

Emanuele Nardini

List of Publications by Year in descending order

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82
papers

3,051
citations

159585

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times ranked

2447
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissecting the Extended X-Ray Emission in the Merging Pair NGC 6240: Photoionization and Winds. <i>Astrophysical Journal</i> , 2022, 927, 166.	4.5	5
2	The lively accretion disc in NGC 2992 â€“ II. The 2019/2021 X-ray monitoring campaigns. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 2974-2993.	4.4	5
3	Quasars as high-redshift standard candles. <i>Astronomy and Astrophysics</i> , 2022, 663, L7.	5.1	15
4	MAGNUM survey: Compact jets causing large turmoil in galaxies. <i>Astronomy and Astrophysics</i> , 2021, 648, A17.	5.1	70
5	Connecting X-ray nuclear winds with galaxy-scale ionised outflows in two $z \sim 1.5$ lensed quasars. <i>Astronomy and Astrophysics</i> , 2021, 648, A99.	5.1	15
6	Extreme relativistic reflection in the active galaxy ESO 033-G002. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 1557-1572.	4.4	5
7	The most luminous blue quasars at $3.0 < z < 3.3$. <i>Astronomy and Astrophysics</i> , 2021, 653, A158.	5.1	10
8	The <i>Chandra</i> view of the relation between X-ray and UV emission in quasars. <i>Astronomy and Astrophysics</i> , 2021, 655, A109.	5.1	23
9	NuSTAR observations of four nearby X-ray faint AGNs: low luminosity or heavy obscuration?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 229-245.	4.4	13
10	The first broad-band X-ray view of the narrow-line Seyfert 1 Ton S180. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 2352-2370.	4.4	17
11	The nearby extreme accretion and feedback system PDS 456: finding a complex radio-emitting nucleus. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 2620-2626.	4.4	14
12	The lively accretion disc in NGC 2992 â€“ 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
13	A full characterization of the supermassive black hole in IRAS 09149â€“6206. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1480-1498.	4.4	14
14	Intermittent AGN episodes drive outflows with a large spread of observable loading factors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 3633-3647.	4.4	10
15	X-ray, UV, and optical time delays in the bright Seyfert galaxy Ark 120 with co-ordinated <i>Swift</i> and ground-based observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 1165-1179.	4.4	18
16	Galaxy-scale ionised winds driven by ultra-fast outflows in two nearby quasars. <i>Astronomy and Astrophysics</i> , 2020, 644, A15.	5.1	27
17	Quasars as standard candles. <i>Astronomy and Astrophysics</i> , 2020, 642, A150.	5.1	92
18	The flaring X-ray corona in the quasar PDS 456. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 1974-1991.	4.4	11

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19	Resolving the Soft X-Ray Ultrafast Outflow in PDS 456. <i>Astrophysical Journal</i> , 2020, 895, 37.	4.5	42
20	Revisiting the Complex Nuclear Region of NGC 6240 with Chandra. <i>Astrophysical Journal</i> , 2020, 902, 49.	4.5	13
21	Tension with the flat Λ CDM model from a high-redshift Hubble diagram of supernovae, quasars, and gamma-ray bursts. <i>Astronomy and Astrophysics</i> , 2019, 628, L4.	5.1	100
22	Towards an informed quest for accretion disc winds in quasars: the intriguing case of Ton 28. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 482, L134-L138.	3.3	6
23	A deep X-ray view of the bare AGN Ark 120. <i>Astronomy and Astrophysics</i> , 2019, 623, A11.	5.1	24
24	A low-flux state in IRAS 00521-7054 seen with <i>NuSTAR</i> and <i>XMM-Newton</i> : relativistic reflection and an ultrafast outflow. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 2544-2555.	4.4	23
25	The Nature of the Broadband X-Ray Variability in the Dwarf Seyfert Galaxy NGC 4395. <i>Astrophysical Journal</i> , 2019, 886, 145.	4.5	9
26	The gentle monster PDS 456. <i>Astronomy and Astrophysics</i> , 2019, 628, A118.	5.1	53
27	The MAGNUM survey: different gas properties in the outflowing and disc components in nearby active galaxies with MUSE. <i>Astronomy and Astrophysics</i> , 2019, 622, A146.	5.1	96
28	A deep X-ray view of the bare AGN Ark 120. <i>Astronomy and Astrophysics</i> , 2019, 623, A12.	5.1	11
29	The most luminous blue quasars at $3.0 < z < 3.3$. <i>Astronomy and Astrophysics</i> , 2019, 632, A109.	5.1	32
30	Observatory science with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	50
31	Accretion in strong field gravity with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	27
32	Does the X-ray outflow quasar PDS 456 have a UV outflow at $0.3c$? <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 943-953.	4.4	50
33	A New Relativistic Component of the Accretion Disk Wind in PDS 456. <i>Astrophysical Journal Letters</i> , 2018, 854, L8.	8.3	50
34	Spectral and polarimetric signatures of X-ray eclipses in AGNs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 3243-3256.	4.4	3
35	A deep X-ray view of the bare AGN Ark 120. <i>Astronomy and Astrophysics</i> , 2018, 609, A42.	5.1	57
36	MAGNUM survey: A MUSE-Chandra resolved view on ionized outflows and photoionization in the Seyfert galaxy NGC1365. <i>Astronomy and Astrophysics</i> , 2018, 619, A74.	5.1	75

