

Andrea Marinucci

List of Publications by Year in descending order

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68
papers

2,556
citations

147801

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197818

49
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68
all docs

68
docs citations

68
times ranked

1490
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>NuSTAR</i> SPECTROSCOPY OF MULTI-COMPONENT X-RAY REFLECTION FROM NGC 1068. <i>Astrophysical Journal</i> , 2015, 812, 116.	4.5	117
2	The NuSTAR spectrum of Mrk 335: extreme relativistic effects within two gravitational radii of the event horizon?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1723-1732.	4.4	110
3	THE 2-79 keV X-RAY SPECTRUM OF THE CIRCINUS GALAXY WITH <i>NuSTAR</i>, <i>XMM-Newton</i>, AND <i>CHANDRA</i>: A FULLY COMPTON-THICK ACTIVE GALACTIC NUCLEUS. <i>Astrophysical Journal</i> , 2014, 791, 81.	4.5	109
4	THE <i>NuSTAR</i> VIEW OF NEARBY COMPTON-THICK ACTIVE GALACTIC NUCLEI: THE CASES OF NGC 424, NGC 1320, AND IC 2560. <i>Astrophysical Journal</i> , 2014, 794, 111.	4.5	90
5	THE BROADBAND SPECTRAL VARIABILITY OF MCGâ€“6-30-15 OBSERVED BY <i>NUSTAR</i> AND <i>XMM-NEWTON</i>. <i>Astrophysical Journal</i> , 2014, 787, 83.	4.5	89
6	Simultaneous NuSTAR and XMMâ€“Newton 0.5â€“80â€“keV spectroscopy of the narrow-line Seyfert 1 galaxy SWIFT J2127.4+5654. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 2347-2356.	4.4	85
7	<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
8	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
9	<i>NuSTAR</i> AND <i>XMM-NEWTON</i> OBSERVATIONS OF NGC 1365: EXTREME ABSORPTION VARIABILITY AND A CONSTANT INNER ACCRETION DISK. <i>Astrophysical Journal</i> , 2014, 788, 76.	4.5	79
10	The soft-X-ray emission of Ark 120. XMMâ€“Newton, NuSTAR, and the importance of taking the broad view. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 3016-3021.	4.4	73
11	A <i>NuSTAR</i> census of coronal parameters in Seyfert galaxies. <i>Astronomy and Astrophysics</i> , 2018, 614, A37.	5.1	72
12	THE BROAD-BAND X-RAY SPECTRUM OF IC 4329A FROM A JOINT <i>NuSTAR</i>/SUZAKU <i>OBSERVATION</i>. <i>Astrophysical Journal</i> , 2014, 788, 61.	4.5	63
13	Iron K and Compton hump reverberation in SWIFT J2127.4+5654 and NGC 1365 revealed by NuSTAR and XMMâ€“Newton. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 737-749.	4.4	60
14	Towards Precision Measurements of Accreting Black Holes Using X-Ray Reflection Spectroscopy. <i>Space Science Reviews</i> , 2021, 217, 1.	8.1	59
15	A deep X-ray view of the bare AGN Arkâ€“120. <i>Astronomy and Astrophysics</i> , 2018, 609, A42.	5.1	57
16	Toward Precision Tests of General Relativity with Black Hole X-Ray Reflection Spectroscopy. <i>Astrophysical Journal</i> , 2019, 875, 56.	4.5	56
17	<i>NuSTAR</i> REVEALS THE COMPTONIZING CORONA OF THE BROAD-LINE RADIO GALAXY 3C 382. <i>Astrophysical Journal</i> , 2014, 794, 62.	4.5	54
18	<i>NUSTAR</i> AND <i>SUZAKU</i> X-RAY SPECTROSCOPY OF NGC 4151: EVIDENCE FOR REFLECTION FROM THE INNER ACCRETION DISK. <i>Astrophysical Journal</i> , 2015, 806, 149.	4.5	54

