

Francesca Panessa

List of Publications by Year in descending order

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90
papers

3,175
citations

172457

29
h-index

161849

54
g-index

91
all docs

91
docs citations

91
times ranked

2618
citing authors

#	ARTICLE	IF	CITATIONS
1	On the X-ray, optical emission line and black hole mass properties of local Seyfert galaxies. <i>Astronomy and Astrophysics</i> , 2006, 455, 173-185.	5.1	267
2	INTEGRAL Discovery of a Burst with Associated Radio Emission from the Magnetar SGR 1935+2154. <i>Astrophysical Journal Letters</i> , 2020, 898, L29.	8.3	227
3	X-ray spectral survey with XMM-Newton of a complete sample of nearby Seyfert galaxies. <i>Astronomy and Astrophysics</i> , 2006, 446, 459-470.	5.1	188
4	Unabsorbed Seyfert 2 galaxies. <i>Astronomy and Astrophysics</i> , 2002, 394, 435-442.	5.1	157
5	The origin of radio emission from radio-quiet active galactic nuclei. <i>Nature Astronomy</i> , 2019, 3, 387-396.	10.1	152
6	The X-ray and radio connection in low-luminosity active nuclei. <i>Astronomy and Astrophysics</i> , 2007, 467, 519-527.	5.1	120
7	THE FAINTEST SEYFERT RADIO CORES REVEALED BY VLBI. <i>Astrophysical Journal</i> , 2009, 706, L260-L264.	4.5	92
8	The fraction of Compton-thick sources in an INTEGRAL complete AGN sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 399, 944-951.	4.4	91
9	Unveiling the nature of INTEGRAL objects through optical spectroscopy. <i>Astronomy and Astrophysics</i> , 2008, 482, 113-132.	5.1	91
10	The Lowest-frequency Fast Radio Bursts: Sardinia Radio Telescope Detection of the Periodic FRB 180916 at 328 MHz. <i>Astrophysical Journal Letters</i> , 2020, 896, L40.	8.3	65
11	LeMMINGs - I. The eMERLIN legacy survey of nearby galaxies. 1.5-GHz parsec-scale radio structures and cores. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 3478-3522.	4.4	64
12	The INTEGRAL complete sample of type 1 AGN. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 399, 1293-1306.	4.4	62
13	X-RAY HIGH-RESOLUTION SPECTROSCOPY REVEALS FEEDBACK IN A SEYFERT GALAXY FROM AN ULTRA-FAST WIND WITH COMPLEX IONIZATION AND VELOCITY STRUCTURE. <i>Astrophysical Journal Letters</i> , 2015, 813, L39.	8.3	62
14	An intermediate black hole spin in the NLS1 galaxy SWIFT J2127.4+5654: chaotic accretion or spin energy extraction?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 255-262.	4.4	61
15	The INTEGRAL/IBIS AGN catalogue - I. X-ray absorption properties versus optical classification. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 1750-1766.	4.4	61
16	First high-energy observations of narrow-line Seyfert 1s with INTEGRAL/IBIS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 389, 1360-1366.	4.4	57
17	Broad-band study of hard X-ray-selected absorbed active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 2087-2101.	4.4	56
18	NGC 3147: a 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

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19	XMM-Newton observations of ultraluminous X-ray sources in nearby galaxies. <i>Astronomy and Astrophysics</i> , 2002, 392, 817-825.	5.1	52
20	Sub-parsec radio cores in nearby Seyfert galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 1138-1143.	4.4	49
21	Narrow-line Seyfert 1 galaxies at hard X-rays.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 2426-2439.	4.4	48
22	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
23	The 1.4-GHz radio properties of hard X-ray-selected AGN. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 1289-1298.	4.4	45
24	The XMM-Newton serendipitous survey. <i>Astronomy and Astrophysics</i> , 2007, 476, 1191-1203.	5.1	40
25	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
26	The size of the X-ray emitting region in SWIFT J2127.4+5654 via a broad line region cloud X-ray eclipse. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 1588-1594.	4.4	39
27	New Compton-thick AGN in the circumnuclear H ₂ O maser hosts UGC 3789 and NGC 6264. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 3388-3398.	4.4	33
28	The broad-band XMM-Newton and INTEGRAL spectra of bright type 1 Seyfert galaxies. <i>Astronomy and Astrophysics</i> , 2008, 483, 151-160.	5.1	33
29	Soft Γ -ray selected radio galaxies: favouring giant size discovery. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 3165-3171.	4.4	31
30	HST 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
31	The fast radio burst FRB 20201124A in a star-forming region: Constraints to the progenitor and multiwavelength counterparts. <i>Astronomy and Astrophysics</i> , 2021, 656, L15.	5.1	30
32	Restarting activity in the nucleus of PBC J2333.9-2343. <i>Astronomy and Astrophysics</i> , 2017, 603, A131.	5.1	28
33	LeMMINGs II. The e-MERLIN legacy survey of nearby galaxies. The deepest radio view of the Palomar sample on parsec scale. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 4749-4767.	4.4	26
34	Physical properties of the nuclear region in Seyfert galaxies derived from observations with the European VLBI Network. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 588-594.	4.4	25
35	Radio jets in NGC 4151: where eMERLIN meets HST. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 3842-3853.	4.4	25
36	An X-ray view of absorbed INTEGRAL AGN. <i>Astronomy and Astrophysics</i> , 2008, 483, 749-758.	5.1	24

