

Sandro Bardelli

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	MASS AND ENVIRONMENT AS DRIVERS OF GALAXY EVOLUTION IN SDSS AND zCOSMOS AND THE ORIGIN OF THE SCHECHTER FUNCTION. <i>Astrophysical Journal</i> , 2010, 721, 193-221.	1.6	1,485
2	Accurate photometric redshifts for the CFHT legacy survey calibrated using the VIMOS VLT deep survey. <i>Astronomy and Astrophysics</i> , 2006, 457, 841-856.	2.1	1,184
3	COSMOS PHOTOMETRIC REDSHIFTS WITH 30-BANDS FOR 2-deg ² . <i>Astrophysical Journal</i> , 2009, 690, 1236-1249.	1.6	992
4	zCOSMOS: A Large VLT/VIMOS Redshift Survey Covering 0 <math> < i> z < /i> < /math> 3 in the COSMOS Field. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 70-85.	3.0	775
5	Improved constraints on the expansion rate of the Universe up to $z \approx 1.1$ from the spectroscopic evolution of cosmic chronometers. <i>Journal of Cosmology and Astroparticle Physics</i> , 2012, 2012, 006-006.	1.9	581
6	A test of the nature of cosmic acceleration using galaxy redshift distortions. <i>Nature</i> , 2008, 451, 541-544.	13.7	545
7	The VIMOS VLT deep survey. <i>Astronomy and Astrophysics</i> , 2005, 439, 845-862.	2.1	544
8	THE zCOSMOS 10k-BRIGHT SPECTROSCOPIC SAMPLE. <i>Astrophysical Journal</i> , Supplement Series, 2009, 184, 218-229.	3.0	481
9	zCOSMOS " 10k-bright spectroscopic sample. <i>Astronomy and Astrophysics</i> , 2010, 523, A13.	2.1	354
10	The Herschel... PEP/HerMES luminosity function " I. Probing the evolution of PACS selected Galaxies to $z \approx 4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 23-52.	1.6	341
11	The VIMOS VLT Deep Survey final data release: a spectroscopic sample of 35%016 galaxies and AGN out to $z \sim 6.7$ selected with $17.5 \leq AB_{sub} \leq 24.75$. <i>Astronomy and Astrophysics</i> , 2013, 559, A14.	2.1	289
12	The GALEX -VVDS Measurement of the Evolution of the Far-Ultraviolet Luminosity Density and the Cosmic Star Formation Rate. <i>Astrophysical Journal</i> , 2005, 619, L47-L50.	1.6	278
13	ON THE COSMIC EVOLUTION OF THE SCALING RELATIONS BETWEEN BLACK HOLES AND THEIR HOST GALAXIES: BROAD-LINE ACTIVE GALACTIC NUCLEI IN THE zCOSMOS SURVEY. <i>Astrophysical Journal</i> , 2010, 708, 137-157.	1.6	276
14	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2004, 428, 1043-1049.	2.1	267
15	THE XMM-NEWTON WIDE-FIELD SURVEY IN THE COSMOS FIELD (XMM-COSMOS): DEMOGRAPHY AND MULTIWAVELENGTH PROPERTIES OF OBSCURED AND UNOBSCURED LUMINOUS ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2010, 716, 348-369.	1.6	266
16	The VIMOS Ultra-Deep Survey: ~10%000 galaxies with spectroscopic redshifts to study galaxy assembly at early epochs $z \approx 6$. <i>Astronomy and Astrophysics</i> , 2015, 576, A79.	2.1	251
17	The SWIRE-VVDS-CFHTLS surveys: stellar mass assembly over the last 10 Gyr. Evidence for a major build up of the red sequence between $z = 2$ and $z = 1$. <i>Astronomy and Astrophysics</i> , 2007, 476, 137-150.	2.1	249
18	THE RADIAL AND AZIMUTHAL PROFILES OF Mg II ABSORPTION AROUND 0.5 <math> < i> z < /i> < /math> 0.9 zCOSMOS GALAXIES OF DIFFERENT COLORS, MASSES, AND ENVIRONMENTS. <i>Astrophysical Journal</i> , 2011, 743, 10.	1.6	245

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19	The VIMOS-VLT deep survey. <i>Astronomy and Astrophysics</i> , 2005, 439, 863-876.	2.1	224
20	The star formation rate density and dust attenuation evolution over 12 Gyr with the VVDS surveys. <i>Astronomy and Astrophysics</i> , 2012, 539, A31.	2.1	222
21	DISSECTING PHOTOMETRIC REDSHIFT FOR ACTIVE GALACTIC NUCLEUS USING XMM- AND CHANDRA-COSMOS SAMPLES. <i>Astrophysical Journal</i> , 2011, 742, 61.	1.6	205
