X-ray spectroscopy of the stellar wind in Vela X-1 during a flare. <i>Astronomy and Astrophysics</i> , 2020, 641, A144.	5.1	13
165	Detection of blueshifted emission and absorption and a relativistic iron line in the X-ray spectrum of ESO 323a ⁺ G077. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 391, 1359-1368.	4.4	12
166	On the driver of relativistic effect strength in Seyfert galaxies. <i>Astronomy and Astrophysics</i> , 2011, 531, A131.	5.1	12
167	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2011, 534, A42.	5.1	12
168	A high spectral resolution map of the nuclear emitting regions of NGC 7582. <i>Astronomy and Astrophysics</i> , 2017, 600, A135.	5.1	12
169	Multi-wavelength campaign on NGC 7469. <i>Astronomy and Astrophysics</i> , 2020, 633, A62.	5.1	12
170	<i>Suzaku</i> observation of the Phoenix galaxy. <i>Astronomy and Astrophysics</i> , 2009, 496, 653-658.	5.1	12
171	A deep X-ray view of the bare AGN Ark 120. <i>Astronomy and Astrophysics</i> , 2019, 623, A12.	5.1	11
172	Polarization properties of weakly magnetized neutron stars in low-mass X-ray binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 2561-2567.	4.4	11
173	A 100 ks XMM-Newton view of the Seyfert 1.8 ESO 113-G010. <i>Astronomy and Astrophysics</i> , 2007, 473, 67-76.	5.1	10
174	The Large Observatory for x-ray timing. <i>Proceedings of SPIE</i> , 2014, , .	0.8	10
175	Multiwavelength campaign on Mrk 509. <i>Astronomy and Astrophysics</i> , 2014, 570, A73.	5.1	10
176	NGC 1275: An Outlier of the Black Hole-Host Scaling Relations. <i>Frontiers in Astronomy and Space Sciences</i> , 0, 5, .	2.8	10
177	Looking through the photoionisation wake: Vela X ¹ at <i>Chandra</i> /HETG. <i>Astronomy and Astrophysics</i> , 2021, 648, A105.	5.1	10
178	Expected evolution of disk wind properties along an X-ray binary outburst. <i>Astronomy and Astrophysics</i> , 2021, 649, A128.	5.1	10
179	Photoionisation modelling of the X-ray emission line regions within the Seyfert 2 AGN NGC 1068. <i>Astronomy and Astrophysics</i> , 2021, 649, A162.	5.1	10
180	XMM-Newton observations of 4 luminous radio-quiet AGN, and the soft X-ray excess problem. <i>Astronomy and Astrophysics</i> , 2008, 482, 499-505.	5.1	10

#	ARTICLE	IF	CITATIONS
181	Extreme warm absorber variability in the Seyfert galaxy Mrk 704. <i>Astronomy and Astrophysics</i> , 2011, 533, A1.	5.1	9
182	The LOFT mission concept: a status update. <i>Proceedings of SPIE</i> , 2016, , .	0.8	9
183	Multi-wavelength campaign on NGC 7469. <i>Astronomy and Astrophysics</i> , 2018, 609, A35.	5.1	9
184	Measuring masses in low mass X-ray binaries via X-ray spectroscopy: the case of MXB 1659-298. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 481, L94-L99.	3.3	9
185	Revisiting dual AGN candidates with spatially resolved LBT spectroscopy. <i>Astronomy and Astrophysics</i> , 2020, 639, A117.	5.1	9
186	Spectral and polarization properties of black hole accretion disc emission: including absorption effects. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	9
187	The Black Hole–Galaxy Connection: Interplay between Feedback, Obscuration, and Host Galaxy Substructure. <i>Astrophysical Journal</i> , 2022, 925, 203.	4.5	9
188	On the peculiar properties of the narrow-line quasar PG 1543+489. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 388, 761-769.	4.4	8