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37	Early Science with the Large Millimeter Telescope: An Energy-driven Wind Revealed by Massive Molecular and Fast X-Ray Outflows in the Seyfert Galaxy IRAS A17020+4544. <i>Astrophysical Journal Letters</i> , 2018, 867, L11.	8.3	24
38	Coexistence of a non-thermal jet and a complex ultra-fast X-ray outflow in a moderately luminous AGN. <i>Astronomy and Astrophysics</i> , 2017, 600, A87.	5.1	23
39	The column density distribution of hard X-ray radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 3153-3164.	4.4	22
40	A Discovery of Young Radio Sources in the Cores of Giant Radio Galaxies Selected at Hard X-Rays. <i>Astrophysical Journal</i> , 2019, 875, 88.	4.5	22
41	Narrow-line Seyfert 1 galaxies: an amazing class of AGN. <i>Astronomy and Astrophysics</i> , 2011, 532, A125.	5.1	22
42	The Nature of Composite Seyfert/Star-forming Galaxies Revealed by X-Ray Observations. <i>Astrophysical Journal</i> , 2005, 631, 707-719.	4.5	21
43	Hard X-ray selected giant radio galaxies – II. Morphological evidence of restarted radio activity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 902-914.	4.4	21
44	The origin of the diffuse non-thermal X-ray and radio emission in the Ophiuchus cluster of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 2237-2248.	4.4	20
45	Spectral energy distribution of hyperluminous infrared galaxies. <i>Astronomy and Astrophysics</i> , 2010, 515, A99.	5.1	20
46	Where are Compton-thick radio galaxies? A hard X-ray view of three candidates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 5684-5693.	4.4	20
47	An XMM-Newton study of hyper-luminous infrared galaxies. <i>Astronomy and Astrophysics</i> , 2007, 471, 775-786.	5.1	19
48	X-ray variability of Seyfert 1.8/1.9 galaxies. <i>Astronomy and Astrophysics</i> , 2017, 602, A65.	5.1	19
49	THE DISK EVAPORATION MODEL FOR THE SPECTRAL FEATURES OF LOW-LUMINOSITY ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 777, 102.	4.5	17
50	Analysis of <i>Spitzer</i> -IRS spectra of hyperluminous infrared galaxies. <i>Astronomy and Astrophysics</i> , 2013, 549, A125.	5.1	17
51	Hard X-ray-selected giant radio galaxies – I. The X-ray properties and radio connection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 4250-4260.	4.4	17
52	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. <i>Astrophysical Journal</i> , 2022, 931, 5.	4.5	17
53	The Evolution of the Warm Absorber Reveals a Shocked Outflow in the Narrow Line Seyfert 1 Galaxy IRAS 17020+4544. <i>Astrophysical Journal</i> , 2018, 868, 111.	4.5	16
54	<i>BeppoSAX</i> observations of LINER-2 galaxies. <i>Astronomy and Astrophysics</i> , 2002, 386, 60-68.	5.1	16