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19	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
20	CORONAL PROPERTIES OF THE SEYFERT 1.9 GALAXY MCG-05-23-016 DETERMINED FROM HARD X-RAY SPECTROSCOPY WITH <i>NuSTAR</i> . <i>Astrophysical Journal</i> , 2015, 800, 62.	4.5	51
21	The hard X-ray spectrum of NGC 5506 as seen by <i>NuSTAR</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 3029-3033.	4.4	51
22	<i>NuSTAR</i> Survey of Obscured Swift/BAT-selected Active Galactic Nuclei. II. Median High-energy Cutoff in Seyfert II Hard X-Ray Spectra. <i>Astrophysical Journal</i> , 2020, 905, 41.	4.5	40
23	Revealing the X-ray variability of AGN with principal component analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 72-96.	4.4	39
24	Hard X-ray emission of the luminous infrared galaxy NGC 6240 as observed by <i>NuSTAR</i> . <i>Astronomy and Astrophysics</i> , 2016, 585, A157.	5.1	39
25	<i>NuSTAR</i> AND XMM-NEWTON OBSERVATIONS OF THE HARD X-RAY SPECTRUM OF CENTAURUS A. <i>Astrophysical Journal</i> , 2016, 819, 150.	4.5	39
26	THE MULTI-LAYER VARIABLE ABSORBERS IN NGC 1365 REVEALED BY <i>XMM-NEWTON</i> AND <i>NuSTAR</i> . <i>Astrophysical Journal</i> , 2015, 804, 107.	4.5	37
27	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
28	High-energy monitoring of NGC 4593 with <i>XMM-Newton</i> and <i>NuSTAR</i> . X-ray spectral analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 382-392.	4.4	34
29	Spatially resolved Fe K spectroscopy of NGC 4945. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 4039-4047.	4.4	34
30	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
31	MEASURING THE CORONAL PROPERTIES OF IC 4329A WITH <i>NuSTAR</i> . <i>Astrophysical Journal</i> , 2014, 781, 83.	4.5	32
32	<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
33	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
34	The Seyfert 2 galaxy NGC 2110: hard X-ray emission observed by <i>NuSTAR</i> and variability of the iron K α line. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 160-167.	4.4	30
35	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
36	The <i>NuSTAR</i> 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

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37	<i>NuSTAR</i> / <i>XMM-Newton</i> monitoring of the Seyfert 1 galaxy HE 1143-1810. <i>Astronomy and Astrophysics</i> , 2020, 634, A92.	5.1	28
38	Accretion in strong field gravity with eXTP. <i>Science China: Physics, Mechanics and Astronomy</i> , 2019, 62, 1.	5.1	27
39	<i>NuSTAR</i> reveals the extreme properties of the super-Eddington accreting supermassive black hole in PG 1247+267. <i>Astronomy and Astrophysics</i> , 2016, 590, A77.	5.1	26
40	Principal component analysis of MCG+06-30-15 with <i>XMM-Newton</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 721-729.	4.4	24
41	A deep X-ray view of the bare AGN Ark 120. <i>Astronomy and Astrophysics</i> , 2019, 623, A11.	5.1	24
42	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
43	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
44	The X-ray spectral signatures from the complex circumnuclear regions in the Compton thick AGN NGC424. <i>Astronomy and Astrophysics</i> , 2011, 526, A36.	5.1	21
45	The changing X-ray time lag in MCG-6-30-15. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 56-65.	4.4	21
46	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
47	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
48	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
49	<i>NuSTAR</i> Measurement of Coronal Temperature in Two Luminous, High-redshift Quasars. <i>Astrophysical Journal Letters</i> , 2019, 875, L20.	8.3	18
50	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
51	X-ray observations of the Compton-thick Seyfert 2 galaxy, NGC 5643. <i>Astronomy and Astrophysics</i> , 2013, 556, A91.	5.1	17
52	Radio/X-ray monitoring of the broad-line radio galaxy 3C 382. High-energy view with <i>XMM-Newton</i> and <i>NuSTAR</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 2663-2675.	4.4	17
53	<i>NuSTAR</i> spectral analysis of two bright Seyfert 1 galaxies: MCG +8-11-11 and NGC 6814. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 3104-3112.	4.4	17
54	XIPE: the x-ray imaging polarimetry explorer. , 2016, , .		16

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55	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
56	X-ray absorption variability in NGC 4507. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2581-2586.	4.4	14
57	NGC 1068: No change in the mid-infrared torus structure despite X-ray variability. Astronomy and Astrophysics, 2017, 602, A78.	5.1	14
58	The coronal parameters of local Seyfert galaxies. Astronomische Nachrichten, 2016, 337, 490-494.	1.2	12
59	A deep X-ray view of the bare AGN Ark 120. Astronomy and Astrophysics, 2019, 623, A12.	5.1	11
60	The LOFT mission concept: a status update. Proceedings of SPIE, 2016, , .	0.8	9
61	Deep X-ray spectroscopy and imaging of the Seyfert 2 galaxy, ESO 138-G001. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2155-2162.	4.4	8
62	The NuSTAR view of the true type 2 Seyfert NGC 3147. Monthly Notices of the Royal Astronomical Society, 2017, 468, 2740-2744.	4.4	8
63	Hot Coronae in Local AGN: Present Status and Future Perspectives. Galaxies, 2018, 6, 44.	3.0	5
64	The lively accretion disc in NGC 2992 â€“ II. The 2019/2021 X-ray monitoring campaigns. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2974-2993.	4.4	5
65	NuSTAR view of the Seyfert galaxy HE 0436-4717. Astronomy and Astrophysics, 2018, 618, A167.	5.1	4
66	A broadband X-ray view of the NLSy1 1E 0754.6+3928. Astronomy and Astrophysics, 2020, 635, A18.	5.1	4
67	X-ray emission of Seyfert 2 galaxy MCG-01-24-12. Astronomy and Astrophysics, 2021, 647, A102.	5.1	4
68	The unique Suzaku discovery of variability in the Compton-thick absorber in NGC 4945. , 2012, , .		0