

Olivier Le Fevre

List of Publications by Year in descending order

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149
papers

21,961
citations

11651

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147
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149
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149
docs citations

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times ranked

6811
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | COSMOS2020: A Panchromatic View of the Universe to $z \approx 10$ from Two Complementary Catalogs. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 11. | 7.7 | 140 |
| 2 | The ALPINE-ALMA [CII] survey: The population of [CII]-undetected galaxies and their role in the $\langle L \rangle$ -[CII]-SFR relation. <i>Astronomy and Astrophysics</i> , 2022, 660, A14. | 5.1 | 6 |
| 3 | 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. | 5.1 | 20 |
| 4 | The ALPINE-ALMA [C II] survey. <i>Astronomy and Astrophysics</i> , 2021, 646, A76. | 5.1 | 39 |
| 5 | Illuminating the Dark Side of Cosmic Star Formation Two Billion Years after the Big Bang. <i>Astrophysical Journal</i> , 2021, 909, 23. | 4.5 | 39 |
| 6 | The size and pervasiveness of Ly α UV spatial offsets in star-forming galaxies at $z \approx 6$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3662-3681. | 4.4 | 11 |
| 7 | The ALPINE-ALMA [CII] survey. <i>Astronomy and Astrophysics</i> , 2021, 649, A152. | 5.1 | 56 |
| 8 | 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. | 4.5 | 13 |
| 9 | The ALPINE-ALMA [C α] Survey: kinematic diversity and rotation in massive star-forming galaxies at $z \approx 4.4$ -5.9. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 3540-3563. | 4.4 | 29 |
| 10 | The ALPINE-ALMA [CII] survey. <i>Astronomy and Astrophysics</i> , 2021, 653, A84. | 5.1 | 17 |
| 11 | The ALPINE-ALMA [CII] survey. <i>Astronomy and Astrophysics</i> , 2021, 653, A111. | 5.1 | 26 |
| 12 | The ALPINE-ALMA [CII] survey. <i>Astronomy and Astrophysics</i> , 2020, 643, A1. | 5.1 | 125 |
| 13 | The ALPINE-ALMA [C α] Survey: on the nature of an extremely obscured serendipitous galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 875-887. | 4.4 | 17 |
| 14 | The ALPINE-ALMA [CII] survey. <i>Astronomy and Astrophysics</i> , 2020, 643, A4. | 5.1 | 69 |
| 15 | The ALPINE-ALMA [C ii] Survey: Multiwavelength Ancillary Data and Basic Physical Measurements. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 61. | 7.7 | 99 |
| 16 | ALMA Reveals the Molecular Gas Properties of Five Star-forming Galaxies across the Main Sequence at $z \approx 3$. <i>Astrophysical Journal</i> , 2020, 891, 83. | 4.5 | 15 |
| 17 | The ALPINE-ALMA [C II] survey: Star-formation-driven outflows and circumgalactic enrichment in the early Universe. <i>Astronomy and Astrophysics</i> , 2020, 633, A90. | 5.1 | 90 |
| 18 | UV and Ly α luminosity functions of galaxies and star formation rate density at the end of HI reionization from the VIMOS UltraDeep Survey (VUDS). <i>Astronomy and Astrophysics</i> , 2020, 634, A97. | 5.1 | 35 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Simulating JWST deep extragalactic imaging surveys and physical parameter recovery. <i>Astronomy and Astrophysics</i> , 2020, 640, A67. | 5.1 | 18 |
| 20 | The ALPINE-ALMA [CII] survey. <i>Astronomy and Astrophysics</i> , 2020, 643, A6. | 5.1 | 27 |
| 21 | The ALPINE-ALMA [C α] survey. <i>Astronomy and Astrophysics</i> , 2020, 643, A3. | 5.1 | 86 |
| 22 | The ALPINE-ALMA [CII] survey: Data processing, catalogs, and statistical source properties. <i>Astronomy and Astrophysics</i> , 2020, 643, A2. | 5.1 | 136 |
| 23 | The ALPINE-ALMA [C α] survey. <i>Astronomy and Astrophysics</i> , 2020, 643, A5. | 5.1 | 55 |
| 24 | The ALPINE-ALMA [CII] survey. <i>Astronomy and Astrophysics</i> , 2020, 643, A7. | 5.1 | 23 |
| 25 | The ALPINE-ALMA [CII] survey. <i>Astronomy and Astrophysics</i> , 2020, 643, A8. | 5.1 | 113 |
| 26 | Spectroscopic Confirmation of a Coma Cluster Progenitor at $z \approx 2.2$. <i>Astrophysical Journal</i> , 2020, 892, 8. | 4.5 | 24 |
| 27 | LATIS: The Ly α Tomography IMACS Survey. <i>Astrophysical Journal</i> , 2020, 891, 147. | 4.5 | 36 |
| 28 | The ALMA Spectroscopic Survey in the HUDF: The Cosmic Dust and Gas Mass Densities in Galaxies up to $z \approx 3$. <i>Astrophysical Journal</i> , 2020, 892, 66. | 4.5 | 41 |
| 29 | The ALPINE-ALMA [C ii] Survey: Size of Individual Star-forming Galaxies at $z \approx 6$ and Their Extended Halo Structure. <i>Astrophysical Journal</i> , 2020, 900, 1. | 4.5 | 86 |
