

# Alvio Renzini

## List of Publications by Year in descending order

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467  
papers

55,763  
citations

668

122  
h-index

1341

223  
g-index

487  
all docs

487  
docs citations

487  
times ranked

10564  
citing authors

#	ARTICLE	IF	CITATIONS
1	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 $\alpha$ -enhancement. <i>Astrophysical Journal</i> , 2022, 925, 82.	1.6	18
2	Constraining the original composition of the gas forming first-generation stars in globular clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 735-751.	1.6	22
3	Cold Gas in Massive Galaxies as a Critical Test of Black Hole Feedback Models. <i>Astrophysical Journal</i> , 2022, 927, 189.	1.6	3
4	Survey of Multiple Populations in Globular Clusters among Very-low-mass Stars. <i>Astrophysical Journal</i> , 2022, 927, 207.	1.6	9
5	The formation of globular clusters as a case of overcooling. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 2111-2117.	1.6	19
6	A new distance to the Brick, the dense molecular cloud G0.253+0.016. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 1246-1252.	1.6	5
7	Redshift evolution of the $H_2/H\alpha$ mass ratio in galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 502, L85-L89.	1.2	6
8	From Haloes to Galaxies. II. The Fundamental Relations in Star Formation and Quenching. <i>Astrophysical Journal</i> , 2021, 907, 114.	1.6	15
9	The KMOS $3D$ Survey: Investigating the Origin of the Elevated Electron Densities in Star-forming Galaxies at $1 \leq z \leq 3$ . <i>Astrophysical Journal</i> , 2021, 909, 78.	1.6	19
10	The 2175 Å... Dust Feature in Star-forming Galaxies at $1.3 \leq z \leq 1.8$ : The Dependence on Stellar Mass and Specific Star Formation Rate. <i>Astrophysical Journal</i> , 2021, 909, 213.	1.6	7
11	Multiple Stellar Populations in Asymptotic Giant Branch Stars of Galactic Globular Clusters. <i>Astrophysical Journal</i> , 2021, 910, 6.	1.6	13
12	Mass and Environment as Drivers of Galaxy Evolution. IV. On the Quenching of Massive Central Disk Galaxies in the Local Universe. <i>Astrophysical Journal</i> , 2021, 911, 57.	1.6	12
13	From Haloes to Galaxies. III. The Gas Cycle of Local Galaxy Populations. <i>Astrophysical Journal</i> , 2021, 915, 94.	1.6	4
14	Compact, bulge-dominated structures of spectroscopically confirmed quiescent galaxies at $z \leq 3$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 2659-2676.	1.6	20
15	Rotation Curves in $z \sim 2$ Star-forming Disks: Comparison of Dark Matter Fractions and Disk Properties for Different Fitting Methods. <i>Astrophysical Journal</i> , 2021, 922, 143.	1.6	19
16	Spectroscopy and Photometry of the Least Massive Type II Globular Clusters: NGC 1261 and NGC 6934*. <i>Astrophysical Journal</i> , 2021, 923, 22.	1.6	18
17	Differential attenuation in star-forming galaxies at $0.3 \leq z \leq 1.5$ in the SHARDS/CANDELS field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 2061-2083.	1.6	8
18	Disc growth and quenching. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 491, L51-L55.	1.2	43

