

Francoise Combes

List of Publications by Year in descending order

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Version: 2024-02-01

631
papers

24,522
citations

7069

78
h-index

15683

125
g-index

657
all docs

657
docs citations

657
times ranked

8341
citing authors

#	ARTICLE	IF	CITATIONS
1	Radial profiles of lensed $z \sim 1$ galaxies on sub-kiloparsec scales. <i>Astronomy and Astrophysics</i> , 2022, 657, A25.	2.1	3
2	Virgo filaments. <i>Astronomy and Astrophysics</i> , 2022, 657, A9.	2.1	25
3	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 659, A123.	2.1	14
4	Hidden in plain sight: UVIT and MUSE discovery of a large, diffuse star-forming galaxy. <i>Astronomy and Astrophysics</i> , 2022, 657, L10.	2.1	1
5	Non-star-forming molecular gas in the Abell 1367 intra-cluster multiphase orphan cloud. <i>Astronomy and Astrophysics</i> , 2022, 658, L5.	2.1	2
6	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 659, A125.	2.1	15
7	Genesis of morpho-kinematic lopsidedness in minor merger of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 5878-5896.	1.6	9
8	Discovery of a Damped Ly α Absorber Originating in a Spectacular Interacting Dwarf Galaxy Pair at $z = 0.026$. <i>Astrophysical Journal Letters</i> , 2022, 926, L33.	3.0	1
9	Unveiling the main sequence to starburst transition region with a sample of intermediate redshift luminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 2371-2388.	1.6	2
10	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 659, A124.	2.1	13
11	H i Gas Playing Hide-and-seek around a Powerful FRI-type Quasar at $z \sim 2.1$. <i>Astrophysical Journal Letters</i> , 2022, 927, L24.	3.0	1
12	Search and analysis of giant radio galaxies with associated nuclei (SAGAN). <i>Astronomy and Astrophysics</i> , 2022, 660, A59.	2.1	7
13	Virgo Filaments. II. Catalog and First Results on the Effect of Filaments on Galaxy Properties. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 43.	3.0	7
14	MALS SALT-NOT Survey of MIR-selected Powerful Radio-bright AGN at $0 < z < 3.5$. <i>Astrophysical Journal</i> , 2022, 929, 108.	1.6	4
15	NOEMA observations support a recoiling black hole in 3C 186. <i>Astronomy and Astrophysics</i> , 2022, 661, L2.	2.1	5
16	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 663, A104.	2.1	7
17	First discoveries and localizations of Fast Radio Bursts with MeerTRAP: real-time, commensal MeerKAT survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 1961-1974.	1.6	8
18	ALMA Lensing Cluster Survey: ALMA-Herschel Joint Study of Lensed Dusty Star-forming Galaxies across $z \sim 0.5 - 6$. <i>Astrophysical Journal</i> , 2022, 932, 77.	1.6	18

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19	Molecular gas along the old radio jets of the cluster-central type $\hat{A}2$ quasar IRAS 09104+4109. Monthly Notices of the Royal Astronomical Society, 2021, 508, 3796-3811.	1.6	9
20	Blind H i and OH Absorption Line Search: First Results with MALS and uGMRT Processed Using ARTIP. Astrophysical Journal, 2021, 907, 11.	1.6	20
21	ALMA 1.3 mm Survey of Lensed Submillimeter Galaxies Selected by Herschel: Discovery of Spatially Extended SMGs and Implications. Astrophysical Journal, 2021, 908, 192.	1.6	15
22	The Diverse Molecular Gas Content of Massive Galaxies Undergoing Quenching at $z \approx 1$. Astrophysical Journal Letters, 2021, 909, L11.	3.0	24
23	A Massive, Clumpy Molecular Gas Distribution and Displaced AGN in Zw 3146. Astrophysical Journal, 2021, 910, 53.	1.6	7
24	SEEDisCS. Astronomy and Astrophysics, 2021, 647, A156.	2.1	8
25	PKS 1830-211: OH and H α at $\langle i \rangle z \langle i \rangle = 0.89$ and the first MeerKAT UHF spectrum. Astronomy and Astrophysics, 2021, 648, A116.	2.1	12
26	CON-quest. Astronomy and Astrophysics, 2021, 649, A105.	2.1	30
27	The Cluster-central Compact Steep-spectrum Radio Galaxy 1321+045. Astrophysical Journal, 2021, 913, 105.	1.6	3
28	Molecular gas kinematics in the nuclear region of nearby Seyfert galaxies with ALMA. Astronomy and Astrophysics, 2021, 654, A24.	2.1	9
29	Remarkably high mass and velocity dispersion of molecular gas associated with a regular, absorption-selected type I quasar. Astronomy and Astrophysics, 2021, 651, A17.	2.1	4
30	A triple active galactic nucleus in the NGC 7733-7734 merging group. Astronomy and Astrophysics, 2021, 651, L9.	2.1	8
31	Physics of ULIRGs with MUSE and ALMA: The PUMA project. Astronomy and Astrophysics, 2021, 651, A42.	2.1	25
32	Evolution of Cold Gas at $2 < z < 5$: A Blind Search for H i and OH Absorption Lines toward Mid-infrared Color-selected Radio-loud AGN. Astrophysical Journal, Supplement Series, 2021, 255, 28.	3.0	11
33	The Galaxy Activity, Torus, and Outflow Survey (GATOS). Astronomy and Astrophysics, 2021, 652, A98.	2.1	60
34	The Galaxy Activity, Torus, and Outflow Survey (GATOS). Astronomy and Astrophysics, 2021, 652, A99.	2.1	26
35	Molecular gas and star formation within 12 strong galactic bars observed with IRAM-30 m. Astronomy and Astrophysics, 2021, 654, A135.	2.1	6
36	SEEDisCS. Astronomy and Astrophysics, 2021, 654, A69.	2.1	3