| 30 | The ALPINE-ALMA [C II] Survey: [C II] 158 μ m Emission Line Luminosity Functions at $z \approx 4$. <i>Astrophysical Journal</i> , 2020, 905, 147. | 4.5 | 23 |
| 31 | The Brightest $z \approx 8$ Galaxies over the COSMOS UltraVISTA Field. <i>Astrophysical Journal</i> , 2019, 883, 99. | 4.5 | 77 |
| 32 | Statistical Stellar Mass Corrections for High-z Galaxies Observed with JWST Broadband Filters Due to Template Degeneracies. <i>Astrophysical Journal, Supplement Series</i> , 2019, 243, 27. | 7.7 | 5 |
| 33 | Investigating the physical properties of galaxies in the Epoch of Reionization with MIRI/JWST spectroscopy. <i>Astronomy and Astrophysics</i> , 2019, 629, A9. | 5.1 | 8 |
| 34 | The COSMOS-UltraVISTA stellar-to-halo mass relationship: new insights on galaxy formation efficiency out to $z \approx 5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 5468-5481. | 4.4 | 28 |
| 35 | The Stellar-to-halo Mass Ratios of Passive and Star-forming Galaxies at $z \approx 2$ from the SMUVS Survey. <i>Astrophysical Journal</i> , 2019, 874, 114. | 4.5 | 12 |
| 36 | The FMOS-COSMOS Survey of Star-forming Galaxies at $z \approx 1.6$. VI. Redshift and Emission-line Catalog and Basic Properties of Star-forming Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2019, 241, 10. | 7.7 | 60 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | How Do Galaxies Trace a Large-scale Structure? A Case Study around a Massive Protocluster at $z \approx 3.13$. <i>Astrophysical Journal</i> , 2019, 879, 9. | 4.5 | 28 |
| 38 | Stellar Mass Growth of Brightest Cluster Galaxy Progenitors in COSMOS Since $z \approx 1/4$. <i>Astrophysical Journal</i> , 2019, 881, 150. | 4.5 | 22 |
| 39 | The VIMOS Ultra-Deep Survey: evidence for AGN feedback in galaxies with CIII]- λ 1908 Å... emission 10.8 to 12.5 Gyr ago. <i>Astronomy and Astrophysics</i> , 2019, 625, A51. | 5.1 | 43 |
| 40 | The ALMA Spectroscopic Survey in the HUDF: CO Luminosity Functions and the Molecular Gas Content of Galaxies through Cosmic History. <i>Astrophysical Journal</i> , 2019, 882, 138. | 4.5 | 114 |
| 41 | ALPINE: The ALMA [CII] survey of normal star-forming galaxies at $4 < z < 6$. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 210-215. | 0.0 | 0 |
| 42 | Ly α -Lyman continuum connection in 3.5 $\leq z \leq 4.3$ star-forming galaxies from the VUDS survey. <i>Astronomy and Astrophysics</i> , 2018, 614, A11. | 5.1 | 54 |
| 43 | Spitzer Matching Survey of the UltraVISTA Ultra-deep Stripes (SMUVS): Full-mission IRAC Mosaics and Catalogs. <i>Astrophysical Journal, Supplement Series</i> , 2018, 237, 39. | 7.7 | 47 |
| 44 | The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2018, 609, A84. | 5.1 | 152 |
| 45 | The Spitzer Matching Survey of the UltraVISTA Ultra-deep Stripes (SMUVS): The Evolution of Dusty and Nondusty Galaxies with Stellar Mass at $z \approx 6$. <i>Astrophysical Journal</i> , 2018, 864, 166. | 4.5 | 20 |
| 46 | The VIMOS Ultra-Deep Survey: Emerging from the dark, a massive proto-cluster at $z \approx 4.57$. <i>Astronomy and Astrophysics</i> , 2018, 615, A77. | 5.1 | 55 |
| 47 | The VIMOS Ultra Deep Survey: Nature, ISM properties, and ionizing spectra of CIII] λ 1909 emitters at $z \approx 4$. <i>Astronomy and Astrophysics</i> , 2018, 612, A94. | 5.1 | 101 |
| 48 | The VANDELS ESO public spectroscopic survey: Observations and first data release. <i>Astronomy and Astrophysics</i> , 2018, 616, A174. | 5.1 | 93 |
| 49 | First Data Release of the COSMOS Ly α Mapping and Tomography Observations: 3D Ly α Forest Tomography at 2.05 $\leq z \leq 2.55$. <i>Astrophysical Journal, Supplement Series</i> , 2018, 237, 31. | 7.7 | 80 |
| 50 | The VIMOS Ultra Deep Survey. <i>Astronomy and Astrophysics</i> , 2018, 612, A42. | 5.1 | 23 |
| 51 | The Galaxy "Halo Connection for $z \approx 2.5$ as Revealed by the Spitzer Matching Survey of the UltraVISTA Ultra-deep Stripes. <i>Astrophysical Journal</i> , 2018, 853, 69. | 4.5 | 17 |
| 52 | Detection of $z \approx 2.3$ Cosmic Voids from 3D Ly α Forest Tomography in the COSMOS Field. <i>Astrophysical Journal</i> , 2018, 861, 60. | 4.5 | 31 |
| 53 | The progeny of a cosmic titan: a massive multi-component proto-supercluster in formation at $z \approx 2.45$ in VUDS. <i>Astronomy and Astrophysics</i> , 2018, 619, A49. | 5.1 | 72 |
| 54 | Analogues of primeval galaxies two billion years after the Big Bang. <i>Nature Astronomy</i> , 2017, 1, . | 10.1 | 80 |

