

Alessandro Marconi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7128149/publications.pdf>

Version: 2024-02-01

180
papers

13,299
citations

26630

56
h-index

22166

113
g-index

182
all docs

182
docs citations

182
times ranked

6491
citing authors

#	ARTICLE	IF	CITATIONS
1	The Relation between Black Hole Mass, Bulge Mass, and Near-Infrared Luminosity. <i>Astrophysical Journal</i> , 2003, 589, L21-L24.	4.5	1,369
2	Local supermassive black holes, relics of active galactic nuclei and the X-ray background. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 169-185.	4.4	1,233
3	A fundamental relation between mass, star formation rate and metallicity in local and high-redshift galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 408, 2115-2127.	4.4	890
4	AMAZE. <i>Astronomy and Astrophysics</i> , 2008, 488, 463-479.	5.1	794
5	The Supermassive Black Hole of M87 and the Kinematics of Its Associated Gaseous Disk. <i>Astrophysical Journal</i> , 1997, 489, 579-600.	4.5	354
6	LSD: Lyman-break galaxies Stellar populations and Dynamics - I. Mass, metallicity and gas at $z \sim 3.1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 1915-1931.	4.4	314
7	AMBER, the near-infrared spectro-interferometric three-telescope VLTI instrument. <i>Astronomy and Astrophysics</i> , 2007, 464, 1-12.	5.1	300
8	Gas metallicity diagnostics in star-forming galaxies. <i>Astronomy and Astrophysics</i> , 2006, 459, 85-101.	5.1	287
9	Observational evidence of quasar feedback quenching star formation at high redshift. <i>Astronomy and Astrophysics</i> , 2012, 537, L8.	5.1	252
10	The Effect of Radiation Pressure on Virial Black Hole Mass Estimates and the Case of Narrow-Line Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 2008, 678, 693-700.	4.5	226
11	Interferometric data reduction with AMBER/VLTI. Principle, estimators, and illustration. <i>Astronomy and Astrophysics</i> , 2007, 464, 29-42.	5.1	212
12	Selection bias in dynamically measured supermassive black hole samples: its consequences and the quest for the most fundamental relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 3119-3142.	4.4	198
13	Metallicity evolution, metallicity gradients, and gas fractions at $z \sim 3.4$. <i>Astronomy and Astrophysics</i> , 2014, 563, A58.	5.1	195
14	Gas accretion as the origin of chemical abundance gradients in distant galaxies. <i>Nature</i> , 2010, 467, 811-813.	27.8	193
15	BLOWIN TM IN THE WIND: BOTH α -NEGATIVE AND α -POSITIVE FEEDBACK IN AN OBSCURED HIGH- z QUASAR. <i>Astrophysical Journal</i> , 2015, 799, 82.	4.5	175
16	Star formation inside a galactic outflow. <i>Nature</i> , 2017, 544, 202-206.	27.8	164
17	The Spitzer/IRAC view of black hole-bulge scaling relations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1479-1494.	4.4	163
18	The evolution of the broad-line region among SDSS quasars. <i>Astronomy and Astrophysics</i> , 2006, 447, 157-172.	5.1	149