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37	Two interacting galaxies hiding as one, revealed by MaNGA. <i>Astronomy and Astrophysics</i> , 2021, 653, A47.	2.1	5
38	Black hole feeding and star formation in NGC 1808. <i>Astronomy and Astrophysics</i> , 2021, 656, A60.	2.1	9
39	Fate of stellar bars in minor merger of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 3085-3100.	1.6	20
40	Double X/Peanut structures in barred galaxies – insights from an N-body simulation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 2203-2214.	1.6	2
41	ESO 137-002: a large spiral undergoing edge-on ram-pressure stripping with little star formation in the tail. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 3938-3956.	1.6	9
42	Extensive Lensing Survey of Optical and Near-infrared Dark Objects (El Sonido): HST H-faint Galaxies behind 101 Lensing Clusters. <i>Astrophysical Journal</i> , 2021, 922, 114.	1.6	14
43	Gas and dust cooling along the major axis of M 33 (HerM33es). <i>Astronomy and Astrophysics</i> , 2020, 639, A61.	2.1	6
44	Cold molecular gas and PAH emission in the nuclear and circumnuclear regions of Seyfert galaxies. <i>Astronomy and Astrophysics</i> , 2020, 639, A43.	2.1	25
45	Molecular gas in CLASH brightest cluster galaxies at $0.2 < z < 0.9$. <i>Astronomy and Astrophysics</i> , 2020, 640, A65.	2.1	17
46	AstroSat detection of Lyman continuum emission from a $z = 1.42$ galaxy. <i>Nature Astronomy</i> , 2020, 4, 1185-1194.	4.2	28
47	A molecular absorption line survey towards the AGN of Hydra-A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 364-380.	1.6	15
48	The ram pressure stripped radio tails of galaxies in the Coma cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 4654-4673.	1.6	37
49	ALMA observations of CS in NGC 1068: chemistry and excitation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 5308-5329.	1.6	9
50	The effect of fluctuating fuzzy axion haloes on stellar dynamics: a stochastic model. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 877-894.	1.6	23
51	Molecular gas in distant brightest cluster galaxies. <i>Astronomy and Astrophysics</i> , 2020, 635, A32.	2.1	9
52	Environmental processing in cluster core galaxies at $z = 1.7$. <i>Astronomy and Astrophysics</i> , 2020, 635, L10.	2.1	13
53	Anisotropy of random motions of gas in Messier 33. <i>Astronomy and Astrophysics</i> , 2020, 639, A145.	2.1	5
54	A CO molecular gas wind 340 pc away from the Seyfert 2 nucleus in ESO 420-G13 probes an elusive radio jet. <i>Astronomy and Astrophysics</i> , 2020, 633, A127.	2.1	18