22	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2007, 474, 443-459.	2.1	203
23	ONGOING AND CO-EVOLVING STAR FORMATION IN zCOSMOS GALAXIES HOSTING ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 696, 396-410.	1.6	197
24	The GALEX VIMOS-VLT Deep Survey Measurement of the Evolution of the 1500 Å... Luminosity Function. <i>Astrophysical Journal</i> , 2005, 619, L43-L46.	1.6	182
25	GMRT radio halo survey in galaxy clusters at $z = 0.2 - 0.4$. <i>Astronomy and Astrophysics</i> , 2008, 484, 327-340.	2.1	167
26	Tracking the impact of environment on the galaxy stellar mass function up to $z \sim 1$ in the 10 k zCOSMOS sample. <i>Astronomy and Astrophysics</i> , 2010, 524, A76.	2.1	151
27	GMRT radio halo survey in galaxy clusters at $z = 0.2 - 0.4$. <i>Astronomy and Astrophysics</i> , 2007, 463, 937-947.	2.1	151
28	The VVDS Data Reduction Pipeline: Introducing VIPGI, the VIMOS Interactive Pipeline and Graphical Interface. <i>Publications of the Astronomical Society of the Pacific</i> , 2005, 117, 1284-1295.	1.0	150
29	THE IMPACT OF GALAXY INTERACTIONS ON ACTIVE GALACTIC NUCLEUS ACTIVITY IN zCOSMOS. <i>Astrophysical Journal</i> , 2011, 743, 2.	1.6	148
30	Photometric redshifts for the CFHTLS T0004 deep and wide fields. <i>Astronomy and Astrophysics</i> , 2009, 500, 981-998.	2.1	147
31	Mid- and far-infrared luminosity functions and galaxy evolution from multiwavelength Spitzer observations up to $z \sim 2.5$. <i>Astronomy and Astrophysics</i> , 2010, 515, A8.	2.1	146
32	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2009, 498, 379-397.	2.1	143
33	The evolving star formation rate: M_{star} relation and sSFR since $z \sim 5$ from the VVDS spectroscopic survey. <i>Astronomy and Astrophysics</i> , 2015, 581, A54.	2.1	142
34	The VIMOS VLT Deep Survey: the build-up of the colour-density relation. <i>Astronomy and Astrophysics</i> , 2006, 458, 39-52.	2.1	142
35	The zCOSMOS redshift survey: the role of environment and stellar mass in shaping the rise of the morphology-density relation from $z \sim 1$. <i>Astronomy and Astrophysics</i> , 2009, 503, 379-398. ^{2.1}		137
36	Precision photometric redshift calibration for galaxy-galaxy weak lensing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 386, 781-806.	1.6	121

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37	The Vimos VLT deep survey. <i>Astronomy and Astrophysics</i> , 2008, 486, 683-695.	2.1	121
38	COSMIC EVOLUTION OF RADIO SELECTED ACTIVE GALACTIC NUCLEI IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2009, 696, 24-39.	1.6	119
39	The VVDS type-1 AGN sample: the faint end of the luminosity function. <i>Astronomy and Astrophysics</i> , 2007, 472, 443-454.	2.1	117
40	The dominant role of mergers in the size evolution of massive early-type galaxies since $z \sim 1$. <i>Astronomy and Astrophysics</i> , 2012, 548, A7.	2.1	116
41	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2006, 455, 879-890.	2.1	109
42	Shock acceleration as origin of the radio relic in A α 521?. <i>Astronomy and Astrophysics</i> , 2008, 486, 347-358.	2.1	109
43	THE DENSITY FIELD OF THE 10k zCOSMOS GALAXIES. <i>Astrophysical Journal</i> , 2010, 708, 505-533.	1.6	104
44	AN OPTICAL GROUP CATALOG TO $z = 1$ FROM THE zCOSMOS 10 k SAMPLE. <i>Astrophysical Journal</i> , 2009, 697, 1842-1860.	1.6	103
45	The VIMOS VLT Deep Survey: star formation rate density of Ly α emitters from a sample of 217 galaxies with spectroscopic redshifts $2 \leq z \leq 6.6$. <i>Astronomy and Astrophysics</i> , 2011, 525, A143.	2.1	99
46	THE DEPENDENCE OF GALACTIC OUTFLOWS ON THE PROPERTIES AND ORIENTATION OF zCOSMOS GALAXIES AT $z \sim 1$. <i>Astrophysical Journal</i> , 2014, 794, 130.	1.6	98