189	The broad-band X-ray spectrum of the Seyfert 1 galaxy, MCG+8-11-11. <i>Astronomy and Astrophysics</i> , 2010, 522, A64.	5.1	8
190	Absorption at the dust sublimation radius and the dichotomy between X-ray and optical classification in the Seyfert galaxy H0557-385.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1788-1801.	4.4	8
191	Multiple AGN in the crowded field of the compact group SDSS J0959+1259. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 214-221.	4.4	8
192	Deep X-ray spectroscopy and imaging of the Seyfert 2 galaxy, ESO 138-G001. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 2155-2162.	4.4	8
193	The NuSTAR view of the true type 2 Seyfert NGC 3147. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2740-2744.	4.4	8
194	Multi-wavelength campaign on NGC 7469. <i>Astronomy and Astrophysics</i> , 2020, 633, A61.	5.1	7
195	An <i>XMM-Newton</i> study of active–inactive galaxy pairs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 393-405.	4.4	7
196	INVESTIGATING THE COMPLEX X-RAY SPECTRUM OF A BROAD-LINE 2MASS RED QUASAR: <i>XMM-NEWTON</i> OBSERVATION OF FTM 0830+3759. <i>Astrophysical Journal</i> , 2010, 710, 992-1002.	4.5	6
197	INTEGRAL observations of the GeV blazar PKS 1502+106 and the hard X-ray bright Seyfert galaxy Mrk 841. <i>Astronomy and Astrophysics</i> , 2011, 526, A125.	5.1	6
198	Old and new major mergers in the SOSIMPLE galaxy, NGC 7135. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 2296-2307.	4.4	6

#	ARTICLE	IF	CITATIONS
199	Wind-luminosity evolution in NLS1 AGN 1H 0707 \hat{a} 495. Monthly Notices of the Royal Astronomical Society, 2021, 508, 6049-6067.	4.4	6
200	<sc>reXcor</sc>: a model of the X-ray spectrum of active galactic nuclei that combines ionized reflection and a warm corona. Monthly Notices of the Royal Astronomical Society, 2022, 515, 353-368.	4.4	6
201	Hot Coronae in Local AGN: Present Status and Future Perspectives. Galaxies, 2018, 6, 44.	3.0	5
202	The Voyage of Metals in the Universe from Cosmological to Planetary Scales: the need for a Very High-Resolution, High Throughput Soft X-ray Spectrometer. Experimental Astronomy, 2021, 51, 1013-1041.	3.7	5
203	disnht: Modeling X-ray absorption from distributed column densities. Astronomy and Astrophysics, 2022, 659, A118.	5.1	5
204	The lively accretion disc in NGC 2992 \hat{a} ll. The 2019/2021 X-ray monitoring campaigns. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2974-2993.	4.4	5
205	Detection of Faint BLR Components in the Starburst/Seyfert Galaxy NGC 6221 and Measure of the Central BH Mass. Frontiers in Astronomy and Space Sciences, 2016, 3, .	2.8	4
206	NuSTAR view of the Seyfert galaxy HE 0436-4717. Astronomy and Astrophysics, 2018, 618, A167.	5.1	4
207	A broadband X-ray view of the NLSy1 1E 0754.6+3928. Astronomy and Astrophysics, 2020, 635, A18.	5.1	4
208	X-ray emission of Seyfert 2 galaxy MCG-01-24-12. Astronomy and Astrophysics, 2021, 647, A102.	5.1	4
209	Cloudy in the Microcalorimeter Era: Improved Energies for K \hat{I} ± Transitions. Research Notes of the AAS, 2020, 4, 184.	0.7	4
210	Short-timescale X-ray spectral variability in the Seyfert 1 galaxy NGC 3783. Astronomy and Astrophysics, 2022, 659, A161.	5.1	4
211	Active galaxy 4U \hat{a} 1344-60: did the relativistic line disappear?. Astronomy and Astrophysics, 2012, 545, A148.	5.1	3