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19	Multiple populations in globular clusters and their parent galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 491, 515-531.	1.6	66
20	A chromosome map to unveil stellar populations with different magnesium abundances. The case of $\omega$ Centauri. Monthly Notices of the Royal Astronomical Society, 2020, 497, 3846-3859.	1.6	10
21	A panchromatic spatially resolved analysis of nearby galaxies – II. The main sequence – gas relation at sub-kpc scale in grand-design spirals. Monthly Notices of the Royal Astronomical Society, 2020, 496, 4606-4623.	1.6	33
22	On the angular momentum history of galactic discs. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 495, L42-L45.	1.2	28
23	The Hubble Space Telescope UV Legacy Survey of Galactic Globular Clusters. XX. Ages of Single and Multiple Stellar Populations in Seven Bulge Globular Clusters. Astrophysical Journal, 2020, 891, 37.	1.6	22
24	A panchromatic spatially resolved analysis of nearby galaxies – I. Sub-kpc-scale main sequence in grand-design spirals. Monthly Notices of the Royal Astronomical Society, 2020, 493, 4107-4125.	1.6	22
25	The Hubble Space Telescope UV Legacy Survey of Galactic globular clusters – XXI. Binaries among multiple stellar populations. Monthly Notices of the Royal Astronomical Society, 2020, 492, 5457-5469.	1.6	15
26	The ESO supernovae type Ia progenitor survey (SPY). Astronomy and Astrophysics, 2020, 638, A131.	2.1	48
27	From Nuclear to Circumgalactic: Zooming in on AGN-driven Outflows at $z \sim 2.2$ with SINFONI. Astrophysical Journal, 2020, 894, 28.	1.6	21
28	Structural Evolution in Massive Galaxies at $z \sim 2$ . Astrophysical Journal, 2020, 901, 74.	1.6	52
29	Rotation Curves in $z \sim 2$ Star-forming Disks: Evidence for Cored Dark Matter Distributions. Astrophysical Journal, 2020, 902, 98.	1.6	55
30	Cobalt and copper abundances in 56 Galactic bulge red giants. Astronomy and Astrophysics, 2020, 640, A89.	2.1	4
31	Active Galactic Nuclei in Dusty Starbursts at $z \sim 2$ : Feedback Still to Kick in. Astrophysical Journal Letters, 2019, 877, L38.	3.0	9
32	The Hubble Space Telescope UV Legacy Survey of Galactic Globular Clusters – XIX. A chemical tagging of the multiple stellar populations over the chromosome maps. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3815-3844.	1.6	85
33	Rejuvenated galaxies with very old bulges at the origin of the bending of the main sequence and of the “green valley”. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1265-1290.	1.6	36
34	Nearly all Massive Quiescent Disk Galaxies Have a Surprisingly Large Atomic Gas Reservoir. Astrophysical Journal Letters, 2019, 884, L52.	3.0	39
35	Search instructions for globular clusters in formation at high redshifts. Monthly Notices of the Royal Astronomical Society, 2019, 485, 5861-5873.	1.6	21
36	Molecular and Ionized Gas Phases of an AGN-driven Outflow in a Typical Massive Galaxy at $z \sim 2$ . Astrophysical Journal, 2019, 871, 37.	1.6	56

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37	<i>Hubble Space Telescope</i> analysis of stellar populations within the globular cluster G1 (Mayall) in M31. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 3076-3087.	1.6	23
38	The KMOS <sup>3D</sup> Survey: Demographics and Properties of Galactic Outflows at $z=0.6-2.7^*$ . <i>Astrophysical Journal</i> , 2019, 875, 21.	1.6	118
39	Kiloparsec Scale Properties of Star Formation Driven Outflows at $z=1.2-2.3$ in the SINS/zC-SINF AO Survey*. <i>Astrophysical Journal</i> , 2019, 873, 122.	1.6	65
40	PHIBSS2: survey design and $z=0.5-0.8$ results. <i>Astronomy and Astrophysics</i> , 2019, 622, A105.	2.1	77
41	The FMOS-COSMOS Survey of Star-forming Galaxies at $z=1.6$ . VI. Redshift and Emission-line Catalog and Basic Properties of Star-forming Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2019, 241, 10.	3.0	60
42	Mapping the stellar age of the Milky Way bulge with the VVV. <i>Astronomy and Astrophysics</i> , 2019, 623, A168.	2.1	27
43	Witnessing globular cluster formation at $z=10$ with JWST and ELT. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 33-37.	0.0	0
44	Chemical Abundances along the 1G Sequence of the Chromosome Maps: The Globular Cluster NGC 3201*. <i>Astrophysical Journal</i> , 2019, 887, 91.	1.6	25
45	Evidence of a Non-universal Stellar Initial Mass Function. Insights from HST Optical Imaging of Six Ultra-faint Dwarf Milky Way Satellites <sup>+</sup> . <i>Astrophysical Journal</i> , 2018, 855, 20.	1.6	45
46	The unexpectedly large dust and gas content of quiescent galaxies at $z > 1.4$ . <i>Nature Astronomy</i> , 2018, 2, 239-246.	4.2	71
47	An FMOS Survey of Moderate-luminosity, Broad-line AGNs in COSMOS, SXDS, and E-CDF-S. <i>Astrophysical Journal, Supplement Series</i> , 2018, 239, 22.	3.0	15
48	The Hubble Space Telescope UV legacy survey of galactic globular clusters – XVI. The helium abundance of multiple populations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 5098-5122.	1.6	146
49	Concurrent Starbursts in Molecular Gas Disks within a Pair of Colliding Galaxies at $z=1.52$ . <i>Astrophysical Journal</i> , 2018, 868, 75.	1.6	11
50	The Molecular Gas Content and Fuel Efficiency of Starbursts at $z=1.6$ with ALMA. <i>Astrophysical Journal</i> , 2018, 867, 92.	1.6	38
51	ALMA view of a massive spheroid progenitor: a compact rotating core of molecular gas in an AGN host at $z=2.226$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 3956-3963.	1.6	50
52	The WFC3 Galactic Bulge Treasury Program: Relative Ages of Bulge Stars of High and Low Metallicity <sup>+</sup> . <i>Astrophysical Journal</i> , 2018, 863, 16.	1.6	43
53	The SINS/zC-SINF Survey of $z=1.2-2$ Galaxy Kinematics: SINFONI Adaptive Optics-assisted Data and Kiloparsec-scale Emission-line Properties <sup>+</sup> . <i>Astrophysical Journal, Supplement Series</i> , 2018, 238, 21.	3.0	143
54	The Hubble Space Telescope UV Legacy Survey of Galactic Globular Clusters – XII. The RGB bumps of multiple stellar populations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 4088-4103.	1.6	40