#	ARTICLE	IF	CITATIONS
19	A fundamental relation between the metallicity, gas content and stellar mass of local galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 433, 1425-1435.	4.4	142
20	X-shooter reveals powerful outflows in $z \sim 1.5$ X-ray selected obscured quasi-stellar objects. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2394-2417.	4.4	128
21	PARSEC-SCALE DUST EMISSION FROM THE POLAR REGION IN THE TYPE 2 NUCLEUS OF NGC 424. Astrophysical Journal, 2012, 755, 149.	4.5	123
22	Dynamical properties of AMAZE and LSD galaxies from gas kinematics and the Tully-Fisher relation at $z \sim 0.3$. Astronomy and Astrophysics, 2011, 528, A88.	5.1	123
23	Elusive active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2003, 344, L59-L64.	4.4	121
24	The extinction law at high redshift and its implications. Astronomy and Astrophysics, 2010, 523, A85.	5.1	116
25	The metallicity of the most distant quasars. Astronomy and Astrophysics, 2009, 494, L25-L28.	5.1	113
26	Gas metallicity in the narrow-line regions of high-redshift active galactic nuclei. Astronomy and Astrophysics, 2006, 447, 863-876.	5.1	112
27	Spectroscopy of the near-nuclear regions of Cygnus A: estimating the mass of the supermassive black hole. Monthly Notices of the Royal Astronomical Society, 2003, 342, 861-875.	4.4	106
28	Streaming Motions toward the Supermassive Black Hole in NGC 1097. Astrophysical Journal, 2006, 641, L25-L28.	4.5	105
29	SUPERMASSIVE BLACK HOLES AND THEIR HOST SPHEROIDS. II. THE RED AND BLUE SEQUENCE IN THE $M_{\text{BH}} - M_{\text{*,SPH}}$ DIAGRAM. Astrophysical Journal, 2016, 817, 21.	4.5	102
30	The MAGNUM survey: different gas properties in the outflowing and disc components in nearby active galaxies with MUSE. Astronomy and Astrophysics, 2019, 622, A146.	5.1	96
31	Jet-Driven Motions in the Narrow-Line Region of NGC 1068. Astrophysical Journal, 1998, 496, L75-L78.	4.5	95
32	HIGH-VELOCITY BIPOLAR MOLECULAR EMISSION FROM AN AGN TORUS. Astrophysical Journal Letters, 2016, 829, L7.	8.3	90
33	Nuclear Spirals as Feeding Channels to the Supermassive Black Hole: The Case of the Galaxy NGC 6951. Astrophysical Journal, 2007, 670, 959-967.	4.5	89
34	On the origin of radio loudness in active galactic nuclei and its relationship with the properties of the central supermassive black hole. Monthly Notices of the Royal Astronomical Society, 2011, 416, 917-926.	4.4	87
35	Jet rotation: Launching region, angular momentum balance and magnetic properties in the bipolar outflow from RW Aur. Astronomy and Astrophysics, 2005, 432, 149-160.	5.1	87
36	Spectral decomposition of starbursts and active galactic nuclei in 5-8 μm Spitzer-IRS spectra of local ultraluminous infrared galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 385, L130-L134.	3.3	85

#	ARTICLE	IF	CITATIONS
37	Disk and wind interaction in the young stellar object MWC 297 spatially resolved with AMBER/VLT. <i>Astronomy and Astrophysics</i> , 2007, 464, 43-53.	5.1	83
38	Metals in the IGM approaching the re-ionization epoch: results from X-shooter at the VLT~.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 435, 1198-1232.	4.4	83
39	Peering through the Dust: Evidence for a Supermassive Black Hole at the Nucleus of Centaurus A from VLT Infrared Spectroscopy. <i>Astrophysical Journal</i> , 2001, 549, 915-937.	4.5	82
40	Near-infrared interferometry of θ Carinae with spectral resolutions of 1 500 and 12 000 using AMBER/VLT. <i>Astronomy and Astrophysics</i> , 2007, 464, 87-106.	5.1	82
41	The role of secular evolution in the black hole growth of narrow-line Seyfert 1 galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 2721-2736.	4.4	81
42	The Origin of the Narrow-Line Region of Markarian 3: An Overpressured Jet Cocoon. <i>Astrophysical Journal</i> , 1999, 516, 187-194.	4.5	80
43	Unveiling the nature of Ultraluminous Infrared Galaxies with 3-4 μ m spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 365, 303-320.	4.4	75
44	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
45	Unveiling the Active Nucleus of Centaurus A. <i>Astrophysical Journal</i> , 2000, 528, 276-291.	4.5	74
46	Galaxy-wide outflows in $z \sim 1.5$ luminous obscured quasars revealed through near-IR slit-resolved spectroscopy. <i>Astronomy and Astrophysics</i> , 2015, 574, A82.	5.1	72
47	Counter-rotation and High-velocity Outflow in the Parsec-scale Molecular Torus of NGC 1068. <i>Astrophysical Journal Letters</i> , 2019, 884, L28.	8.3	71
48	MAGNUM survey: Compact jets causing large turmoil in galaxies. <i>Astronomy and Astrophysics</i> , 2021, 648, A17.	5.1	70
49	[O III] equivalent width and orientation effects in quasars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 2223-2229.	4.4	68
50	The MBH-M* relation for X-ray-obscured, red QSOs at $1.2 < z < 2.6$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2077-2091.	4.4	68
51	Stellar metallicity of star-forming galaxies at $1 < z < 3$. <i>Astronomy and Astrophysics</i> , 2012, 539, A136.	5.1	67
52	Chemical evolution of high-redshift radio galaxies. <i>Astronomy and Astrophysics</i> , 2009, 503, 721-730.	5.1	65
53	Metallicity diagnostics with infrared fine-structure lines. <i>Astronomy and Astrophysics</i> , 2011, 526, A149.	5.1	65
54	Strongly star-forming rotating disks in a complex merging system at $z = 4.7$ as revealed by ALMA. <i>Astronomy and Astrophysics</i> , 2013, 559, A29.	5.1	61

