

# Henry Joy McCracken

## List of Publications by Year in descending order

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297  
papers

37,246  
citations

1799

103  
h-index

3182

186  
g-index

302  
all docs

302  
docs citations

302  
times ranked

8277  
citing authors

#	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.	4.5	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.	5.1	1,184
3	COSMOS PHOTOMETRIC REDSHIFTS WITH 30-BANDS FOR 2-deg <sup>2</sup> . <i>Astrophysical Journal</i> , 2009, 690, 1236-1249.	4.5	992
4	THE SINS SURVEY: SINFONI INTEGRAL FIELD SPECTROSCOPY OF $z \approx 1/4$ 2 STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2009, 706, 1364-1428.	4.5	887
5	THE COSMOS2015 CATALOG: EXPLORING THE $1 \leq z \leq 6$ UNIVERSE WITH HALF A MILLION GALAXIES. <i>Astrophysical Journal</i> , Supplement Series, 2016, 224, 24.	7.7	784
6	Mass assembly in quiescent and star-forming galaxies since $z \approx 4$ from UltraVISTA. <i>Astronomy and Astrophysics</i> , 2013, 556, A55.	5.1	779
7	zCOSMOS: A Large VLT/VIMOS Redshift Survey Covering $0 \leq z \leq 3$ in the COSMOS Field. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 70-85.	7.7	775
8	THE EVOLUTION OF THE STELLAR MASS FUNCTIONS OF STAR-FORMING AND QUIESCENT GALAXIES TO $z \approx 4$ FROM THE COSMOS/ULTRAVISTA SURVEY. <i>Astrophysical Journal</i> , 2013, 777, 18.	4.5	730
9	The First Release COSMOS Optical and Near-IR Data and Catalog. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 99-116.	7.7	672
10	THE LESSER ROLE OF STARBURSTS IN STAR FORMATION AT $z \approx 2$ . <i>Astrophysical Journal Letters</i> , 2011, 739, L40.	8.3	669
11	Dancing in the dark: galactic properties trace spin swings along the cosmic web. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 1453-1468.	4.4	614
12	UltraVISTA: a new ultra-deep near-infrared survey in COSMOS. <i>Astronomy and Astrophysics</i> , 2012, 544, A156.	5.1	596
13	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.	5.4	581
14	GALAXY STELLAR MASS ASSEMBLY BETWEEN $0.2 \leq z \leq 2$ FROM THE S-COSMOS SURVEY. <i>Astrophysical Journal</i> , 2010, 709, 644-663.	4.5	573
15	A test of the nature of cosmic acceleration using galaxy redshift distortions. <i>Nature</i> , 2008, 451, 541-544.	27.8	545
16	The VIMOS VLT deep survey. <i>Astronomy and Astrophysics</i> , 2005, 439, 845-862.	5.1	544
17	The COSMOS Survey: <i>Hubble Space Telescope</i> Advanced Camera for Surveys Observations and Data Processing. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 196-202.	7.7	533
18	S-COSMOS: The <i>Spitzer</i> Legacy Survey of the <i>Hubble Space Telescope</i> ACS 2 deg <sup>2</sup> COSMOS Field I: Survey Strategy and First Analysis. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 86-98.	7.7	503

