

Emanuele Nardini

List of Publications by Year in descending order

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82
papers

3,051
citations

159585

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168389

53
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83
all docs

83
docs citations

83
times ranked

2447
citing authors

#	ARTICLE	IF	CITATIONS
1	A rapidly spinning supermassive black hole at the centre of NGC 1365. <i>Nature</i> , 2013, 494, 449-451.	27.8	242
2	Suzaku observations of $\bar{\nu}$ active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 2901-2920.	4.4	237
3	Black hole feedback in the luminous quasar PDS 456. <i>Science</i> , 2015, 347, 860-863.	12.6	194
4	X-ray absorption by broad-line region clouds in Mrk 766. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 1027-1035.	4.4	111
5	Long XMM observation of the narrow-line Seyfert 1 galaxy IRAS 13224+3809: rapid variability, high spin and a soft lag. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 2917-2923.	4.4	103
6	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
7	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
8	Quasars as standard candles. <i>Astronomy and Astrophysics</i> , 2020, 642, A150.	5.1	92
9	Spectral decomposition of starbursts and active galactic nuclei in 5-8 μ m <i>Spitzer</i> -IRS spectra of local ultraluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 385, L130-L134.	3.3	85
10	MAGNUM survey: A MUSE- <i>Chandra</i> resolved view on ionized outflows and photoionization in the Seyfert galaxy NGC1365. <i>Astronomy and Astrophysics</i> , 2018, 619, A74.	5.1	75
11	MAGNUM survey: Compact jets causing large turmoil in galaxies. <i>Astronomy and Astrophysics</i> , 2021, 648, A17.	5.1	70
12	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
13	A reflection origin for the soft and hard X-ray excess of Ark 120. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 1251-1261.	4.4	58
14	A deep X-ray view of the bare AGN Ark 120. <i>Astronomy and Astrophysics</i> , 2018, 609, A42.	5.1	57
15	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
16	The gentle monster PDS 456. <i>Astronomy and Astrophysics</i> , 2019, 628, A118.	5.1	53
17	The role of nuclear activity as the power source of ultraluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	4.4	51
18	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

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19	Does the X-ray outflow quasar PDS 456 have a UV outflow at 0.3c?. Monthly Notices of the Royal Astronomical Society, 2018, 476, 943-953.	4.4	50
20	A New Relativistic Component of the Accretion Disk Wind in PDS 456. Astrophysical Journal Letters, 2018, 854, L8.	8.3	50
21	Observatory science with eXTP. Science China: Physics, Mechanics and Astronomy, 2019, 62, 1.	5.1	50
22	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
23	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
24	Resolving the Soft X-Ray Ultrafast Outflow in PDS 456. Astrophysical Journal, 2020, 895, 37.	4.5	42
25	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
26	Spatially resolved Fe K spectroscopy of NGC 4945. Monthly Notices of the Royal Astronomical Society, 2017, 470, 4039-4047.	4.4	34
27	REVEALING THE LOCATION AND STRUCTURE OF THE ACCRETION DISK WIND IN PDS 456. Astrophysical Journal, 2014, 784, 77.	4.5	33
28	The most luminous blue quasars at $z < 3.3$. Astronomy and Astrophysics, 2019, 632, A109.	5.1	32
29	A HIGH RESOLUTION VIEW OF THE WARM ABSORBER IN THE QUASAR MR 2251-178. Astrophysical Journal, 2013, 776, 99.	4.5	31
30	The effects of X-ray absorption variability in NGC 4395. Monthly Notices of the Royal Astronomical Society, 2011, 417, 2571-2576.	4.4	30
31	THE EXCEPTIONAL SOFT X-RAY HALO OF THE GALAXY MERGER NGC 6240. Astrophysical Journal, 2013, 765, 141.	4.5	30
32	DISCOVERY OF BROAD SOFT X-RAY ABSORPTION LINES FROM THE QUASAR WIND IN PDS 456. Astrophysical Journal, 2016, 824, 20.	4.5	30
33	Tracking the iron $K\alpha$ line and the ultra fast outflow in NGC 2992 at different accretion states. Monthly Notices of the Royal Astronomical Society, 2018, 478, 5638-5649.	4.4	30
34	NGC 1365: A LOW COLUMN DENSITY STATE UNVEILING A LOW IONIZATION DISK WIND. Astrophysical Journal, 2014, 795, 87.	4.5	29
35	A DEEP X-RAY VIEW OF THE BARE AGN ARK 120. II. EVIDENCE FOR Fe K EMISSION TRANSIENTS. Astrophysical Journal, 2016, 832, 45.	4.5	27
36	Accretion in strong field gravity with eXTP. Science China: Physics, Mechanics and Astronomy, 2019, 62, 1.	5.1	27