#	ARTICLE	IF	CITATIONS
55	NICS-TNG Low-Resolution 0.85–2.45 micron Spectra of L Dwarfs: A Near-Infrared Spectral Classification Scheme for Faint Dwarfs. <i>Astrophysical Journal</i> , 2001, 552, L147-L150.	4.5	61
56	EPISODIC RANDOM ACCRETION AND THE COSMOLOGICAL EVOLUTION OF SUPERMASSIVE BLACK HOLE SPINS. <i>Astrophysical Journal</i> , 2009, 697, L141-L144.	4.5	58
57	The supermassive black hole in Centaurus A: a benchmark for gas kinematical measurements. <i>Astronomy and Astrophysics</i> , 2006, 448, 921-953.	5.1	57
58	ON THE OBSERVED DISTRIBUTIONS OF BLACK HOLE MASSES AND EDDINGTON RATIOS FROM RADIATION PRESSURE CORRECTED VIRIAL INDICATORS. <i>Astrophysical Journal</i> , 2009, 698, L103-L107.	4.5	56
59	Soft X-ray spectroscopy of Compton-thick Seyfert 2 galaxies with BeppoSAX. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 310, 10-20.	4.4	53
60	Constraining the wind launching region in Herbig Ae stars: AMBER/VLTI spectroscopy of HD 104237. <i>Astronomy and Astrophysics</i> , 2007, 464, 55-58.	5.1	53
61	Direct constraint on the distance of β 2 Velorum from AMBER/VLTI observations. <i>Astronomy and Astrophysics</i> , 2007, 464, 107-118.	5.1	53
62	The gentle monster PDS 456. <i>Astronomy and Astrophysics</i> , 2019, 628, A118.	5.1	53
63	Is There Really a Black Hole at the Center of NGC 4041? Constraints from Gas Kinematics. <i>Astrophysical Journal</i> , 2003, 586, 868-890.	4.5	52
64	HUNTING FOR PLANETS IN THE HL TAU DISK. <i>Astrophysical Journal Letters</i> , 2015, 812, L38.	8.3	52
65	Evidence for strong evolution of the cosmic star formation density at high redshifts. <i>Astronomy and Astrophysics</i> , 2007, 461, 423-431.	5.1	52
66	The ALMA view of the high-redshift relation between supermassive black holes and their host galaxies. <i>Astronomy and Astrophysics</i> , 2020, 637, A84.	5.1	51
67	Evidence for a 20 Parsec Disk at the Nucleus of Centaurus A. <i>Astrophysical Journal</i> , 1998, 499, L143-L147.	4.5	50
68	Measuring supermassive black holes with gas kinematics: the active S0 galaxy NGC 3998. <i>Astronomy and Astrophysics</i> , 2006, 460, 439-448.	5.1	50
69	Supermassive black hole mass measurements for NGC 1300 and 2748 based on Hubble Space Telescope emission-line gas kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 359, 504-520.	4.4	49
70	Supermassive black holes in the Sbc spiral galaxies NGC 3310, NGC 4303 and NGC 4258. <i>Astronomy and Astrophysics</i> , 2007, 469, 405-423.	5.1	48
71	Exploring the active galactic nucleus and starburst content of local ultraluminous infrared galaxies through 5-8 μ m spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 399, 1373-1402.	4.4	48
72	RECOILING SUPERMASSIVE BLACK HOLES: A SEARCH IN THE NEARBY UNIVERSE. <i>Astrophysical Journal</i> , 2014, 795, 146.	4.5	46