47	The VIMOS Ultra-Deep Survey (VUIDS): fast increase in the fraction of strong Lyman- α emitters from $z = 2$ to $z = 6$. <i>Astronomy and Astrophysics</i> , 2015, 573, A24.	2.1	98
48	The spatial clustering of X-ray selected AGN in the XMM-COSMOS field. <i>Astronomy and Astrophysics</i> , 2009, 494, 33-48.	2.1	90
49	THE zCOSMOS 20k GROUP CATALOG. <i>Astrophysical Journal</i> , 2012, 753, 121.	1.6	88
50	The zCOSMOS survey. The dependence of clustering on luminosity and stellar mass at $z = 0.2 \leq z < 1$. <i>Astronomy and Astrophysics</i> , 2009, 505, 463-482.	2.1	87
51	Physical properties of galaxies and their evolution in the VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2009, 495, 53-72.	2.1	86
52	The ALPINE ALMA [C ii] Survey: Size of Individual Star-forming Galaxies at $z \sim 6$ and Their Extended Halo Structure. <i>Astrophysical Journal</i> , 2020, 900, 1.	1.6	86
53	The cosmic evolution of oxygen and nitrogen abundances in star-forming galaxies over the past 10 Gyr. <i>Astronomy and Astrophysics</i> , 2013, 549, A25.	2.1	85
54	The VIMOS-VLT deep survey. <i>Astronomy and Astrophysics</i> , 2007, 465, 711-723.	2.1	80

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55	Analogues of primeval galaxies two billion years after the Big Bang. <i>Nature Astronomy</i> , 2017, 1, .	4.2	80
56	The zCOSMOS redshift survey: how group environment alters global downsizing trends. <i>Astronomy and Astrophysics</i> , 2010, 509, A40.	2.1	78
57	zCOSMOS 20k: satellite galaxies are the main drivers of environmental effects in the galaxy population at least to $z \gtrsim 0.7$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 717-738.	1.6	78
58	The VIMOS-VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2006, 452, 387-395.	2.1	77
59	Black hole accretion and host galaxies of obscured quasars in XMM-COSMOS. <i>Astronomy and Astrophysics</i> , 2011, 535, A80.	2.1	76
60	The VIMOS VLT deep survey. <i>Astronomy and Astrophysics</i> , 2005, 439, 877-885.	2.1	72
61	MOLECULAR GAS IN THE X-RAY BRIGHT GROUP NGC 5044 AS REVEALED BY ALMA. <i>Astrophysical Journal</i> , 2014, 792, 94.	1.6	72
62	The cosmic star formation rate evolution from $z \sim 5$ to $z \sim 0$ from the VIMOS VLT deep survey. <i>Astronomy and Astrophysics</i> , 2007, 472, 403-419.	2.1	71
63	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2005, 442, 801-825.	2.1	70
64	Discovery of a rich proto-cluster at $z = 2.9$ and associated diffuse cold gas in the VIMOS Ultra-Deep Survey (VUDS). <i>Astronomy and Astrophysics</i> , 2014, 570, A16.	2.1	70
65	Spot the difference. <i>Astronomy and Astrophysics</i> , 2013, 558, A61.	2.1	69
66	Extreme emission-line galaxies out to $z \sim 1$ in zCOSMOS. <i>Astronomy and Astrophysics</i> , 2015, 578, A105.	2.1	69
67	The VIMOS-VLT Deep Survey (VUDS). <i>Astronomy and Astrophysics</i> , 2008, 478, 299-310.	2.1	67
68	The zCOSMOS survey: the role of the environment in the evolution of the luminosity function of different galaxy types. <i>Astronomy and Astrophysics</i> , 2009, 508, 1217-1234.	2.1	66
69	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2008, 487, 89-101.	2.1	65
70	The VIMOS-VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2006, 453, 809-815.	2.1	64
71	THE 10k zCOSMOS: MORPHOLOGICAL TRANSFORMATION OF GALAXIES IN THE GROUP ENVIRONMENT SINCE $z \gtrsim 1$. <i>Astrophysical Journal</i> , 2010, 718, 86-104.	1.6	63
72	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2011, 530, A20.	2.1	62