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19	THE zCOSMOS 10k-BRIGHT SPECTROSCOPIC SAMPLE. <i>Astrophysical Journal, Supplement Series</i> , 2009, 184, 218-229.	7.7	481
20	NEW CONSTRAINTS ON THE EVOLUTION OF THE STELLAR-TO-DARK MATTER CONNECTION: A COMBINED ANALYSIS OF GALAXY-GALAXY LENSING, CLUSTERING, AND STELLAR MASS FUNCTIONS FROM $z = 0.2$ TO $z = 1$ . <i>Astrophysical Journal</i> , 2012, 744, 159.	4.5	437
21	COSMOS: Hubble Space Telescope Observations. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 38-45.	7.7	392
22	ISM MASSES AND THE STAR FORMATION LAW AT $z = 1$ TO 6: ALMA OBSERVATIONS OF DUST CONTINUUM IN 145 GALAXIES IN THE COSMOS SURVEY FIELD. <i>Astrophysical Journal</i> , 2016, 820, 83.	4.5	382
23	Very weak lensing in the CFHTLS wide: cosmology from cosmic shear in the linear regime. <i>Astronomy and Astrophysics</i> , 2008, 479, 9-25.	5.1	358
24	zCOSMOS 10k-bright spectroscopic sample. <i>Astronomy and Astrophysics</i> , 2010, 523, A13.	5.1	354
25	STAR FORMATION AND DUST OBSCURATION AT $z \approx 2$ : GALAXIES AT THE DAWN OF DOWNSIZING. <i>Astrophysical Journal</i> , 2009, 698, L116-L120.	4.5	311
26	Dark matter maps reveal cosmic scaffolding. <i>Nature</i> , 2007, 445, 286-290.	27.8	302
27	PHOTOMETRIC REDSHIFT AND CLASSIFICATION FOR THE XMM-COSMOS SOURCES. <i>Astrophysical Journal</i> , 2009, 690, 1250-1263.	4.5	292
28	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 $17.5 < AB <sub>AB</sub> < 24.75$ . <i>Astronomy and Astrophysics</i> , 2013, 559, A14.	5.1	289
29	The COSMOS2015 galaxy stellar mass function. <i>Astronomy and Astrophysics</i> , 2017, 605, A70.	5.1	283
30	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2013, 557, A54.	5.1	279
31	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.	4.5	278
32	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2004, 428, 1043-1049.	5.1	267
33	THE XMM-NEWTON WIDE-FIELD SURVEY IN THE COSMOS FIELD (XMM-COSMOS): DEMOGRAPHY AND MULTI-WAVELENGTH PROPERTIES OF OBSCURED AND UNOBSCURED LUMINOUS ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2010, 716, 348-369.	4.5	266
34	Evolution of Interstellar Medium, Star Formation, and Accretion at High Redshift. <i>Astrophysical Journal</i> , 2017, 837, 150.	4.5	262
35	STELLAR AND TOTAL BARYON MASS FRACTIONS IN GROUPS AND CLUSTERS SINCE REDSHIFT 1*. <i>Astrophysical Journal</i> , 2009, 703, 982-993.	4.5	250
36	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.	5.1	249

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37	THE RADIAL AND AZIMUTHAL PROFILES OF Mg II ABSORPTION AROUND 0.5 <math>z</math> 0.9 zCOSMOS GALAXIES OF DIFFERENT COLORS, MASSES, AND ENVIRONMENTS. <i>Astrophysical Journal</i> , 2011, 743, 10.	4.5	245
38	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2014, 566, A108.	5.1	238
39	The XMM-Newton Wide-Field Survey in the COSMOS Field: Statistical Properties of Clusters of Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 182-195.	7.7	234
40	A WEAK LENSING STUDY OF X-RAY GROUPS IN THE COSMOS SURVEY: FORM AND EVOLUTION OF THE MASS-LUMINOSITY RELATION. <i>Astrophysical Journal</i> , 2010, 709, 97-114.	4.5	227
41	The VIMOS-VLT deep survey. <i>Astronomy and Astrophysics</i> , 2005, 439, 863-876.	5.1	224
42	The star formation rate density and dust attenuation evolution over 12 Gyr with the VVDS surveys. <i>Astronomy and Astrophysics</i> , 2012, 539, A31.	5.1	222
43	The Zurich Extragalactic Bayesian Redshift Analyzer and its first application: COSMOS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 565-577.	4.4	221
44	SUBMILLIMETER GALAXIES AS PROGENITORS OF COMPACT QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2014, 782, 68.	4.5	221
45	THE COSMOS-WIRCam NEAR-INFRARED IMAGING SURVEY. I. BzK-SELECTED PASSIVE AND STAR-FORMING GALAXY CANDIDATES AT $z \approx 1.4$ . <i>Astrophysical Journal</i> , 2010, 708, 202-217.	4.5	214
46	COSMOS Morphological Classification with the Zurich Estimator of Structural Types (ZEST) and the Evolution Since $z = 1$ of the Luminosity Function of Early, Disk, and Irregular Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 406-433.	7.7	211
47	DEEP SPITZER 24 $\mu$ m COSMOS IMAGING. I. THE EVOLUTION OF LUMINOUS DUSTY GALAXIES CONFRONTING THE MODELS. <i>Astrophysical Journal</i> , 2009, 703, 222-239.	4.5	207
48	DISSECTING PHOTOMETRIC REDSHIFT FOR ACTIVE GALACTIC NUCLEUS USING XMM- AND CHANDRA-COSMOS SAMPLES. <i>Astrophysical Journal</i> , 2011, 742, 61.	4.5	205
49	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2007, 474, 443-459.	5.1	203
50	ONGOING AND CO-EVOLVING STAR FORMATION IN zCOSMOS GALAXIES HOSTING ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 696, 396-410.	4.5	197
51	CHASING HIGHLY OBSCURED QSOs IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2009, 693, 447-462.	4.5	191
52	The GALEX VIMOS-VLT Deep Survey Measurement of the Evolution of the 1500 Å... Luminosity Function. <i>Astrophysical Journal</i> , 2005, 619, L43-L46.	4.5	182
53	The VIMOS Public Extragalactic Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2014, 562, A23.	5.1	180
54	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \approx 1.6$ . I. H $\alpha$ -BASED STAR FORMATION RATES AND DUST EXTINCTION. <i>Astrophysical Journal Letters</i> , 2013, 777, L8.	8.3	178