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| 55 | The VLA-COSMOS 3 GHz Large Project: AGN and host-galaxy properties out to $z < 6$. <i>Astronomy and Astrophysics</i> , 2017, 602, A3. | 5.1 | 113 |
| 56 | The VLA-COSMOS 3 GHz Large Project: Cosmic star formation history since $z \sim 5$. <i>Astronomy and Astrophysics</i> , 2017, 602, A5. | 5.1 | 100 |
| 57 | The extended epoch of galaxy formation: Age dating of ~ 3600 galaxies with $2 < z < 6.5$ in the VIMOS Ultra-Deep Survey. <i>Astronomy and Astrophysics</i> , 2017, 602, A35. | 5.1 | 26 |
| 58 | Star Formation in Galaxies at $z \sim 4.5$ from the SMUVS Survey: A Clear Starburst/Main-sequence Bimodality for H α Emitters on the SFR * Plane. <i>Astrophysical Journal</i> , 2017, 849, 45. | 4.5 | 62 |
| 59 | HST Imaging of the Brightest $z \sim 8.9$ Galaxies from UltraVISTA: The Extreme Bright End of the UV Luminosity Function. <i>Astrophysical Journal</i> , 2017, 851, 43. | 4.5 | 37 |
| 60 | The FMOS-COSMOS Survey of Star-forming Galaxies at $z \sim 1.6$. V: Properties of Dark Matter Halos Containing H α Emitting Galaxies. <i>Astrophysical Journal</i> , 2017, 843, 138. | 4.5 | 14 |
| 61 | Recovering the Properties of High-redshift Galaxies with Different JWST Broadband Filters. <i>Astrophysical Journal, Supplement Series</i> , 2017, 231, 3. | 7.7 | 12 |
| 62 | 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 |
| 63 | The dust attenuation of star-forming galaxies at $z \sim 3$ and beyond: New insights from ALMA observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 483-490. | 4.4 | 51 |
| 64 | AGN-enhanced outflows of low-ionization gas in star-forming galaxies at $1.7 < z < 4.6^*$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 4527-4540. | 4.4 | 30 |
| 65 | The VIMOS Ultra-Deep Survey: A major merger origin for the high fraction of galaxies at $2 < z < 6$ with two bright clumps. <i>Astronomy and Astrophysics</i> , 2017, 608, A16. | 5.1 | 28 |
| 66 | The VIMOS Ultra Deep Survey first data release: Spectra and spectroscopic redshifts of 698 objects up to $z < 6$ in CANDELS. <i>Astronomy and Astrophysics</i> , 2017, 600, A110. | 5.1 | 75 |
| 67 | 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. | 4.5 | 96 |
| 68 | Characterization of star-forming dwarf galaxies at $0.1 < z < 0.9$ in VUDS: probing the low-mass end of the mass-metallicity relation. <i>Astronomy and Astrophysics</i> , 2017, 601, A95. | 5.1 | 33 |
| 69 | The COSMOS2015 galaxy stellar mass function. <i>Astronomy and Astrophysics</i> , 2017, 605, A70. | 5.1 | 283 |
| 70 | The VIMOS Ultra Deep Survey. <i>Astronomy and Astrophysics</i> , 2017, 606, A19. | 5.1 | 19 |
| 71 | An ALMA survey of submillimetre galaxies in the COSMOS field: Physical properties derived from energy balance spectral energy distribution modelling. <i>Astronomy and Astrophysics</i> , 2017, 606, A17. | 5.1 | 61 |
| 72 | A COHERENT STUDY OF EMISSION LINES FROM BROADBAND PHOTOMETRY: SPECIFIC STAR FORMATION RATES AND $[\text{O iii}]/\text{H}\beta$ RATIO AT $3 < z < 6$. <i>Astrophysical Journal</i> , 2016, 821, 122. | 4.5 | 93 |