#	ARTICLE	IF	CITATIONS
73	Mass without radiation: Heavily obscured AGNs, the X-ray background, and the black hole mass density. <i>Astronomy and Astrophysics</i> , 2015, 574, L10.	5.1	46
74	The mass-metallicity relation of SDSS quasars. <i>Astronomy and Astrophysics</i> , 2011, 527, A100.	5.1	45
75	VLT/AMBER observations of the Seyfert nucleus of NGC 3783. <i>Astronomy and Astrophysics</i> , 2012, 541, L9.	5.1	44
76	Molecular gas on large circumgalactic scales at $z=3.47$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 3468-3483.	4.4	44
77	Quasar outflows at $z \approx 6$: the impact on the host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 4003-4020.	4.4	44
78	The KLEVER Survey: spatially resolved metallicity maps and gradients in a sample of $1.2 < z < 2.5$ lensed galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 821-842.	4.4	44
79	Witnessing Galaxy Assembly at the Edge of the Reionization Epoch*. <i>Astrophysical Journal Letters</i> , 2018, 863, L29.	8.3	43
80	Evidence for feedback in action from the molecular gas content in the $z \sim 1.6$ outflowing QSO XID2028. <i>Astronomy and Astrophysics</i> , 2015, 578, A11.	5.1	43
81	The supermassive black hole mass–SFR index relations for bulges and elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 387-397.	4.4	41
82	The supermassive black hole in the Seyfert 2 galaxy NGC 5252. <i>Astronomy and Astrophysics</i> , 2005, 431, 465-475.	5.1	38
83	Is there really a supermassive black hole in M87?. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 289, L21-L25.	4.4	37
84	The fundamental relation between supermassive black holes and their host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 600-612.	4.4	35
85	Orientation effects on spectral emission features of quasars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 385-397.	4.4	34
86	Hubble Space Telescope Faint Object Camera Spectroscopy of the Narrow-Line Region of NGC 4151. I. Gas Kinematics. <i>Astrophysical Journal</i> , 1999, 519, 134-152.	4.5	33
87	The metallicity properties of zCOSMOS galaxies at $0.2 < z < 0.8$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, , no-no.	4.4	33
88	An asymmetry detected in the disk of $\hat{\rho}$ Canis Majoris with AMBER/VLT. <i>Astronomy and Astrophysics</i> , 2007, 464, 73-79.	5.1	32
89	An Observational Pursuit for Population III Stars in a Ly α Emitter at $z = 6.33$ through He II Emission. <i>Astrophysical Journal</i> , 2005, 631, L5-L8.	4.5	31
90	5 μ m Spectroscopy of Obscured AGNs in ULIRGs. <i>Astrophysical Journal</i> , 2008, 675, 96-105.	4.5	31