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55	The bright end of the galaxy luminosity function at $z \approx 7$ : before the onset of mass quenching?. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2810-2842.	4.4	168
56	Cosmic shear statistics and cosmology. Astronomy and Astrophysics, 2001, 374, 757-769.	5.1	163
57	STAR FORMATION AT $z \approx 6$ FROM THE SPITZER LARGE AREA SURVEY WITH HYPER-SUPRIME-CAM (SPLASH). Astrophysical Journal Letters, 2014, 791, L25.	8.3	158
58	Galaxy number counts -- V. Ultradeep counts: the Herschel and Hubble Deep Fields. Monthly Notices of the Royal Astronomical Society, 2001, 323, 795-830.	4.4	155
59	Deep GALEX Imaging of the COSMOS HST Field: A First Look at the Morphology of $z \approx 1/4$ 0.7 Star-forming Galaxies. Astrophysical Journal, Supplement Series, 2007, 172, 468-493.	7.7	155
60	The VIMOS Public Extragalactic Redshift Survey (VIPERS). Astronomy and Astrophysics, 2018, 609, A84.	5.1	152
61	Tracking the impact of environment on the galaxy stellar mass function up to $z \approx 1$ in the 10 kpc zCOSMOS sample. Astronomy and Astrophysics, 2010, 524, A76.	5.1	151
62	The VVDS Data Reduction Pipeline: Introducing VIPGI, the VIMOS Interactive Pipeline and Graphical Interface. Publications of the Astronomical Society of the Pacific, 2005, 117, 1284-1295.	3.1	150
63	The XMM-LSS survey. Survey design and first results. Journal of Cosmology and Astroparticle Physics, 2004, 2004, 011-011.	5.4	148
64	The galaxy luminosity function at $z \approx 6$ and evidence for rapid evolution in the bright end from $z \approx 7$ to $z \approx 5$ . Monthly Notices of the Royal Astronomical Society, 2015, 452, 1817-1840.	4.4	148
65	Photometric redshifts for the CFHTLS T0004 deep and wide fields. Astronomy and Astrophysics, 2009, 500, 981-998.	5.1	147
66	The XMM-Newton Wide-field Survey in the COSMOS Field. III. Optical Identification and Multiwavelength Properties of a Large Sample of X-ray Selected Sources. Astrophysical Journal, Supplement Series, 2007, 172, 353-367.	7.7	147
67	EVOLUTION OF GALAXIES AND THEIR ENVIRONMENTS AT $z = 0.1-3$ IN COSMOS. Astrophysical Journal, Supplement Series, 2013, 206, 3.	7.7	146
68	The WIRCam Deep Survey. Astronomy and Astrophysics, 2012, 545, A23.	5.1	145
69	The SINS/zC-SINF Survey of $z \approx 1/4$ Galaxy Kinematics: SINFONI Adaptive Optics-assisted Data and Kiloparsec-scale Emission-line Properties. Astrophysical Journal, Supplement Series, 2018, 238, 21.	7.7	143
70	The VIMOS VLT Deep Survey. Astronomy and Astrophysics, 2009, 498, 379-397.	5.1	143
71	Large Structures and Galaxy Evolution in COSMOS at $z \approx 1$ . Astrophysical Journal, Supplement Series, 2007, 172, 150-181.	7.7	142
72	The VIMOS VLT Deep Survey: the build-up of the colour-density relation. Astronomy and Astrophysics, 2006, 458, 39-52.	5.1	142