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73	Spectral properties and origin of the radio halo in A3562. <i>Astronomy and Astrophysics</i> , 2005, 440, 867-879.	2.1	61
74	The Very Large Telescope Visible Multi-Object Spectrograph Mask Preparation Software. <i>Publications of the Astronomical Society of the Pacific</i> , 2005, 117, 996-1003.	1.0	60
75	The VIRMOS deep imaging survey. <i>Astronomy and Astrophysics</i> , 2005, 442, 423-436.	2.1	59
76	He II emitters in the VIMOS VLT Deep Survey: Population III star formation or peculiar stellar populations in galaxies at $2 < z < 4.6$? <i>Astronomy and Astrophysics</i> , 2013, 556, A68.	2.1	58
77	The zCOSMOS 10k-sample: the role of galaxy stellar mass in the colour-density relation up to $z \sim 1$. <i>Astronomy and Astrophysics</i> , 2010, 524, A2.	2.1	56
78	The [O III] emission line luminosity function of optically selected type-2 AGN from zCOSMOS ^m . <i>Astronomy and Astrophysics</i> , 2010, 510, A56.	2.1	55
79	The evolution of quiescent galaxies at high redshifts ($z \gtrsim 1.4$). <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 900-915.	1.6	55
80	The VVDS-VLA deep field. <i>Astronomy and Astrophysics</i> , 2007, 463, 519-527.	2.1	55
81	The VVDS-SWIRE-GALEX-CFHTLS surveys: physical properties of galaxies at z below 1.2 from photometric data. <i>Astronomy and Astrophysics</i> , 2008, 491, 713-730.	2.1	55
82	K+a galaxies in the zCOSMOS survey. <i>Astronomy and Astrophysics</i> , 2010, 509, A42.	2.1	54
83	VIMOS Ultra-Deep Survey (VUDS): Witnessing the assembly of a massive cluster at $z \sim 3.3$. <i>Astronomy and Astrophysics</i> , 2014, 572, A41.	2.1	54
84	Bias in the estimation of global luminosity functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 541-551.	1.6	48
85	The very steep spectrum radio halo in Abell 697. <i>Astronomy and Astrophysics</i> , 2010, 517, A43.	2.1	48
86	THE COLORS OF CENTRAL AND SATELLITE GALAXIES IN zCOSMOS OUT TO $z \approx 0.8$ AND IMPLICATIONS FOR QUENCHING. <i>Astrophysical Journal</i> , 2013, 769, 24.	1.6	48
87	PROTO-GROUPS AT $1.8 < z < 3$ IN THE zCOSMOS-DEEP SAMPLE. <i>Astrophysical Journal</i> , 2013, 765, 109.	1.6	48
88	The VIRMOS deep imaging survey. <i>Astronomy and Astrophysics</i> , 2004, 417, 51-60.	2.1	48
89	The VIMOS-VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2006, 451, 409-416.	2.1	47
90	Evidence for major mergers of galaxies at $2 \times 10^2 < z < 4$ in the VVDS and VUDS surveys. <i>Astronomy and Astrophysics</i> , 2014, 565, A10.	2.1	47

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91	The zCOSMOS redshift survey: the three-dimensional classification cube and bimodality in galaxy physical properties. <i>Astronomy and Astrophysics</i> , 2009, 493, 39-49.	2.1	44
92	Obscured AGN at $z \sim 1$ from the zCOSMOS-Bright Survey. <i>Astronomy and Astrophysics</i> , 2013, 556, A29.	2.1	44
93	Discovering extremely compact and metal-poor, star-forming dwarf galaxies out to $z \sim 0.9$ in the VIMOS Ultra-Deep Survey. <i>Astronomy and Astrophysics</i> , 2014, 568, L8.	2.1	44
94	The VVDS-VLA deep field. <i>Astronomy and Astrophysics</i> , 2005, 441, 879-891.	2.1	44
95	Revised statistics of radio halos and the reacceleration model. <i>Astronomy and Astrophysics</i> , 2008, 480, 687-697.	2.1	44
96	A large population of galaxies 9 to 12 billion years back in the history of the Universe. <i>Nature</i> , 2005, 437, 519-521.	13.7	43
97	Physical properties of galaxies and their evolution in the VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2009, 495, 73-81.	2.1	42
98	The VIMOS VLT Deep Survey: the faint type-1 AGN sample. <i>Astronomy and Astrophysics</i> , 2006, 457, 79-90.	2.1	40