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55	PHIBSS: Unified Scaling Relations of Gas Depletion Time and Molecular Gas Fractions*. <i>Astrophysical Journal</i> , 2018, 853, 179.	1.6	467
56	Dust Attenuation, Bulge Formation, and Inside-out Quenching of Star Formation in Star-forming Main Sequence Galaxies at $z \sim 1/4$ 2*. <i>Astrophysical Journal</i> , 2018, 859, 56.	1.6	100
57	Oxygen and zinc abundances in 417 Galactic bulge red giants. <i>Astronomy and Astrophysics</i> , 2018, 614, A149.	2.1	21
58	The Hubble Space Telescope UV Legacy Survey of Galactic Globular Clusters. XV. The Dynamical Clock: Reading Cluster Dynamical Evolution from the Segregation Level of Blue Straggler Stars. <i>Astrophysical Journal</i> , 2018, 860, 36.	1.6	59
59	Deciphering the Activity and Quiescence of High-redshift Cluster Environments: ALMA Observations of Cl J1449+0856 at $z \sim 2$ . <i>Astrophysical Journal</i> , 2018, 862, 64.	1.6	26
60	In and out star formation in $z < 1.5$ quiescent galaxies from rest-frame UV spectroscopy and the far-infrared. <i>Astronomy and Astrophysics</i> , 2017, 599, A95.	2.1	21
61	Connection between Stellar Mass Distributions within Galaxies and Quenching Since $z \sim 2$ . <i>Astrophysical Journal</i> , 2017, 837, 2.	1.6	58
62	The Bright and Dark Sides of High-redshift Starburst Galaxies from Herschel and Subaru Observations. <i>Astrophysical Journal Letters</i> , 2017, 838, L18.	3.0	32
63	Constraints on Quenching of $z \sim 2$ Massive Galaxies from the Evolution of the Average Sizes of Star-forming and Quenched Populations in COSMOS. <i>Astrophysical Journal</i> , 2017, 839, 71.	1.6	36
64	Strongly baryon-dominated disk galaxies at the peak of galaxy formation ten billion years ago. <i>Nature</i> , 2017, 543, 397-401.	13.7	177
65	On the Evolution of the Central Density of Quiescent Galaxies. <i>Astrophysical Journal Letters</i> , 2017, 844, L1.	3.0	28
66	The FMOS-COSMOS Survey of Star-forming Galaxies at $z \sim 1.6$ . V: Properties of Dark Matter Halos Containing H $\alpha$ Emitting Galaxies. <i>Astrophysical Journal</i> , 2017, 843, 138.	1.6	14
67	Spectroscopy and Photometry of Multiple Populations along the Asymptotic Giant Branch of NGC 2808 and NGC 6121 (M4)*. <i>Astrophysical Journal</i> , 2017, 843, 66.	1.6	44
68	The Hubble Space Telescope UV Legacy Survey of Galactic globular clusters – IX. The Atlas of multiple stellar populations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 3636-3656.	1.6	328
69	A Universal Transition in Atmospheric Diffusion for Hot Subdwarfs Near 18,000 K <sup>+</sup> . <i>Astrophysical Journal</i> , 2017, 851, 118.	1.6	5
70	Finding forming globular clusters at high redshifts. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 469, L63-L67.	1.2	60
71	Predicting emission line fluxes and number counts of distant galaxies for cosmological surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 4878-4899.	1.6	15
72	The GIRAFFE Inner Bulge Survey (GIBS). <i>Astronomy and Astrophysics</i> , 2017, 599, A12.	2.1	109