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73	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z < 1.6$ . II. THE MASS-METALLICITY RELATION AND THE DEPENDENCE ON STAR FORMATION RATE AND DUST EXTINCTION. <i>Astrophysical Journal</i> , 2014, 792, 75.	4.5	140
74	COSMOS2020: A Panchromatic View of the Universe to $z < 10$ from Two Complementary Catalogs. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 11.	7.7	140
75	Encoding of the infrared excess in the <i>NUVRK</i> color diagram for star-forming galaxies. <i>Astronomy and Astrophysics</i> , 2013, 558, A67.	5.1	139
76	The zCOSMOS redshift survey: the role of environment and stellar mass in shaping the rise of the morphology-density relation from $z < 1$ . <i>Astronomy and Astrophysics</i> , 2009, 503, 379-398.	5.1	137
77	Evolution of the specific star formation rate function at $z < 1.4$ : Dissecting the mass-SFR plane in COSMOS and GOODS. <i>Astronomy and Astrophysics</i> , 2015, 579, A2.	5.1	137
78	The VIRMOS deep imaging survey. <i>Astronomy and Astrophysics</i> , 2003, 410, 17-32.	5.1	137
79	The EFIGI catalogue of 4458 nearby galaxies with detailed morphology. <i>Astronomy and Astrophysics</i> , 2011, 532, A74.	5.1	128
80	DEEP NEAR-INFRARED SPECTROSCOPY OF PASSIVELY EVOLVING GALAXIES AT $z < 3$ . 1.4. <i>Astrophysical Journal</i> , 2012, 755, 26.	4.5	128
81	The Redshift Evolution of Early-Type Galaxies in COSMOS: Do Massive Early-Type Galaxies Form by Dry Mergers?. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 494-510.	7.7	127
82	Photometric Redshifts of Galaxies in COSMOS. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 117-131.	7.7	127
83	Galaxy clustering in the CFHTLS-Wide: the changing relationship between galaxies and haloes since $z < 1$ . <i>Astronomy and Astrophysics</i> , 2012, 542, A5.	5.1	127
84	The VLA-COSMOS 3 GHz Large Project: The infrared-radio correlation of star-forming galaxies and AGN to $z < 6$ . <i>Astronomy and Astrophysics</i> , 2017, 602, A4.	5.1	126
85	A lack of evolution in the very bright end of the galaxy luminosity function from $z < 8$ to 10. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 2059-2084.	4.4	126
86	A MULTIWAVELENGTH STUDY OF A SAMPLE OF 70 $\mu$ m SELECTED GALAXIES IN THE COSMOS FIELD. II. THE ROLE OF MERGERS IN GALAXY EVOLUTION. <i>Astrophysical Journal</i> , 2010, 721, 98-123.	4.5	125
87	The VLA-VIRMOS Deep Field. <i>Astronomy and Astrophysics</i> , 2003, 403, 857-867.	5.1	125
88	A New Method to Separate Star-forming from AGN Galaxies at Intermediate Redshift: The Submillijansky Radio Population in the VLA-COSMOS Survey. <i>Astrophysical Journal, Supplement Series</i> , 2008, 177, 14-38.	7.7	123
89	The Vimos VLT deep survey. <i>Astronomy and Astrophysics</i> , 2008, 486, 683-695.	5.1	121
90	THE BIMODAL GALAXY STELLAR MASS FUNCTION IN THE COSMOS SURVEY TO $z < 1$ : A STEEP FAINT END AND A NEW GALAXY DICHOTOMY. <i>Astrophysical Journal</i> , 2009, 707, 1595-1609.	4.5	121