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| 73 | THE SPLASH SURVEY: QUIESCENT GALAXIES ARE MORE STRONGLY CLUSTERED BUT ARE NOT NECESSARILY LOCATED IN HIGH-DENSITY ENVIRONMENTS. <i>Astrophysical Journal</i> , 2016, 817, 97. | 4.5 | 24 |
| 74 | Effect of the star formation histories on the $SFR-M$ relation at $z \lesssim 2$. <i>Astronomy and Astrophysics</i> , 2016, 593, A9. | 5.1 | 24 |
| 75 | THE IMPACT OF JWST BROADBAND FILTER CHOICE ON PHOTOMETRIC REDSHIFT ESTIMATION. <i>Astrophysical Journal, Supplement Series</i> , 2016, 227, 19. | 7.7 | 17 |
| 76 | The VIMOS Ultra Deep Survey: Ly α emission and stellar populations of star-forming galaxies at $z \lesssim 2.5$. <i>Astronomy and Astrophysics</i> , 2016, 588, A26. | 5.1 | 39 |
| 77 | Size evolution of star-forming galaxies with $z < 4.5$ in the VIMOS Ultra-Deep Survey. <i>Astronomy and Astrophysics</i> , 2016, 593, A22. | 5.1 | 54 |
| 78 | SHADOW OF A COLOSSUS: A $z = 2.44$ GALAXY PROTOCLUSTER DETECTED IN 3D Ly α FOREST TOMOGRAPHIC MAPPING OF THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2016, 817, 160. | 4.5 | 63 |
| 79 | THE COSMOS2015 CATALOG: EXPLORING THE $z \lesssim 6$ UNIVERSE WITH HALF A MILLION GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2016, 224, 24. | 7.7 | 784 |
| 80 | ALMA SPECTROSCOPIC SURVEY IN THE HUBBLE ULTRA DEEP FIELD: CO LUMINOSITY FUNCTIONS AND THE EVOLUTION OF THE COSMIC DENSITY OF MOLECULAR GAS. <i>Astrophysical Journal</i> , 2016, 833, 69. | 4.5 | 97 |
| 81 | ALMA SPECTROSCOPIC SURVEY IN THE HUBBLE ULTRA DEEP FIELD: SURVEY DESCRIPTION. <i>Astrophysical Journal</i> , 2016, 833, 67. | 4.5 | 172 |
| 82 | Prime Focus Spectrograph (PFS) for the Subaru telescope: overview, recent progress, and future perspectives. <i>Proceedings of SPIE</i> , 2016, , . | 0.8 | 66 |
| 83 | A NEW CONSTRAINT ON THE Ly α FRACTION OF UV VERY BRIGHT GALAXIES AT REDSHIFT 7. <i>Astrophysical Journal</i> , 2016, 822, 46. | 4.5 | 51 |
| 84 | SPITZER BRIGHT, ULTRAVISTA FAINT SOURCES IN COSMOS: THE CONTRIBUTION TO THE OVERALL POPULATION OF MASSIVE GALAXIES AT $z \lesssim 7$. <i>Astrophysical Journal</i> , 2015, 810, 73. | 4.5 | 79 |
| 85 | Probing the galaxy-halo connection in UltraVISTA to $z \lesssim 1.4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 901-916. | 4.4 | 58 |
| 86 | The Subaru COSMOS 20: Subaru optical imaging of the HST COSMOS field with 20 filters. <i>Publication of the Astronomical Society of Japan</i> , 2015, 67, . | 2.5 | 65 |
| 87 | 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 |
| 88 | THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z \lesssim 1.6$. III. SURVEY DESIGN, PERFORMANCE, AND SAMPLE CHARACTERISTICS. <i>Astrophysical Journal, Supplement Series</i> , 2015, 220, 12. | 7.7 | 106 |
| 89 | Evolution of clustering length, large-scale bias, and host halo mass at $z < 5$ in the VIMOS Ultra Deep Survey (VUDS). <i>Astronomy and Astrophysics</i> , 2015, 583, A128. | 5.1 | 30 |
| 90 | Physical properties of $z > 4$ submillimeter galaxies in the COSMOS field. <i>Astronomy and Astrophysics</i> , 2015, 576, A127. | 5.1 | 43 |