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73	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \sim 1.6$ . IV. EXCITATION STATE AND CHEMICAL ENRICHMENT OF THE INTERSTELLAR MEDIUM. <i>Astrophysical Journal</i> , 2017, 835, 88.	1.6	96
74	MINOR MERGERS OR PROGENITOR BIAS? THE STELLAR AGES OF SMALL AND LARGE QUENCHED GALAXIES. <i>Astrophysical Journal</i> , 2016, 831, 173.	1.6	62
75	Dust attenuation in $z \sim 1$ galaxies from <i>Herschel</i> and 3D-HST $H \pm$ measurements. <i>Astronomy and Astrophysics</i> , 2016, 586, A83.	2.1	50
76	Stellar density profile and mass of the Milky Way bulge from VVV data. <i>Astronomy and Astrophysics</i> , 2016, 587, L6.	2.1	75
77	HIDE-AND-SEEK WITH THE FUNDAMENTAL METALLICITY RELATION. <i>Astrophysical Journal Letters</i> , 2016, 823, L24.	3.0	39
78	The dominance of quenching through cosmic times. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 460, L45-L49.	1.2	15
79	Extragalactic Astronomy: From Pioneers to Big Science. <i>Astrophysics and Space Science Library</i> , 2016, , 1-92.	1.0	2
80	The effect of disc inclination on the main sequence of star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 2355-2365.	1.6	13
81	THE ANGULAR MOMENTUM DISTRIBUTION AND BARYON CONTENT OF STAR-FORMING GALAXIES AT $z \sim 1.6$ . <i>Astrophysical Journal</i> , 2016, 826, 214.	1.6	107
82	A GIANT $L_{\text{Ly}\alpha}$ NEBULA IN THE CORE OF AN X-RAY CLUSTER AT $Z = 1.99$ : IMPLICATIONS FOR EARLY ENERGY INJECTION. <i>Astrophysical Journal</i> , 2016, 829, 53.	1.6	27
83	THE RED SEQUENCE AT BIRTH IN THE GALAXY CLUSTER Cl J1449+0856 AT $z = 2$ . <i>Astrophysical Journal Letters</i> , 2016, 833, L20.	3.0	28
84	The build-up of the outskirts of distant star-forming galaxies at $z \sim 2$ . <i>Proceedings of the International Astronomical Union</i> , 2016, 11, 327-329.	0.0	1
85	Revisiting the role of the thermally pulsating asymptotic-giant-branch phase in high-redshift galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 790-830.	1.6	16
86	ISM EXCITATION AND METALLICITY OF STAR-FORMING GALAXIES AT $Z \sim 3.3$ FROM NEAR-IR SPECTROSCOPY. <i>Astrophysical Journal</i> , 2016, 822, 42.	1.6	110
87	THE HUBBLE SPACE TELESCOPE UV LEGACY SURVEY OF GALACTIC GLOBULAR CLUSTERS. VII. IMPLICATIONS FROM THE NEARLY UNIVERSAL NATURE OF HORIZONTAL BRANCH DISCONTINUITIES*. <i>Astrophysical Journal</i> , 2016, 822, 44.	1.6	41
88	The Physics of Galaxy Formation and Evolution. <i>Astrophysics and Space Science Library</i> , 2016, , 585-695.	1.0	0
89	DISCOVERY OF MASSIVE, MOSTLY STAR FORMATION QUENCHED GALAXIES WITH EXTREMELY LARGE $L_{\text{Ly}\alpha}$ EQUIVALENT WIDTHS AT $z \sim 3$ . <i>Astrophysical Journal Letters</i> , 2015, 809, L7.	3.0	14
90	A HIGHER EFFICIENCY OF CONVERTING GAS TO STARS PUSHES GALAXIES AT $z \sim 1.6$ WELL ABOVE THE STAR-FORMING MAIN SEQUENCE. <i>Astrophysical Journal Letters</i> , 2015, 812, L23.	3.0	84