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91	The VLA-COSMOS 3 GHz Large Project: Multiwavelength counterparts and the composition of the faint radio population. <i>Astronomy and Astrophysics</i> , 2017, 602, A2.	5.1	121
92	The galaxy-halo connection from a joint lensing, clustering and abundance analysis in the CFHTLenS/VIPERS field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1352-1379.	4.4	120
93	Likelihood analysis of cosmic shear on simulated and VIRMOS-DESCART data. <i>Astronomy and Astrophysics</i> , 2002, 393, 369-379.	5.1	119
94	THE XMM-NEWTON WIDE FIELD SURVEY IN THE COSMOS FIELD: REDSHIFT EVOLUTION OF AGN BIAS AND SUBDOMINANT ROLE OF MERGERS IN TRIGGERING MODERATE-LUMINOSITY AGNs AT REDSHIFTS UP TO 2.2. <i>Astrophysical Journal</i> , 2011, 736, 99.	4.5	118
95	The VVDS type-1 AGN sample: the faint end of the luminosity function. <i>Astronomy and Astrophysics</i> , 2007, 472, 443-454.	5.1	117
96	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.	5.1	116
97	The VLA-COSMOS 3 GHz Large Project: AGN and host-galaxy properties out to $z \sim 6$ . <i>Astronomy and Astrophysics</i> , 2017, 602, A3.	5.1	113
98	The VIRMOS deep imaging survey. <i>Astronomy and Astrophysics</i> , 2004, 417, 839-846.	5.1	109
99	The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2006, 455, 879-890.	5.1	109
100	Spectroscopic Confirmation of an Extreme Starburst at Redshift 4.547. <i>Astrophysical Journal</i> , 2008, 681, L53-L56.	4.5	108
101	Millimeter imaging of submillimeter galaxies in the COSMOS field: redshift distribution. <i>Astronomy and Astrophysics</i> , 2012, 548, A4.	5.1	108
102	THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \sim 1.6$ . III. SURVEY DESIGN, PERFORMANCE, AND SAMPLE CHARACTERISTICS. <i>Astrophysical Journal, Supplement Series</i> , 2015, 220, 12.	7.7	106
103	Dark-energy constraints and correlations with systematics from CFHTLS weak lensing, SNLS supernovae Ia and WMAP5. <i>Astronomy and Astrophysics</i> , 2009, 497, 677-688.	5.1	104
104	THE DENSITY FIELD OF THE 10k zCOSMOS GALAXIES. <i>Astrophysical Journal</i> , 2010, 708, 505-533.	4.5	104
105	AN OPTICAL GROUP CATALOG TO $z = 1$ FROM THE zCOSMOS 10 k SAMPLE. <i>Astrophysical Journal</i> , 2009, 697, 1842-1860.	4.5	103
106	A RUNAWAY BLACK HOLE IN COSMOS: GRAVITATIONAL WAVE OR SLINGSHOT RECOIL?. <i>Astrophysical Journal</i> , 2010, 717, 209-222.	4.5	101
107	High-redshift elliptical galaxies: are they (all) really compact?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 933-940.	4.4	100
108	The VIMOS VLT Deep Survey: star formation rate density of Ly $\alpha$ emitters from a sample of 217 galaxies with spectroscopic redshifts $2 \leq z \leq 6.6$ . <i>Astronomy and Astrophysics</i> , 2011, 525, A143.	5.1	99