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|-----|---|-----|-----------|
| 91 | The VIMOS Ultra-Deep Survey: $\sim 10^6$ galaxies with spectroscopic redshifts to study galaxy assembly at early epochs $2 < z < 6$. <i>Astronomy and Astrophysics</i> , 2015, 576, A79. | 5.1 | 251 |
| 92 | 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 |
| 93 | Stellar mass to halo mass relation from galaxy clustering in VUDS: a high star formation efficiency at $z < 3$. <i>Astronomy and Astrophysics</i> , 2015, 576, L7. | 5.1 | 26 |
| 94 | The evolving star formation rate: M_{star} relation and sSFR since $z = 5$ from the VUDS spectroscopic survey. <i>Astronomy and Astrophysics</i> , 2015, 581, A54. | 5.1 | 142 |
| 95 | The VIMOS Ultra-Deep Survey (VUDS): fast increase in the fraction of strong Lyman- α emitters from $z = 2$ to $z = 6$. <i>Astronomy and Astrophysics</i> , 2015, 573, A24. | 5.1 | 98 |
| 96 | The WIRCam Deep Survey. <i>Astronomy and Astrophysics</i> , 2014, 568, A24. | 5.1 | 20 |
| 97 | LY α FOREST TOMOGRAPHY FROM BACKGROUND GALAXIES: THE FIRST MEGAPARSEC-RESOLUTION LARGE-SCALE STRUCTURE MAP AT $z < 2$ & 2. <i>Astrophysical Journal Letters</i> , 2014, 795, L12. | 8.3 | 70 |
| 98 | Extragalactic science, cosmology, and Galactic archaeology with the Subaru Prime Focus Spectrograph. <i>Publication of the Astronomical Society of Japan</i> , 2014, 66, . | 2.5 | 469 |
| 99 | 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 |
| 100 | THE DEPENDENCE OF GALACTIC OUTFLOWS ON THE PROPERTIES AND ORIENTATION OF zCOSMOS GALAXIES AT $z < 1.6$ 1. <i>Astrophysical Journal</i> , 2014, 794, 130. | 4.5 | 98 |
| 101 | STAR FORMATION AT $4 < z < 6$ FROM THE SPITZER LARGE AREA SURVEY WITH HYPER-SUPRIME-CAM (SPLASH). <i>Astrophysical Journal Letters</i> , 2014, 791, L25. | 8.3 | 158 |
| 102 | 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. | 5.1 | 54 |
| 103 | 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. | 5.1 | 70 |
| 104 | The Herschel... PEP/HerMES luminosity function " I. Probing the evolution of PACS selected Galaxies to $z < 4$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 23-52. | 4.4 | 341 |
| 105 | EVOLUTION OF GALAXIES AND THEIR ENVIRONMENTS AT $z = 0.1-3$ IN COSMOS. <i>Astrophysical Journal, Supplement Series</i> , 2013, 206, 3. | 7.7 | 146 |
| 106 | THE COLORS OF CENTRAL AND SATELLITE GALAXIES IN zCOSMOS OUT TO $z < 0.8$ AND IMPLICATIONS FOR QUENCHING. <i>Astrophysical Journal</i> , 2013, 769, 24. | 4.5 | 48 |
| 107 | THE FMOS-COSMOS SURVEY OF STAR-FORMING GALAXIES AT $z < 1.6$. I. H α -BASED STAR FORMATION RATES AND DUST EXTINCTION. <i>Astrophysical Journal Letters</i> , 2013, 777, L8. | 8.3 | 178 |
| 108 | PROTO-GROUPS AT $1.8 < z < 3$ IN THE zCOSMOS-DEEP SAMPLE. <i>Astrophysical Journal</i> , 2013, 765, 109. | 4.5 | 48 |