99	The ALPINE ALMA [C II] survey. <i>Astronomy and Astrophysics</i> , 2021, 646, A76.	2.1	39
100	The VIMOS Integral Field Unit: Data Reduction Methods and Quality Assessment. <i>Publications of the Astronomical Society of the Pacific</i> , 2005, 117, 1271-1283.	1.0	38
101	Radio morphology and spectral analysis of cD galaxies in rich and poor galaxy clusters. <i>Astronomy and Astrophysics</i> , 2007, 476, 99-119.	2.1	37
102	THE DEPENDENCE OF STAR FORMATION ACTIVITY ON STELLAR MASS SURFACE DENSITY AND SERSIC INDEX IN zCOSMOS GALAXIES AT $z \sim 0.5$ & $z \sim 0.9$ COMPARED WITH SDSS GALAXIES AT $z \sim 0.04$ & $z \sim 0.08$. <i>Astrophysical Journal</i> , 2009, 694, 1099-1114.	1.6	36
103	A journey from the outskirts to the cores of groups. <i>Astronomy and Astrophysics</i> , 2012, 539, A55.	2.1	35
104	The VIMOS-VLT deep survey: the group catalogue. <i>Astronomy and Astrophysics</i> , 2010, 520, A42.	2.1	35
105	ENVIRONMENTAL EFFECTS IN THE INTERACTION AND MERGING OF GALAXIES IN zCOSMOS. <i>Astrophysical Journal</i> , 2013, 762, 43.	1.6	34
106	Hidden starbursts and active galactic nuclei at $z \sim 0.1$ & $z \sim 0.4$ from the Herschel-VVDS-CFHTLS-D1 field: Inferences on coevolution and feedback. <i>Astronomy and Astrophysics</i> , 2014, 572, A90.	2.1	34
107	zCOSMOS 10k-bright spectroscopic sample. <i>Astronomy and Astrophysics</i> , 2010, 524, A67.	2.1	33
108	Characterization of star-forming dwarf galaxies at $z \sim 0.1$ & $z \sim 0.9$ in VUDS: probing the low-mass end of the mass-metallicity relation. <i>Astronomy and Astrophysics</i> , 2017, 601, A95.	2.1	33

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109	The Vimos VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2009, 501, 21-27.	2.1	33
110	Eddington ratios of faint AGN at intermediate redshift: evidence for a population of half-starved black holes. <i>Astronomy and Astrophysics</i> , 2008, 492, 637-650.	2.1	33
111	The Optical Spectra of 24 $\hat{1}/4$ m Galaxies in the COSMOS Field. I. <i>Spitzer</i> MIPS Bright Sources in the zCOSMOS Bright 10k Catalog. <i>Astrophysical Journal</i> , 2008, 680, 939-961.	1.6	32
112	The Vimos VLT deep survey: compact structures in the CDFS. <i>Astronomy and Astrophysics</i> , 2005, 443, 805-818.	2.1	31
113	A study of the core of the Shapley Concentration – V. The A3528 complex: a young merger event?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 320, 387-400.	1.6	29
114	The VIMOS VLT deep survey. <i>Astronomy and Astrophysics</i> , 2005, 439, 887-900.	2.1	28
115	Brightest cluster galaxies in the extended GMRT radio halo cluster sample. <i>Astronomy and Astrophysics</i> , 2015, 581, A23.	2.1	27
116	Radio properties of the Shapley Concentration - IV. The A3528 cluster complex. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 324, 1131-1146.	1.6	26
117	Stellar mass to halo mass relation from galaxy clustering in VUIDS: a high star formation efficiency at $z \approx 3$. <i>Astronomy and Astrophysics</i> , 2015, 576, L7.	2.1	26
118	Comparison of star formation rates from $H\alpha$ and infrared luminosity as seen by <i>Herschel</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 330-341.	1.6	25
119	Internal dynamics of Abell 2254: a merging galaxy cluster with a clumpy, diffuse radio emission. <i>Astronomy and Astrophysics</i> , 2011, 536, A89.	2.1	25
120	Understanding the shape of the galaxy two-point correlation function at $z \approx 1$ in the COSMOS field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 867-872.	1.6	24
121	Testing the radio halo-cluster merger scenario. <i>Astronomy and Astrophysics</i> , 2009, 505, 45-53.	2.1	23