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91	The Hubble Space Telescope UV Legacy Survey of Galactic Globular Clusters â€“ IV. Helium content and relative age of multiple stellar populations within NGC 6352â€¦. Monthly Notices of the Royal Astronomical Society, 2015, 451, 312-322.	1.6	44
92	The Subaru COSMOS 20: Subaru optical imaging of the HST COSMOS field with 20 filters. Publication of the Astronomical Society of Japan, 2015, 67, .	1.0	65
93	THE HUBBLE SPACE TELESCOPE UV LEGACY SURVEY OF GALACTIC GLOBULAR CLUSTERS: THE INTERNAL KINEMATICS OF THE MULTIPLE STELLAR POPULATIONS IN NGC 2808. Astrophysical Journal Letters, 2015, 810, L13.	3.0	68
94	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \approx 1.6$ . III. SURVEY DESIGN, PERFORMANCE, AND SAMPLE CHARACTERISTICS. Astrophysical Journal, Supplement Series, 2015, 220, 12.	3.0	106
95	Passive galaxies as tracers of cluster environments at $z \sim 2$ . Astronomy and Astrophysics, 2015, 576, L6.	2.1	22
96	Extreme emission-line galaxies out to $z \sim 1$ in zCOSMOS. Astronomy and Astrophysics, 2015, 578, A105.	2.1	69
97	The galaxy stellar mass function at $3.5 \leq z \leq 7.5$ in the CANDELS/UDS, GOODS-South, and HUDF fields. Astronomy and Astrophysics, 2015, 575, A96.	2.1	215
98	The Hubble Space Telescope UV Legacy Survey of Galactic Globular Clusters â€“ V. Constraints on formation scenarios. Monthly Notices of the Royal Astronomical Society, 2015, 454, 4197-4207.	1.6	253
99	Star formation and quenching among the most massive galaxies at $z \approx 1.7$ . Monthly Notices of the Royal Astronomical Society, 2015, 450, 763-786.	1.6	23
100	COMBINED CO AND DUST SCALING RELATIONS OF DEPLETION TIME AND MOLECULAR GAS FRACTIONS WITH COSMIC TIME, SPECIFIC STAR-FORMATION RATE, AND STELLAR MASS. Astrophysical Journal, 2015, 800, 20.	1.6	482
101	RELATIONSHIP BETWEEN STAR FORMATION RATE AND BLACK HOLE ACCRETION AT $z = 2$ : THE DIFFERENT CONTRIBUTIONS IN QUIESCENT, NORMAL, AND STARBURST GALAXIES. Astrophysical Journal Letters, 2015, 800, L10.	3.0	56
102	GOODS-HERSCHEL: STAR FORMATION, DUST ATTENUATION, AND THE FIR-RADIO CORRELATION ON THE MAIN SEQUENCE OF STAR-FORMING GALAXIES UP TO $z \approx 4$ . Astrophysical Journal, 2015, 807, 141.	1.6	174
103	The Hubble Space Telescope UV Legacy Survey of galactic globular clusters â€“ II. The seven stellar populations of NGC 7089 (M2). Monthly Notices of the Royal Astronomical Society, 2015, 447, 927-938.	1.6	110
104	Evidence for mature bulges and an inside-out quenching phase 3 billion years after the Big Bang. Science, 2015, 348, 314-317.	6.0	219
105	AN OBJECTIVE DEFINITION FOR THE MAIN SEQUENCE OF STAR-FORMING GALAXIES. Astrophysical Journal Letters, 2015, 801, L29.	3.0	273
106	METAL DEFICIENCY IN CLUSTER STAR-FORMING GALAXIES AT $z = 2$ . Astrophysical Journal, 2015, 801, 132.	1.6	61
107	THE SINS/zC-SINF SURVEY OF $z \approx 2$ GALAXY KINEMATICS: REST-FRAME MORPHOLOGY, STRUCTURE, AND COLORS FROM NEAR-INFRARED HUBBLE SPACE TELESCOPE IMAGING. Astrophysical Journal, 2015, 802, 101.	1.6	65
108	THE AGES, METALLICITIES, AND ELEMENT ABUNDANCE RATIOS OF MASSIVE QUENCHED GALAXIES AT $z \approx 1.6$ . Astrophysical Journal, 2015, 808, 161.	1.6	91