#	ARTICLE	IF	CITATIONS
91	A NORMAL SUPERMASSIVE BLACK HOLE IN NGC 1277. <i>Astrophysical Journal</i> , 2016, 819, 43.	4.5	31
92	Measuring supermassive black holes with gas kinematics. <i>Astronomy and Astrophysics</i> , 2008, 479, 355-363.	5.1	29
93	Revealing the Active Galactic Nucleus in the Superantennae through L-Band Spectroscopy. <i>Astrophysical Journal</i> , 2003, 595, L17-L20.	4.5	28
94	Galaxy-scale ionised winds driven by ultra-fast outflows in two nearby quasars. <i>Astronomy and Astrophysics</i> , 2020, 644, A15.	5.1	27
95	Nuclear Properties of a Sample of Nearby Spiral Galaxies from Hubble Space Telescope STIS Imaging. <i>Astronomical Journal</i> , 2004, 128, 1124-1137.	4.7	26
96	SPITZER SPACE TELESCOPE MEASUREMENTS OF DUST REVERBERATION LAGS IN THE SEYFERT 1 GALAXY NGC 6418. <i>Astrophysical Journal</i> , 2015, 801, 127.	4.5	26
97	Ionized Gas Outflows from the MAGNUM Survey: NGC 1365 and NGC 4945. <i>Frontiers in Astronomy and Space Sciences</i> , 2017, 4, .	2.8	26
98	The KLEVER survey: nitrogen abundances at $z \approx 2$ and probing the existence of a fundamental nitrogen relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 2867-2889.	4.4	26
99	Integral Field Spectroscopy of 23 Spiral Bulges. <i>Astrophysical Journal, Supplement Series</i> , 2005, 160, 76-86.	7.7	25
100	Beyond the diffraction limit of optical/IR interferometers. <i>Astronomy and Astrophysics</i> , 2012, 545, A130.	5.1	24
101	Hubble Space Telescope imaging in the Chandra Deep Field "South. I. Multiple Active Galactic Nucleus Populations. <i>Astrophysical Journal</i> , 2001, 560, 127-138.	4.5	23
102	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
103	Multi-phase outflows in Mkn 848 observed with SDSS-MaNGA integral field spectroscopy. <i>Astronomy and Astrophysics</i> , 2019, 623, A171.	5.1	23
104	Hubble Space Telescope imaging in the Chandra Deep Field "South. II. WFPC2 Observations of an X-ray Flux-limited Sample from the 1 Million Second Chandra Catalog. <i>Astrophysical Journal</i> , 2002, 567, 657-671.	4.5	22
105	The $M_{\text{BH}} \sim M_{\text{star}}$ relation of obscured AGNs at high redshift. <i>Astronomy and Astrophysics</i> , 2010, 522, L3.	5.1	22
106	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
107	High-redshift Ly α emitters with a large equivalent width. <i>Astronomy and Astrophysics</i> , 2007, 468, 877-883.	5.1	21
108	An Atlas of Hubble Space Telescope Spectra and Images of Nearby Spiral Galaxies. <i>Astronomical Journal</i> , 2003, 126, 742-761.	4.7	20

#	ARTICLE	IF	CITATIONS
109	How Special Are Brightest Cluster Galaxies? The Impact of Near-Infrared Luminosities on Scaling Relations for BCGs. <i>Astrophysical Journal</i> , 2007, 663, L85-L88.	4.5	20
110	An ultra-dense fast outflow in a quasar at $z = 2.4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 3399-3412.	4.4	20
111	The WISSH quasars project. <i>Astronomy and Astrophysics</i> , 2020, 635, L5.	5.1	20
112	Being KLEVER at cosmic noon: Ionized gas outflows are inconspicuous in low-mass star-forming galaxies but prominent in massive AGN hosts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 2535-2562.	4.4	20
113	The Double Active Galactic Nucleus in NGC 6240 Revealed through 3-5 μ m Spectroscopy. <i>Astrophysical Journal</i> , 2006, 637, L17-L20.	4.5	18
114	Hubble Space Telescope Infrared Imaging Polarimetry of Centaurus A: Implications for the Unified Scheme and the Existence of a Misdirected BL Lacertae Nucleus. <i>Astrophysical Journal</i> , 2000, 544, 269-276.	4.5	18
115	The [TSUP]12/[TSUP]C/[TSUP]13/[TSUP]C Ratio in the Planetary Nebula NGC 3242 from [ITAL]Hubble Space Telescope/[ITAL] STIS Observations. <i>Astrophysical Journal</i> , 2002, 568, L57-L60.	4.5	16
116	The contribution of very massive high-redshift SWIRE galaxies to the stellar mass function. <i>Astronomy and Astrophysics</i> , 2007, 476, 151-175.	5.1	16
117	Chemical properties in the most distant radio galaxy. <i>Astronomy and Astrophysics</i> , 2011, 532, L10.	5.1	16
118	The VLT/MUSE view of the central galaxy in Abell 2052. <i>Astronomy and Astrophysics</i> , 2018, 612, A19.	5.1	16
119	Nuclear Properties of Nearby Spiral Galaxies from Hubble Space Telescope NICMOS Imaging and STIS Spectroscopy. <i>Astronomical Journal</i> , 2005, 130, 73-83.	4.7	15
120	A dynamical mass estimator for high z galaxies based on spectroastrometry. <i>Astronomy and Astrophysics</i> , 2011, 533, A124.	5.1	15
121	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
122	Dynamics and metallicity of far-infrared selected galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 3780-3794.	4.4	14
123	What drives the scatter of local star-forming galaxies in the BPT diagrams? A Machine Learning based analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 4136-4163.	4.4	14
124	Spectropolarimetric search for hidden active galactic nuclei in four southern ultraluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 338, L13-L17.	4.4	12
125	Optical configuration and analysis of the AMBER/VLT instrument. <i>Astronomy and Astrophysics</i> , 2007, 464, 13-27.	5.1	12
126	Spectroastrometry of rotating gas disks for the detection of supermassive black holes in galactic nuclei. <i>Astronomy and Astrophysics</i> , 2010, 511, A19.	5.1	12