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109	The Cosmic Evolution Survey (COSMOS): The Morphological Content and Environmental Dependence of the Galaxy Color-Magnitude Relation at $z \sim 0.7$ . <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 270-283.	7.7	98
110	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2013, 557, A17.	5.1	94
111	COSMOS2015 photometric redshifts probe the impact of filaments on galaxy properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 5437-5458.	4.4	94
112	The Evolution of the Number Density of Large Disk Galaxies in COSMOS. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 434-455.	7.7	93
113	A COHERENT STUDY OF EMISSION LINES FROM BROADBAND PHOTOMETRY: SPECIFIC STAR FORMATION RATES AND $[\text{O III}]/\text{H}\beta$ RATIO AT $z \sim 6$ . <i>Astrophysical Journal</i> , 2016, 821, 122.	4.5	93
114	THE ENVIRONMENTS OF ACTIVE GALACTIC NUCLEI WITHIN THE zCOSMOS DENSITY FIELD. <i>Astrophysical Journal</i> , 2009, 695, 171-182.	4.5	89
115	THE zCOSMOS 20k GROUP CATALOG. <i>Astrophysical Journal</i> , 2012, 753, 121.	4.5	88
116	The zCOSMOS survey. The dependence of clustering on luminosity and stellar mass at $z=0.2-1$ . <i>Astronomy and Astrophysics</i> , 2009, 505, 463-482.	5.1	87
117	Physical properties of galaxies and their evolution in the VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2009, 495, 53-72.	5.1	86
118	THE zCOSMOS-SINFONI PROJECT. I. SAMPLE SELECTION AND NATURAL-SEEING OBSERVATIONS. <i>Astrophysical Journal</i> , 2011, 743, 86.	4.5	86
119	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2013, 558, A23.	5.1	86
120	A MULTIWAVELENGTH STUDY OF A SAMPLE OF 70 $\mu\text{m}$ SELECTED GALAXIES IN THE COSMOS FIELD. I. SPECTRAL ENERGY DISTRIBUTIONS AND LUMINOSITIES. <i>Astrophysical Journal</i> , 2010, 709, 572-596.	4.5	81
121	The VIMOS-VLT deep survey. <i>Astronomy and Astrophysics</i> , 2007, 465, 711-723.	5.1	80
122	The Canada-United Kingdom Deep Submillimeter Survey. V. The Submillimeter Properties of Lyman Break Galaxies. <i>Astrophysical Journal</i> , 2003, 582, 6-16.	4.5	79
123	SPITZER BRIGHT, ULTRAVISTA FAINT SOURCES IN COSMOS: THE CONTRIBUTION TO THE OVERALL POPULATION OF MASSIVE GALAXIES AT $z=3-7$ . <i>Astrophysical Journal</i> , 2015, 810, 73.	4.5	79
124	The zCOSMOS redshift survey: how group environment alters global downsizing trends. <i>Astronomy and Astrophysics</i> , 2010, 509, A40.	5.1	78
125	The VIMOS-VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2006, 452, 387-395.	5.1	77
126	The Brightest $z \sim 8$ Galaxies over the COSMOS UltraVISTA Field. <i>Astrophysical Journal</i> , 2019, 883, 99.	4.5	77



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127	Discovery of bright $z < 0.7$ galaxies in the UltraVISTA survey. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2772-2788.	4.4	74
128	The VIPERS Multi-Lambda Survey. Astronomy and Astrophysics, 2016, 590, A102.	5.1	74
129	The VIPERS Multi-Lambda Survey. Astronomy and Astrophysics, 2016, 590, A103.	5.1	73
130	The VIMOS VLT deep survey. Astronomy and Astrophysics, 2005, 439, 877-885.	5.1	72
131	$\text{Ly}\alpha$ EMISSION FROM HIGH-REDSHIFT SOURCES IN COSMOS. Astrophysical Journal, 2012, 760, 128.	4.5	72
132	The cosmic star formation rate evolution from $z \approx 5$ to $z \approx 0$ from the VIMOS VLT deep survey. Astronomy and Astrophysics, 2007, 472, 403-419.	5.1	71
133	The VIMOS VLT Deep Survey. Astronomy and Astrophysics, 2005, 442, 801-825.	5.1	70
134	THE BUILDUP OF THE HUBBLE SEQUENCE IN THE COSMOS FIELD. Astrophysical Journal Letters, 2010, 714, L47-L51.	8.3	70
135	THE NEXT GENERATION VIRGO CLUSTER SURVEY-INFRA-RED (NGVS-IR). I. A NEW NEAR-ULTRAVIOLET, OPTICAL, AND NEAR-INFRA-RED GLOBULAR CLUSTER SELECTION TOOL. Astrophysical Journal, Supplement Series, 2014, 210, 4.	7.7	70
136	Spot the difference. Astronomy and Astrophysics, 2013, 558, A61.	5.1	69
137	The VIMOS-VLT Deep Survey (VVDS). Astronomy and Astrophysics, 2008, 478, 299-310.	5.1	67
138	SPECTRAL ENERGY DISTRIBUTIONS OF TYPE 1 ACTIVE GALACTIC NUCLEI IN THE COSMOS SURVEY. I. THE XMM-COSMOS SAMPLE. Astrophysical Journal, 2012, 759, 6.	4.5	67
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