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55	A broad-band spectral analysis of eight radio-loud type 1 active galactic nuclei selected in the hard X-ray band. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 390, 1217-1228.	4.4	15
56	IGR J16351-5806: another close by Compton-thick AGN. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 394, L121-L125.	3.3	15
57	Fermi Transient J1544+0649: A Flaring Radio-weak BL Lac. <i>Astrophysical Journal Letters</i> , 2018, 854, L23.	8.3	15
58	The <i>Suzaku</i> X-ray spectrum of NGC 3147. <i>Astronomy and Astrophysics</i> , 2012, 540, A111.	5.1	14
59	1ES 1927+654: a bare Seyfert 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 421-433.	4.4	14
60	LeMMINGs III. The <i>e-MERLIN</i> legacy survey of the Palomar sample: exploring the origin of nuclear radio emission in active and inactive galaxies through the [O III] radio connection. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 2019-2038.	4.4	14
61	Broad-band X-ray spectrum of the newly discovered broad-line radio galaxy IGR J21247+5058. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 937-943.	4.4	13
62	Daily variability at milli-arcsecond scales in the radio-quiet NLSy1 Mrk 110. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 718-724.	4.4	13
63	From radio-quiet to radio-silent: low-luminosity Seyfert radio cores. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 3185-3202.	4.4	10
64	The PG-RQS survey. Building the radio spectral distribution of radio-quiet quasars. I. The 45-GHz data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 1043-1058.	4.4	10
65	Variable broad lines and outflow in the weak blazar PBC J2333.9+2343. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 4634-4640.	4.4	9
66	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
67	The curious activity in the nucleus of NGC 4151: jet interaction causing variability?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 3079-3086.	4.4	8
68	Hard-X-ray-selected active galactic nuclei I. A radio view at high frequencies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 3943-3960.	4.4	8
69	Hard X-ray selected giant radio galaxies III. The LOFAR view. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 4681-4699.	4.4	8
70	Do radio active galactic nuclei reflect X-ray binary spectral states?. <i>Astronomy and Astrophysics</i> , 2022, 662, A28.	5.1	8
71	Q2122-444: A NAKED ACTIVE GALACTIC NUCLEUS FULLY DRESSED. <i>Astrophysical Journal</i> , 2010, 725, 2071-2077.	4.5	7
72	A young and obscured AGN embedded in the giant radio galaxy Mrk 1498. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	6

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73	Multi-messenger astronomy with INTEGRAL. <i>New Astronomy Reviews</i> , 2021, 92, 101595.	12.8	6
74	Soft gamma-ray selected giant radio galaxies: an update. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 3111-3122.	4.4	6
75	The physics of the radio emission in the quiet side of the AGN population with the SKA. , 2015, , .		6
76	Water megamaser emission in hard X-ray selected AGN. <i>Astronomy and Astrophysics</i> , 2020, 641, A162.	5.1	6
77	LeMMINGs â€“ IV. The X-ray properties of a statistically complete sample of the nuclei in active and inactive galaxies from the Palomar sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 4909-4928.	4.4	6
78	Hard-X-ray-selected active galactic nuclei â€“ II. Spectral energy distributions in the 5â€“45ÂGHz domain. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 473-490.	4.4	6
79	UV Counterpart of an X-Ray Ultrafast Outflow in IRAS 17020+4544. <i>Astrophysical Journal</i> , 2022, 930, 166.	4.5	5
80	Multiwavelength campaign on the Super-Eddington NLS1 RX J0134.2-4258 â€“ I. Peculiar X-ray spectra and variability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 5642-5656.	4.4	4
81	IGRâ€“J18249âˆ3243: a new GeV-emitting FRâ€“II and the emerging population of high-energy radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 886-899.	4.4	3
82	Modelling the flaring activity of the high-z, hard X-ray-selected blazar IGR J22517+2217. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, , no-no.	4.4	2
83	An <i>XMM-Newton</i> look at the strongly variable radio-weak BL Lac <i>Fermi</i> J1544â€“0639. <i>Astronomy and Astrophysics</i> , 2019, 622, A116.	5.1	2
84	The SXI telescope on board EXIST: scientific performances. <i>Proceedings of SPIE</i> , 2009, , .	0.8	1
85	Multiwavelength and black hole mass properties of Low Luminosity Active Nuclei. , 2007, , .		0
86	The Extra-galactic Hard X-ray Sky as Painted by INTEGRAL. , 2009, , .		0
87	Unabsorbed Seyfert 2 galaxies: the case of â€œnakedâ€•AGN. , 2010, , .		0
88	Water maser emission in hard X-ray selected AGN. <i>Proceedings of the International Astronomical Union</i> , 2017, 13, 96-98.	0.0	0
89	Probing restarting activity in hard X-ray selected giant radio galaxies. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 66-69.	0.0	0
90	NUCLEAR SEDS OF A SAMPLE OF NEARBY SEYFERT GALAXIES. , 2004, , .		0