122	Virgos-VLT deep survey (VWDS). , 2003, 4834, 173.		22
123	The cluster relic source in A 521. <i>New Astronomy</i> , 2006, 11, 437-451.	0.8	21
124	Properties and environment of radio-emitting galaxies in the VLA-zCOSMOS survey. <i>Astronomy and Astrophysics</i> , 2010, 511, A1.	2.1	21
125	The VIMOS VLT deep survey. <i>Astronomy and Astrophysics</i> , 2007, 463, 873-882.	2.1	21
126	VWDS-SWIRE. <i>Astronomy and Astrophysics</i> , 2007, 475, 443-451.	2.1	21

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127	XMM-Newton observation of the interacting cluster Abell 3528. <i>Astronomy and Astrophysics</i> , 2003, 411, 21-32.	2.1	20
128	The VIMOS Ultra Deep Survey: The reversal of the star-formation rate $\dot{\rho}$ density relation at $z \approx 5$. <i>Astronomy and Astrophysics</i> , 2022, 662, A33.	2.1	20
129	The environment of radio sources in the VLA-COSMOS survey field. <i>Astronomy and Astrophysics</i> , 2015, 576, A101.	2.1	19
130	THE NONLINEAR BIASING OF THE zCOSMOS GALAXIES UP TO $z \approx 1$ FROM THE 10k SAMPLE. <i>Astrophysical Journal</i> , 2011, 731, 102.	1.6	18
131	The Stellar Mass versus Stellar Metallicity Relation of Star-forming Galaxies at $1.6 \leq z \leq 3.0$ and Implications for the Evolution of the α -enhancement. <i>Astrophysical Journal</i> , 2022, 925, 82.	1.6	18
132	A study of the core of the Shapley Concentration - VI. Spectral properties of galaxies... <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 324, 509-520.	1.6	16
133	AGN and starburst radio activity in the A3558 cluster complex. <i>Astronomy and Astrophysics</i> , 2004, 419, 71-87.	2.1	16
134	Ultraluminous X-ray sources out to $z \approx 0.3$ in the COSMOS field. <i>Astronomy and Astrophysics</i> , 2010, 514, A85.	2.1	15
135	X-Ray Groups of Galaxies at $0.5 \leq z \leq 1$ in zCOSMOS: Increased AGN Activities in High Redshift Groups. <i>Publication of the Astronomical Society of Japan</i> , 2012, 64, .	1.0	15
136	Photo-z performance for precision cosmology - II. Empirical verification... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 1671-1677.	1.6	15
137	Comparison of the VIMOS-VLT Deep Survey with the Munich semi-analytical model. <i>Astronomy and Astrophysics</i> , 2012, 548, A108.	2.1	14
138	The COSMOS density field: a reconstruction using both weak lensing and galaxy distributions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 553-563.	1.6	14
139	Investigating the relationship between AGN activity and stellar mass in zCOSMOS galaxies at $0 \leq z \leq 1$ using emission-line diagnostic diagrams. <i>Astronomy and Astrophysics</i> , 2013, 556, A11.	2.1	14
140	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
141	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2008, 487, 7-17.	2.1	13
142	Radio emission at the centre of the galaxy cluster Abell 3560: evidence for core sloshing?. <i>Astronomy and Astrophysics</i> , 2013, 558, A146.	2.1	13
143	Implications of the Environments of Radio-detected Active Galactic Nuclei in a Complex Protostructure at $z \approx 3.3$. <i>Astrophysical Journal</i> , 2021, 912, 60.	1.6	13
144	HEATED INTRACLUSTER GAS AND RADIO CONNECTIONS: THE SINGULAR CASE OF MKW 3S. <i>Journal of the Korean Astronomical Society</i> , 2004, 37, 381-385.	1.5	13

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145	The VIMOS VLT deep survey. <i>Astronomy and Astrophysics</i> , 2008, 482, 81-95.	2.1	12
146	The zCOSMOS-Bright survey: the clustering of early and late galaxy morphological types since $z \approx 1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, , no-no.	1.6	12
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