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37	Resolving the X-Ray Obscuration in a Low-flux Observation of the Quasar PDS 456. <i>Astrophysical Journal</i> , 2018, 867, 38.	4.5	15
38	Testing the accuracy of reflection-based supermassive black hole spin measurements in AGN. <i>Astronomy and Astrophysics</i> , 2018, 614, A44.	5.1	25
39	On the accuracy of reflection-based supermassive black hole spin measurements in AGN. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0
40	Tracking the iron K α 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
41	Multi-phase outflows as probes of AGN accretion history. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 2274-2280.	4.4	22
42	A deep X-ray view of the bare AGN Ark 120. III. X-ray timing analysis and multiwavelength variability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 3237-3258.	4.4	15
43	X-Ray Properties of AGN in Brightest Cluster Galaxies. I. A Systematic Study of the Chandra Archive in the 0.2-0.3 and 0.55-0.75 Redshift Range. <i>Astrophysical Journal</i> , 2018, 859, 65.	4.5	15
44	High-resolution X-Ray Spectroscopy of the Seyfert 1 Galaxy Mrk 1040. Revealing the Failed Nuclear Wind with Chandra. <i>Astrophysical Journal</i> , 2017, 837, 23.	4.5	4
45	A high spectral resolution map of the nuclear emitting regions of NGC 7582. <i>Astronomy and Astrophysics</i> , 2017, 600, A135.	5.1	12
46	Spatially resolved Fe K spectroscopy of NGC 4945. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 4039-4047.	4.4	34
47	X-ray flaring in PDS 456 observed in a high-flux state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 2804-2819.	4.4	15
48	Nuclear absorption and emission in the AGN merger NGC 6240: the hard X-ray view. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 3483-3493.	4.4	15
49	Evidence for a radiatively driven disc-wind in PDS 456?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 472, L15-L19.	3.3	66
50	DISCOVERY OF BROAD SOFT X-RAY ABSORPTION LINES FROM THE QUASAR WIND IN PDS 456. <i>Astrophysical Journal</i> , 2016, 824, 20.	4.5	30
51	A DEEP X-RAY VIEW OF THE BARE AGN ARK 120. II. EVIDENCE FOR Fe K EMISSION TRANSIENTS. <i>Astrophysical Journal</i> , 2016, 832, 45.	4.5	27
52	A DEEP X-RAY VIEW OF THE BARE AGN ARK 120. I. REVEALING THE SOFT X-RAY LINE EMISSION. <i>Astrophysical Journal</i> , 2016, 828, 98.	4.5	23
53	Broadband short term X-ray variability of the quasar PDS 456. <i>Astronomische Nachrichten</i> , 2016, 337, 495-499.	1.2	3
54	Short-term X-ray spectral variability of the quasar PDS 456 observed in a low-flux state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 1311-1329.	4.4	55