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109	THE HUBBLE SPACE TELESCOPE UV LEGACY SURVEY OF GALACTIC GLOBULAR CLUSTERS. III. A QUINTUPLE STELLAR POPULATION IN NGC 2808. <i>Astrophysical Journal</i> , 2015, 808, 51.	1.6	155
110	THE HUBBLE SPACE TELESCOPE UV LEGACY SURVEY OF GALACTIC GLOBULAR CLUSTERS. I. OVERVIEW OF THE PROJECT AND DETECTION OF MULTIPLE STELLAR POPULATIONS. <i>Astronomical Journal</i> , 2015, 149, 91.	1.9	395
111	UV INSIGHTS INTO THE COMPLEX POPULATIONS OF M87 GLOBULAR CLUSTERS. <i>Astrophysical Journal</i> , 2015, 805, 178.	1.6	19
112	The GIRAFFE Inner Bulge Survey (GIBS). <i>Astronomy and Astrophysics</i> , 2015, 584, A46.	2.1	50
113	The GIRAFFE Inner Bulge Survey (GIBS). <i>Astronomy and Astrophysics</i> , 2014, 562, A66.	2.1	108
114	The zCOSMOS redshift survey: evolution of the light in bulges and discs since $z \sim 0.8$ . <i>Astronomy and Astrophysics</i> , 2014, 564, L12.	2.1	10
115	A multiwavelength consensus on the main sequence of star-forming galaxies at $z \sim 2$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 19-30.	1.6	104
116	Tracing the cosmic growth of supermassive black holes to $z \sim 3$ with Herschel.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 2736-2754.	1.6	150
117	zCOSMOS 20k: satellite galaxies are the main drivers of environmental effects in the galaxy population at least to $z \sim 0.7$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 717-738.	1.6	78
118	THE QUENCHING OF THE ULTRA-FAINT DWARF GALAXIES IN THE REIONIZATION ERA. <i>Astrophysical Journal</i> , 2014, 796, 91.	1.6	265
119	A CONSISTENT STUDY OF METALLICITY EVOLUTION AT $0.8 < z < 2.6$ . <i>Astrophysical Journal Letters</i> , 2014, 789, L40.	3.0	96
120	THE SINS/zC-SINF SURVEY OF $z \sim 2$ GALAXY KINEMATICS: EVIDENCE FOR GRAVITATIONAL QUENCHING. <i>Astrophysical Journal</i> , 2014, 785, 75.	1.6	152
121	NEBULAR EXCITATION IN $z \sim 2$ STAR-FORMING GALAXIES FROM THE SINS AND LUCI SURVEYS: THE INFLUENCE OF SHOCKS AND ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2014, 781, 21.	1.6	65
122	Chemical evolution on the scale of clusters of galaxies: a conundrum?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 3581-3591.	1.6	46
123	MASS AND ENVIRONMENT AS DRIVERS OF GALAXY EVOLUTION. III. THE CONSTANCY OF THE FAINT-END SLOPE AND THE MERGING OF GALAXIES. <i>Astrophysical Journal</i> , 2014, 790, 95.	1.6	17
124	EVIDENCE FOR WIDE-SPREAD ACTIVE GALACTIC NUCLEUS-DRIVEN OUTFLOWS IN THE MOST MASSIVE $z \sim 1-2$ STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2014, 796, 7.	1.6	184
125	THE SINS/zC-SINF SURVEY OF $z \sim 2$ GALAXY KINEMATICS: EVIDENCE FOR POWERFUL ACTIVE GALACTIC NUCLEUS-DRIVEN NUCLEAR OUTFLOWS IN MASSIVE STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2014, 787, 38.	1.6	155
126	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \sim 1.6$ . II. THE MASS-METALLICITY RELATION AND THE DEPENDENCE ON STAR FORMATION RATE AND DUST EXTINCTION. <i>Astrophysical Journal</i> , 2014, 792, 75.	1.6	140



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127	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
128	Listening to galaxies tuning at $z \sim 2.5-3.0$ : The first strikes of the Hubble fork. <i>Astronomy and Astrophysics</i> , 2014, 562, A113.	2.1	10
129	HUBBLE SPACE TELESCOPE IMAGING OF THE BINARY NUCLEUS OF THE PLANETARY NEBULA EGB 6. <i>Astrophysical Journal</i> , 2013, 769, 32.	1.6	15
130	The Herschel... PEP/HerMES luminosity function at $z \sim 1$ . Probing the evolution of PACS selected Galaxies to $z \sim 4$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 23-52.	1.6	341
131	THE EVOLUTION OF THE NUMBER DENSITY OF COMPACT GALAXIES. <i>Astrophysical Journal</i> , 2013, 777, 125.	1.6	77
132	CALIBRATING STELLAR POPULATION MODELS WITH MAGELLANIC CLOUD STAR CLUSTERS. <i>Astrophysical Journal</i> , 2013, 772, 58.	1.6	31
133	NEWLY QUENCHED GALAXIES AS THE CAUSE FOR THE APPARENT EVOLUTION IN AVERAGE SIZE OF THE POPULATION. <i>Astrophysical Journal</i> , 2013, 773, 112.	1.6	225
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