#	ARTICLE	IF	CITATIONS
127	HIRES: the high resolution spectrograph for the E-ELT. Proceedings of SPIE, 2014, , .	0.8	12
128	First [N ii]122 $\hat{1}\frac{1}{4}$ m Line Detection in a QSO-SMG Pair BRI 1202 $\hat{\sim}$ 0725 at $z\hat{=}\hat{A}4.69$. Astrophysical Journal Letters, 2019, 883, L29.	8.3	12
129	AN $H\hat{1}\pm$ NUCLEAR SPIRAL STRUCTURE IN THE EO ACTIVE GALAXY Arp 102B. Astrophysical Journal, 2011, 736, 77.	4.5	11
130	VLT/AMBER differential interferometry of the broad-line region of the quasar 3C273. Proceedings of SPIE, 2012, , .	0.8	10
131	NGC 1275: An Outlier of the Black Hole-Host Scaling Relations. Frontiers in Astronomy and Space Sciences, 0, 5, .	2.8	10
132	Spectropolarimetry of low redshift quasars: origin of the polarization and implications for black hole mass estimates. Monthly Notices of the Royal Astronomical Society, 2021, 502, 5086-5103.	4.4	10
133	The HST view of the innermost narrow line region. Astronomy and Astrophysics, 2016, 586, A48.	5.1	10
134	ELT-HIRES, the high resolution spectrograph for the ELT: results from the Phase A study. , 2018, , .		10
135	Near-infrared spectroscopy of a nitrogen-loud quasar SDSS \hat{A} 1707+6443. Astronomy and Astrophysics, 2012, 543, A143.	5.1	9
136	Spectroastrometry of rotating gas disks for the detection of supermassive black holes in galactic nuclei. Astronomy and Astrophysics, 2011, 536, A86.	5.1	9
137	Spectroastrometry of rotating gas disks for the detection of supermassive black holes in galactic nuclei. Astronomy and Astrophysics, 2013, 549, A139.	5.1	8
138	Disc cloaking: Establishing a lower limit to the number density of local compact massive spheroids/bulges and the potential fate of some high- z red nuggets. Monthly Notices of the Royal Astronomical Society, 2022, 514, 3410-3451.	4.4	8
139	Addressing signal alterations induced in CT images by deep learning processing: A preliminary phantom study. Physica Medica, 2021, 83, 88-100.	0.7	7
140	Dense and Warm Neutral Gas in BR 1202-0725 at $z = 4.7$ as Traced by the [O I] 145 $\hat{1}\frac{1}{4}$ m Line. Astrophysical Journal, 2021, 913, 41.	4.5	7
141	The spatially offset quasar E1821+643: new evidence for gravitational recoil. Monthly Notices of the Royal Astronomical Society, 2021, 507, 484-495.	4.4	7
142	Nuclear star formation in the quasar PG1126-041 from adaptive optics assisted spectroscopy. Astronomy and Astrophysics, 2004, 423, L13-L16.	5.1	7
143	Extragalactic Astronomy with the VLT: a new window on the Universe. Astrophysics and Space Science, 2003, 286, 245-254.	1.4	6
144	Unveiling the Launching Region of YSO Jets with AMBER. Astrophysics and Space Science, 2003, 286, 157-162.	1.4	5