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55	The Chandra/HETG view of NGC 1365 in a Compton-thick state. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2559-2569.	4.4	11
56	Black hole feedback in the luminous quasar PDS 456. Science, 2015, 347, 860-863.	12.6	194
57	REVEALING THE LOCATION AND STRUCTURE OF THE ACCRETION DISK WIND IN PDS 456. Astrophysical Journal, 2014, 784, 77.	4.5	33
58	FAST AND FURIOUS: SHOCK HEATED GAS AS THE ORIGIN OF SPATIALLY RESOLVED HARD X-RAY EMISSION IN THE CENTRAL 5 kpc OF THE GALAXY MERGER NGC 6240. Astrophysical Journal, 2014, 781, 55.	4.5	46
59	The puzzling X-ray continuum of the quasar MR 2251-178. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1200-1212.	4.4	7
60	NGC 1365: A LOW COLUMN DENSITY STATE UNVEILING A LOW IONIZATION DISK WIND. Astrophysical Journal, 2014, 795, 87.	4.5	29
61	A rapidly spinning supermassive black hole at the centre of NGC 1365. Nature, 2013, 494, 449-451.	27.8	242
62	Long XMM observation of the narrow-line Seyfert 1 galaxy IRAS 13224-3809: rapid variability, high spin and a soft lag. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2917-2923.	4.4	103
63	An examination of the spectral variability in NGC 1365 with Suzaku. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2662-2676.	4.4	37
64	X-ray absorption variability in NGC 4507. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2581-2586.	4.4	14
65	A HIGH RESOLUTION VIEW OF THE WARM ABSORBER IN THE QUASAR MR 2251-178. Astrophysical Journal, 2013, 776, 99.	4.5	31
66	Suzaku observations of $\text{Fe K}\alpha$ active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2013, 428, 2901-2920.	4.4	237
67	THE EXCEPTIONAL SOFT X-RAY HALO OF THE GALAXY MERGER NGC 6240. Astrophysical Journal, 2013, 765, 141.	4.5	30
68	Analysis of Spitzer-IRS spectra of hyperluminous infrared galaxies. Astronomy and Astrophysics, 2013, 549, A125.	5.1	17
69	The unique Suzaku discovery of variability in the Compton-thick absorber in NGC 4945. , 2012, , .		0
70	Compton-thick AGN inside local ULIRGs. , 2012, , .		0
71	The Circumnuclear Environment of IRAS 20551-4250: A Case Study of AGN/Starburst Connection for JWST. Advances in Astronomy, 2012, 2012, 1-10.	1.1	5
72	The X-ray reflector in NGC 4945: a time- and space-resolved portrait. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 423, L6-L10.	3.3	51

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73	Investigating the reflection contribution to the X-ray emission of Ton S180. Monthly Notices of the Royal Astronomical Society, 2012, 423, 3299-3307.	4.4	17
74	X-ray absorption by broad-line region clouds in Mrk 766. Monthly Notices of the Royal Astronomical Society, 2011, 410, 1027-1035.	4.4	111
75	A reflection origin for the soft and hard X-ray excess of Ark 120. Monthly Notices of the Royal Astronomical Society, 2011, 410, 1251-1261.	4.4	58
76	Compton-thick active galactic nuclei inside local ultraluminous infrared galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 415, 619-628.	4.4	25
77	The effects of X-ray absorption variability in NGC 4395. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2571-2576.	4.4	30
78	Probing general relativistic effects during active galactic nuclei X-ray eclipses. Monthly Notices of the Royal Astronomical Society, 2011, 417, 178-183.	4.4	25
79	The role of nuclear activity as the power source of ultraluminous infrared galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , .	4.4	51
80	Exploring the active galactic nucleus and starburst content of local ultraluminous infrared galaxies through 5-8 μ m spectroscopy. Monthly Notices of the Royal Astronomical Society, 2009, 399, 1373-1402.	4.4	48
81	The active galactic nuclei/starburst content in high-redshift ultraluminous infrared galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2009, 396, L1-L5.	3.3	5
82	Spectral decomposition of starbursts and active galactic nuclei in 5-8 μ m <i>Spitzer</i> -IRS spectra of local ultraluminous infrared galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 385, L130-L134.	3.3	85