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55	Near-infrared observations of the gas structure and kinematics in the circumnuclear region of NGC 1672. <i>Astronomy and Astrophysics</i> , 2020, 638, A36.	2.1	4
56	Molecular gas and star formation activity in luminous infrared galaxies in clusters at intermediate redshifts. <i>Astronomy and Astrophysics</i> , 2020, 640, A64.	2.1	11
57	Detection of deuterated molecules, but not of lithium hydride, in the $z = 0.89$ absorber toward PKS 1830-211. <i>Astronomy and Astrophysics</i> , 2020, 637, A7.	2.1	9
58	ALMA resolves the remarkable molecular jet and rotating wind in the extremely radio-quiet galaxy NGC 1377. <i>Astronomy and Astrophysics</i> , 2020, 640, A104.	2.1	19
59	Search and analysis of giant radio galaxies with associated nuclei (SAGAN). <i>Astronomy and Astrophysics</i> , 2020, 642, A153.	2.1	42
60	Massive molecular gas reservoir around the central AGN in the CARLA J1103 + 3449 cluster at $z = 1.44$. <i>Astronomy and Astrophysics</i> , 2020, 641, A22.	2.1	4
61	Search and analysis of giant radio galaxies with associated nuclei (SAGAN). <i>Astronomy and Astrophysics</i> , 2020, 643, A111.	2.1	11
62	MeerKAT HI commissioning observations of MHONGOOSE galaxy ESO 302-G014. <i>Astronomy and Astrophysics</i> , 2020, 643, A147.	2.1	10
63	A Virgo Environmental Survey Tracing Ionised Gas Emission (VESTIGE). <i>Astronomy and Astrophysics</i> , 2020, 644, A161.	2.1	15
64	Exploring the hot gaseous halo around an extremely massive and relativistic jet launching spiral galaxy with XMM-Newton. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 2503-2513.	1.6	13
65	Plateau de Bure High- z Blue Sequence Survey 2 (PHIBSS2): Search for Secondary Sources, CO Luminosity Functions in the Field, and the Evolution of Molecular Gas Density through Cosmic Time*. <i>Astronomical Journal</i> , 2020, 159, 190.	1.9	36
66	Atacama Compact Array Measurements of the Molecular Mass in the NGC 5044 Cooling-flow Group. <i>Astrophysical Journal</i> , 2020, 894, 72.	1.6	14
67	Central kiloparsec of NGC 1326 observed with SINFONI. <i>Astronomy and Astrophysics</i> , 2020, 638, A53.	2.1	2
68	Constraining cold accretion on to supermassive black holes: molecular gas in the cores of eight brightest cluster galaxies revealed by joint CO and CN absorption. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 349-365.	1.6	47
69	SIGNALS: I. Survey description. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 5530-5546.	1.6	30
70	Driving massive molecular gas flows in central cluster galaxies with AGN feedback. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 3025-3045.	1.6	79
71	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2019, 627, A26.	2.1	18
72	Molecular clouds in the Cosmic Snake normal star-forming galaxy 8 billion years ago. <i>Nature Astronomy</i> , 2019, 3, 1115-1121.	4.2	57

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73	A Consistent Set of Empirical Scaling Relations for Spiral Galaxies: The $(v_{\text{max}}, T_{\text{J}})$ Relation. <i>Astronomy and Astrophysics</i> , 2019, 622, A105.	1.6	28
74	An Enormous Molecular Gas Flow in the RX J0821+0752 Galaxy Cluster. <i>Astrophysical Journal</i> , 2019, 870, 57.	1.6	22
75	Molecular and Ionized Gas Phases of an AGN-driven Outflow in a Typical Massive Galaxy at $z \approx 2$. <i>Astrophysical Journal</i> , 2019, 871, 37.	1.6	56
76	Revealing a Highly Dynamic Cluster Core in Abell 1664 with Chandra. <i>Astrophysical Journal</i> , 2019, 875, 65.	1.6	11
77	Discovery of a diffuse optical line emitting halo in the core of the Centaurus cluster of galaxies: line emission outside the protection of the filaments. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 4984-4998.	1.6	8
78	LOFAR Surveys: a new window on the Universe. <i>Astronomy and Astrophysics</i> , 2019, 622, E1.	2.1	2
79	ALMA observations of molecular tori around massive black holes. <i>Astronomy and Astrophysics</i> , 2019, 623, A79.	2.1	134
80	PHIBSS2: survey design and $z = 0.5 - 0.8$ results. <i>Astronomy and Astrophysics</i> , 2019, 622, A105.	2.1	77
81	Deep and narrow CO absorption revealing molecular clouds in the Hydra-A brightest cluster galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 229-238.	1.6	31
82	Secular evolution and pseudo-bulges. <i>Proceedings of the International Astronomical Union</i> , 2019, 14, 155-161.	0.0	0
83	Molecular clouds in a Milky Way progenitor at $z = 1$. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 269-273.	0.0	0
84	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2019, 627, A53.	2.1	52
85	Nuclear molecular outflow in the Seyfert galaxy NGC 3227. <i>Astronomy and Astrophysics</i> , 2019, 628, A65.	2.1	48
86	ALMA captures feeding and feedback from the active galactic nucleus in NGC 613. <i>Astronomy and Astrophysics</i> , 2019, 632, A33.	2.1	39
87	Ubiquitous cold and massive filaments in cool core clusters. <i>Astronomy and Astrophysics</i> , 2019, 631, A22.	2.1	92
88	The echo of the bar buckling: Phase-space spirals in <i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2019, 622, L6.	2.1	81
89	Dense gas formation and destruction in a simulated Perseus-like galaxy cluster with spin-driven black hole feedback. <i>Astronomy and Astrophysics</i> , 2019, 631, A60.	2.1	33
90	Disk origin of the Milky Way bulge: the necessity of the thick disk. <i>Astronomy and Astrophysics</i> , 2019, 628, A11.	2.1	21