#	ARTICLE	IF	CITATIONS
145	Local supermassive black holes and relics of active galactic nuclei. Proceedings of the International Astronomical Union, 2004, 2004, 49-52.	0.0	5
146	VSI: the VLT spectro-imager. Proceedings of SPIE, 2008, , .	0.8	5
147	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
148	Orientation effects on the near-infrared broad-band emission of quasars. Monthly Notices of the Royal Astronomical Society, 2019, 485, 1405-1411.	4.4	5
149	Sub-millimeter detected $z \sim 2$ radio-quiet QSOs. Astronomy and Astrophysics, 2011, 531, A128.	5.1	4
150	Optical-NIR spectra of quasars close to reionization ($z \sim 6$). Astronomische Nachrichten, 2011, 332, 315-318.	1.2	4
151	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
152	EW[OIII] as an Orientation Indicator for Quasars: Implications for the Torus. Frontiers in Astronomy and Space Sciences, 2017, 4, .	2.8	4
153	Metallicity Evolution of AGNs. Proceedings of the International Astronomical Union, 2009, 5, 73-79.	0.0	3
154	ELT-HIRES the high resolution spectrograph for the ELT: phase-A design of its polarimetric unit. , 2018, , .		3
155	Astrophysical potential of the AMBER/VLTI instrument. , 2003, , .		2
156	VLTI-AMBER observations of Eta Carinae with the FINITO fringe tracker and spectral resolution 12000. Proceedings of SPIE, 2008, , .	0.8	2
157	Extragalactic Astronomy with the VLTI: A New Window on the Universe. , 2003, , 245-254.		2
158	ELT-HIRES the high resolution instrument for the ELT: optical design and instrument architecture. , 2018, , .		2
159	Origin of the Coronal Line Emission in NGC1068. Astrophysics and Space Science, 1997, 248, 113-120.	1.4	1
160	AMBER: a near infrared focal instrument for the VLTI. Comptes Rendus Physique, 2001, 2, 67-77.	0.1	1
161	Science program of the AMBER consortium. , 2004, , .		1
162	VLTI-AMBER observations of Eta Carinae with high spatial resolution and spectral resolutions of 1,500 and 10,000. , 2006, , .		1

#	ARTICLE	IF	CITATIONS
163	ELT high resolution spectrograph: phase-A software architecture study. , 2018, , .		1
164	ELT-HIRES, the high resolution spectrograph for the ELT; the end-to-end simulator: design approach and results.. , 2018, , .		1
165	ELT-HIRES the high resolution spectrograph for the ELT: implementing exoplanet atmosphere reflection detection with a SCAO module. , 2018, , .		1
166	Turbulence/outflows perpendicular to low-power jets in Seyfert galaxies. Proceedings of the International Astronomical Union, 2019, 15, 464-466.	0.0	1
167	First AMBER/VLTI Observations of Hot Massive Stars. , 2007, , 153-161.		1
168	Centaurus A: The Supermassive Black Hole in the Nearest AGN. , 0, , 101-106.		0
169	The Black Hole Mass vs Bulge Mass Relationship in Spiral Galaxies. Symposium - International Astronomical Union, 2001, 205, 58-61.	0.1	0
170	Nuclear clusters, bulges and massive black holes in spiral galaxies. Proceedings of the International Astronomical Union, 2004, 2004, 181-182.	0.0	0
171	Science case for 1 mas spectro-imaging in the near-infrared. , 2008, , .		0
172	Metallicity of the high-redshift Universe traced by radio galaxies. Proceedings of the International Astronomical Union, 2009, 5, 179-180.	0.0	0
173	The AGN-Starburst Connection traced by the Nitrogen Abundance. Proceedings of the International Astronomical Union, 2012, 8, 273-274.	0.0	0
174	E-ELT HIRES the high resolution spectrograph for the E-ELT: integrated data flow system. , 2016, , .		0
175	BLACK HOLES IN ACTIVE GALACTIC NUCLEI. , 2003, , .		0
176	ELT-HIRES the high resolution spectrograph for the ELT: application of E2E + ETC for instrument characterisation, from efficiency to accuracy in radial velocity measurements. , 2018, , .		0
177	ELT-HIRES the high resolution spectrograph for the ELT: fiber link. , 2018, , .		0
178	ELT-HIRES, the high resolution spectrograph for the ELT: the design of the front end. , 2018, , .		0
179	The physical properties and impact of AGN outflows from high to low redshift. Proceedings of the International Astronomical Union, 2019, 15, 212-220.	0.0	0
180	Effects of AGN feedback on galaxy downsizing in different environments. Proceedings of the International Astronomical Union, 2019, 15, 163-165.	0.0	0