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37	Galaxy-scale ionised winds driven by ultra-fast outflows in two nearby quasars. <i>Astronomy and Astrophysics</i> , 2020, 644, A15.	5.1	27
38	Compton-thick active galactic nuclei inside local ultraluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 619-628.	4.4	25
39	Probing general relativistic effects during active galactic nuclei X-ray eclipses. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 178-183.	4.4	25
40	Testing the accuracy of reflection-based supermassive black hole spin measurements in AGN. <i>Astronomy and Astrophysics</i> , 2018, 614, A44.	5.1	25
41	A deep X-ray view of the bare AGN Ark 120. <i>Astronomy and Astrophysics</i> , 2019, 623, A11.	5.1	24
42	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
43	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
44	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
45	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
46	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
47	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
48	Investigating the reflection contribution to the X-ray emission of Ton S180. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 3299-3307.	4.4	17
49	Analysis of <i>Spitzer</i> -IRS spectra of hyperluminous infrared galaxies. <i>Astronomy and Astrophysics</i> , 2013, 549, A125.	5.1	17
50	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
51	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
52	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
53	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
54	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

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55	X-Ray Properties of AGN in Brightest Cluster Galaxies. I. A Systematic Study of the Chandra Archive in the 0.2 z and 0.55 z Redshift Range. <i>Astrophysical Journal</i> , 2018, 859, 65.	4.5	15
56	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
57	Quasars as high-redshift standard candles. <i>Astronomy and Astrophysics</i> , 2022, 663, L7.	5.1	15
58	X-ray absorption variability in NGC 4507. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 2581-2586.	4.4	14
59	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
60	A full characterization of the supermassive black hole in IRAS 09149-6206. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1480-1498.	4.4	14
61	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
62	Revisiting the Complex Nuclear Region of NGC 6240 with Chandra. <i>Astrophysical Journal</i> , 2020, 902, 49.	4.5	13
63	A high spectral resolution map of the nuclear emitting regions of NGC 7582. <i>Astronomy and Astrophysics</i> , 2017, 600, A135.	5.1	12
64	The Chandra/HETG view of NGC 1365 in a Compton-thick state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 2559-2569.	4.4	11
65	A deep X-ray view of the bare AGN Ark 120. <i>Astronomy and Astrophysics</i> , 2019, 623, A12.	5.1	11
66	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
67	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
68	The most luminous blue quasars at $z \sim 3.3$. <i>Astronomy and Astrophysics</i> , 2021, 653, A158.	5.1	10
69	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
70	The puzzling X-ray continuum of the quasar MR 2251-178. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 1200-1212.	4.4	7
71	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
72	The active galactic nuclei/starburst content in high-redshift ultraluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 396, L1-L5.	3.3	5

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73	The Circumnuclear Environment of IRAS 20551-4250: A Case Study of AGN/Starburst Connection for JWST. <i>Advances in Astronomy</i> , 2012, 2012, 1-10.	1.1	5
74	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
75	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
76	The lively accretion disc in NGC 2992 – II. The 2019/2021 X-ray monitoring campaigns. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 2974-2993.	4.4	5
77	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
78	Broadband short term X-ray variability of the quasar PDS 456. <i>Astronomische Nachrichten</i> , 2016, 337, 495-499.	1.2	3
79	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
80	The unique Suzaku discovery of variability in the Compton-thick absorber in NGC 4945. , 2012, , .		0
81	Compton-thick AGN inside local ULIRGs. , 2012, , .		0
82	On the accuracy of reflection-based supermassive black hole spin measurements in AGN. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0