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91	Molecular gas in radio galaxies in dense megaparsec-scale environments at $\langle z \rangle = 0.4$. <i>Astronomy and Astrophysics</i> , 2019, 623, A48.	2.1	15
92	Discovery of CO absorption at $\langle z \rangle = 0.05$ in G0248+430. <i>Astronomy and Astrophysics</i> , 2019, 623, A133.	2.1	9
93	Physical conditions in Centaurus A's northern filaments. <i>Astronomy and Astrophysics</i> , 2019, 627, A6.	2.1	1
94	Molecular gas content of shell galaxies. <i>Astronomy and Astrophysics</i> , 2019, 630, A112.	2.1	9
95	ALMA CO(2-1) observations in the XUV disk of M83. <i>Astronomy and Astrophysics</i> , 2019, 623, A66.	2.1	7
96	Hidden or missing outflows in highly obscured galaxy nuclei?. <i>Astronomy and Astrophysics</i> , 2019, 623, A29.	2.1	24
97	M 31 circum-nuclear region: A molecular survey with the IRAM interferometer. <i>Astronomy and Astrophysics</i> , 2019, 625, A148.	2.1	2
98	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2019, 626, L3.	2.1	9
99	A Virgo Environmental Survey Tracing Ionised Gas Emission (VESTIGE). <i>Astronomy and Astrophysics</i> , 2019, 623, A52.	2.1	17
100	ALMA images the many faces of the NGC 1068 torus and its surroundings. <i>Astronomy and Astrophysics</i> , 2019, 632, A61.	2.1	97
101	The hidden heart of the luminous infrared galaxy IC 860. <i>Astronomy and Astrophysics</i> , 2019, 627, A147.	2.1	36
102	Near-infrared observations of star formation and gas flows in the NUGA galaxy NGC 1365. <i>Astronomy and Astrophysics</i> , 2019, 622, A128.	2.1	18
103	PAHs as tracers of the molecular gas in star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 1618-1633.	1.6	29
104	Complex molecular gas kinematics in the inner 5 kpc of 4C12.50 as seen by ALMA. <i>Astronomy and Astrophysics</i> , 2019, 629, A30.	2.1	11
105	Probing the merger history of red early-type galaxies with their faint stellar substructures. <i>Astronomy and Astrophysics</i> , 2019, 632, A122.	2.1	44
106	ALMA Unveils Widespread Molecular Gas Clumps in the Ram Pressure Stripped Tail of the Norma Jellyfish Galaxy. <i>Astrophysical Journal</i> , 2019, 883, 145.	1.6	78
107	AGN fueling and feedback. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 177-183.	0.0	0
108	Circum-nuclear molecular disks: Role in AGN fueling and feedback. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 312-317.	0.0	0