212	<i>XMM-NEWTON</i> OBSERVATIONS OF THREE INTERACTING LUMINOUS INFRARED GALAXIES. Astrophysical Journal, 2014, 787, 40.	4.5	3
213	Multiwavelength campaign on Mrk 509. Astronomy and Astrophysics, 2019, 623, A82.	5.1	3
214	The Host Galaxy of the Recoiling Black Hole Candidate in 3C 186: An Old Major Merger Remnant at the Center of a z = 1 Cluster. Astrophysical Journal, 2022, 931, 165.	4.5	3
215	Search for narrow energy-shifted lines in AGN spectra in the XMMNewton archive. Astronomische Nachrichten, 2006, 327, 1020-1023.	1.2	2
216	The nature of the soft X \hat{a} ray emission in obscured AGN. , 2007, , .		2

#	ARTICLE	IF	CITATIONS
217	Spatially Resolved Chandra HETG Spectroscopy of the NLR Ionization Cone in NGC 1068. AIP Conference Proceedings, 2010, , .	0.4	2
218	High-energy monitoring of Seyfert galaxies: The case of NGC 4593. Astronomische Nachrichten, 2016, 337, 552-556.	1.2	2
219	Evolution of the disc atmosphere in the X-ray binary MXB 1659-298, during its 2015-2017 outburst. Monthly Notices of the Royal Astronomical Society, 2019, , .	4.4	2
220	Relativistic Fe K \pm features in the XMM-Newton spectrum of the intermediate Seyfert galaxy 4U 1344-60. Astronomische Nachrichten, 2006, 327, 1059-1062.	1.2	1
221	Search for narrow energy-shifted lines in XMM-Newton AGN spectra. , 2007, , .		1
222	Catalogue of ionized emission line spectra in obscured AGN. Advances in Space Research, 2008, 41, 1998-2001.	2.6	1
223	Suzaku confirms NGC 3660 is an unabsorbed Seyfert 2. Publication of the Astronomical Society of Japan, 2016, 68, .	2.5	1
224	Unveiling multiple AGN activity in galaxy mergers. Astronomische Nachrichten, 2017, 338, 262-268.	1.2	1
225	Cloudy in the Microcalorimeter Era: Improved Energies for Si and S K \pm Fluorescence Lines. Research Notes of the AAS, 2021, 5, 149.	0.7	1
226	Relativistic Iron Features from X-Ray Illuminated Spots and the Measure of the Black Hole Mass in AGN. Progress of Theoretical Physics Supplement, 2004, 155, 381-382.	0.1	0
227	A VO-based solution to the origin of soft X-ray emission in obscured AGN. Proceedings of the International Astronomical Union, 2006, 2, 582-582.	0.0	0
228	XMM-Newton view of the relativistic Fe K \pm feature in the intermediate Seyfert galaxy 4U 1344-60. , 2007, , .		0
229	CAIXA: a Catalogue of AGN in the XMM-Newton Archive's Correlations. , 2009, , .		0
230	Radio Loud AGN in the 2XMMi catalogue. Proceedings of the International Astronomical Union, 2010, 6, 200-201.	0.0	0
231	The soft X-ray polarization in obscured AGN. , 2010, , 130-135.		0
232	Nature of the soft X-ray emission in LINERs through RGS-XMM-Newton spectra. , 2010, , .		0
233	How complex is the obscuration in AGN?. , 2010, , .		0
234	High resolution spectroscopy as a tool to study line emitting material in AGNs. , 2010, , .		0

#	ARTICLE	IF	CITATIONS
235	Unabsorbed Seyfert 2 galaxies: the case of "naked" AGN. , 2010, , .		0
236	The unique Suzaku discovery of variability in the Compton-thick absorber in NGC 4945. , 2012, , .		0
237	Accretion and outflow of gas in Markarian 509. Proceedings of the International Astronomical Union, 2012, 8, 45-48.	0.0	0
238	On the origin of X-ray oxygen emission lines in obscured AGN. Monthly Notices of the Royal Astronomical Society, 2020, 499, 5107-5120.	4.4	0
239	XMM-Newton RGS Spectra in Type 2 Seyfert Galaxies. , 2007, , 192-194.		0