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109	Feeding and feedback in nuclei of galaxies. Proceedings of the International Astronomical Union, 2019, 15, 307-311.	0.0	1
110	MALSâ€“NOT: Identifying Radio-bright Quasars for the MeerKAT Absorption Line Survey. Astrophysical Journal, Supplement Series, 2018, 235, 10.	3.0	13
111	Molecular Gas Filaments and Star-forming Knots Beneath an X-Ray Cavity in RXC J1504â€“0248. Astrophysical Journal, 2018, 863, 193.	1.6	22
112	Resolving the Nuclear Obscuring Disk in the Compton-thick Seyfert Galaxy NGC 5643 with ALMA. Astrophysical Journal, 2018, 859, 144.	1.6	67
113	A Virgo Environmental Survey Tracing Ionised Gas Emission (VESTIGE). Astronomy and Astrophysics, 2018, 614, A56.	2.1	70
114	Molecular gas in two companion cluster galaxies at $z = 1.2$ (Corrigendum). Astronomy and Astrophysics, 2018, 620, C4.	2.1	0
115	Spectroscopic characterization of the protocluster of galaxies around 7C 1756+6520 at $z \sim 1.4$. Astronomy and Astrophysics, 2018, 618, A128.	2.1	3
116	Spatially resolved cold molecular outflows in ULIRGs. Astronomy and Astrophysics, 2018, 616, A171.	2.1	45
117	Cold gas in a complete sample of group-dominant early-type galaxies. Astronomy and Astrophysics, 2018, 618, A126.	2.1	31
118	Angular Momentum â€“ Conference Summary. Proceedings of the International Astronomical Union, 2018, 14, 197-202.	0.0	0
119	Molecular gas filamentary structures in galaxy clusters. Proceedings of the International Astronomical Union, 2018, 14, 77-84.	0.0	1
120	A Galaxy-scale Fountain of Cold Molecular Gas Pumped by a Black Hole. Astrophysical Journal, 2018, 865, 13.	1.6	85
121	Molecular gas in two companion cluster galaxies at $z = 1.2$. Astronomy and Astrophysics, 2018, 617, A103.	2.1	18
122	Inefficient jet-induced star formation in Centaurus A. Astronomy and Astrophysics, 2018, 617, C3.	2.1	0
123	The Close AGN Reference Survey (CARS): SOFIA Detects Spatially Resolved [C ii] Emission in the Luminous AGN HE 0433-1028. Astrophysical Journal Letters, 2018, 866, L9.	3.0	0
124	Molecular line emission in NGC 4945, imaged with ALMA. Astronomy and Astrophysics, 2018, 615, A155.	2.1	29
125	Radial migration in a stellar galactic disc with thick components. Astronomy and Astrophysics, 2018, 616, A86.	2.1	27
126	The Close AGN Reference Survey (CARS). Astronomy and Astrophysics, 2018, 618, A27.	2.1	8

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127	Searching for a kinematic signature of the moderately metal-poor stars in the Milky Way bulge using N-body simulations. <i>Astronomy and Astrophysics</i> , 2018, 615, A100.	2.1	9
128	The disc origin of the Milky Way bulge. <i>Astronomy and Astrophysics</i> , 2018, 616, A180.	2.1	52
129	ALMA Observations of Molecular Absorption in the Gravitational Lens PMN 0134 $\hat{\sim}$ 0931 at $z\hat{=}0.7645$. <i>Astrophysical Journal</i> , 2018, 864, 73.	1.6	12
130	PHIBSS: Unified Scaling Relations of Gas Depletion Time and Molecular Gas Fractions*. <i>Astrophysical Journal</i> , 2018, 853, 179.	1.6	467
131	Bar quenching in gas-rich galaxies. <i>Astronomy and Astrophysics</i> , 2018, 609, A60.	2.1	67
132	Stellar metallicity variations across spiral arms in disk galaxies with multiple populations. <i>Astronomy and Astrophysics</i> , 2018, 611, L2.	2.1	16
133	Molecular gas in distant galaxies from ALMA studies. <i>Astronomy and Astrophysics Review</i> , 2018, 26, 1.	9.1	32
134	The MeerKAT Absorption Line Survey (MALS). , 2018, , .		4
135	Molecular Gas Dominated 50 kpc Ram Pressure Stripped Tail of the Coma Galaxy D100 [*] . <i>Astrophysical Journal</i> , 2017, 839, 114.	1.6	68
136	From molecules to young stellar clusters: the star formation cycle across the disk of M $\hat{=}$ 33. <i>Astronomy and Astrophysics</i> , 2017, 601, A146.	2.1	70
137	HERSCHEL EXTREME LENSING LINE OBSERVATIONS: [C ii] VARIATIONS IN GALAXIES AT REDSHIFTS $z\hat{=}1\hat{\sim}3$ *. <i>Astrophysical Journal</i> , 2017, 835, 110.	1.6	7
138	PLATO <i>as it is</i> : A legacy mission for Galactic archaeology. <i>Astronomische Nachrichten</i> , 2017, 338, 644-661.	0.6	61
139	On the kinematic detection of accreted streams in the <i>Gaia</i> era: a cautionary tale. <i>Astronomy and Astrophysics</i> , 2017, 604, A106.	2.1	65
140	PHIBSS: exploring the dependence of the CO $\hat{\leftarrow}$ H2 conversion factor on total mass surface density at $z\hat{<}1.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 4886-4901.	1.6	20
141	Star formation and gas flows in the centre of the NUGA galaxy NGC 1808 observed with SINFONI. <i>Astronomy and Astrophysics</i> , 2017, 598, A55.	2.1	23
142	A ¹³ CO Detection in a Brightest Cluster Galaxy. <i>Astrophysical Journal</i> , 2017, 848, 101.	1.6	25
143	Close entrainment of massive molecular gas flows by radio bubbles in the central galaxy of Abell 1795. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 4024-4037.	1.6	49
144	Bars and boxy/peanut bulges in thin and thick discs. <i>Astronomy and Astrophysics</i> , 2017, 606, A47.	2.1	49

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145	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2017, 607, L9.	2.1	16
146	AGN Feedback and Its Quenching Efficiency. <i>Frontiers in Astronomy and Space Sciences</i> , 2017, 4, .	1.1	17
147	Probing the Gas Fueling and Outflows in Nearby AGN with ALMA. <i>Frontiers in Astronomy and Space Sciences</i> , 2017, 4, .	1.1	4
148	Luminous, pc-scale CO 6 ⁵ emission in the obscured nucleus of NGC 1377. <i>Astronomy and Astrophysics</i> , 2017, 608, A22.	2.1	16
149	Inefficient jet-induced star formation in Centaurus A. <i>Astronomy and Astrophysics</i> , 2017, 608, A98.	2.1	20
150	Physical conditions of the molecular gas in metal-poor galaxies. <i>Astronomy and Astrophysics</i> , 2017, 606, A99.	2.1	13
151	Molecular gas properties of a lensed star-forming galaxy at $z \sim 3.6$: a case study. <i>Astronomy and Astrophysics</i> , 2017, 605, A81.	2.1	41
152	ALMA imaging of C ₂ H emission in the disk of NGC 1068. <i>Astronomy and Astrophysics</i> , 2017, 608, A56.	2.1	30
153	Properties of the molecular gas in the fast outflow in the Seyfert galaxy IC 5063. <i>Astronomy and Astrophysics</i> , 2017, 608, A38.	2.1	60
154	Closing remarks and Outlook. <i>Proceedings of the International Astronomical Union</i> , 2017, 13, 248-255.	0.0	0
155	Exhaustion of the gas next to the supermassive black hole of M31. <i>Astronomy and Astrophysics</i> , 2017, 607, L7.	2.1	3
156	High-redshift major mergers weakly enhance star formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 1934-1949.	1.6	90
157	Detection of CH ⁺ , SH ⁺ , and their ¹³ C- and ³⁴ S-isotopologues toward PKS 1830-211. <i>Astronomy and Astrophysics</i> , 2017, 606, A109.	2.1	23
158	The molecular gas mass of M 33. <i>Astronomy and Astrophysics</i> , 2017, 600, A27.	2.1	21
159	Understanding the environment around the intermediate mass black hole candidate ESO 243-49 HLX-1. <i>Astronomy and Astrophysics</i> , 2017, 602, A103.	2.1	12
160	What the Milky Way bulge reveals about the initial metallicity gradients in the disc. <i>Astronomy and Astrophysics</i> , 2017, 607, L4.	2.1	23
161	Star formation efficiency along the radio jet in Centaurus A(Corrigendum). <i>Astronomy and Astrophysics</i> , 2016, 593, C5.	2.1	0
162	Atomic-to-molecular gas phase transition triggered by the radio jet in Centaurus A. <i>Astronomy and Astrophysics</i> , 2016, 595, A65.	2.1	17

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163	Star formation efficiency along the radio jet in Centaurus A. <i>Astronomy and Astrophysics</i> , 2016, 586, A45.	2.1	31
164	Exploring the GalMer database: bar properties and non-circular motions. <i>Astronomy and Astrophysics</i> , 2016, 594, A86.	2.1	6
165	The Galactic Center compared with nuclei of nearby galaxies. <i>Proceedings of the International Astronomical Union</i> , 2016, 11, 245-252.	0.0	1
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