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|-----|--|-----|-----------|
| 127 | zCOSMOS â€“ 10k-bright spectroscopic sample. <i>Astronomy and Astrophysics</i> , 2010, 523, A13. | 5.1 | 354 |
| 128 | GALAXY STELLAR MASS ASSEMBLY BETWEEN 0.2 <i>z</i> 2 FROM THE S-COSMOS SURVEY. <i>Astrophysical Journal</i> , 2010, 709, 644-663. | 4.5 | 573 |
| 129 | The VIMOS-VLT Deep Survey: evolution in the halo occupation number since $z \sim 1/4$... <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , no-no. | 4.4 | 11 |
| 130 | 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. | 5.1 | 66 |
| 131 | COSMOS PHOTOMETRIC REDSHIFTS WITH 30-BANDS FOR 2-deg ² . <i>Astrophysical Journal</i> , 2009, 690, 1236-1249. | 4.5 | 992 |
| 132 | THE zCOSMOS 10k-BRIGHT SPECTROSCOPIC SAMPLE. <i>Astrophysical Journal, Supplement Series</i> , 2009, 184, 218-229. | 7.7 | 481 |
| 133 | The zCOSMOS survey. The dependence of clustering on luminosity and stellar mass at $z=0.2$ â€“1. <i>Astronomy and Astrophysics</i> , 2009, 505, 463-482. | 5.1 | 87 |
| 134 | The H α Luminosity Function and Star Formation Rate at $z \sim 0.24$ in the COSMOS 2 Square Degree Field. <i>Astrophysical Journal, Supplement Series</i> , 2008, 175, 128-137. | 7.7 | 68 |
| 135 | The VIMOS-VLT Deep Survey (VWDS). <i>Astronomy and Astrophysics</i> , 2008, 478, 299-310. | 5.1 | 67 |
| 136 | The COSMOS Survey: <i>Hubble Space Telescope</i> Advanced Camera for Surveys Observations and Data Processing. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 196-202. | 7.7 | 533 |
| 137 | zCOSMOS: A Large VLT/VIMOS Redshift Survey Covering 0 <i>z</i> 3 in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 70-85. | 7.7 | 775 |
| 138 | Sâ€“COSMOS: The <i>Spitzer</i> Legacy Survey of the <i>Hubble Space Telescope</i> ACS 2 deg ² COSMOS Field I: Survey Strategy and First Analysis. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 86-98. | 7.7 | 503 |
| 139 | Spectral Energy Distributions of Hard Xâ€“Ray Selected Active Galactic Nuclei in the XMMâ€“Newton Medium Deep Survey. <i>Astrophysical Journal</i> , 2007, 663, 81-102. | 4.5 | 684 |
| 140 | The Angular Correlations of Galaxies in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 314-319. | 7.7 | 50 |
| 141 | The VIMOS VLT Deep Survey. <i>Astronomy and Astrophysics</i> , 2007, 474, 443-459. | 5.1 | 203 |
| 142 | Deep <i>GALEX</i> Imaging of the COSMOS <i>HST</i> Field: A First Look at the Morphology of $z \sim 1/4$ 0.7 Starâ€“forming Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 468-493. | 7.7 | 155 |
| 143 | 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 |
| 144 | The VIMOS VLT deep survey. <i>Astronomy and Astrophysics</i> , 2005, 439, 845-862. | 5.1 | 544 |

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| 145 | The XMM-LSS survey. <i>Astronomy and Astrophysics</i> , 2005, 439, 413-425. | 5.1 | 46 |
| 146 | The Canada-France deep fields survey: Lyman-break galaxies and galaxy clustering at $z \sim 3$. <i>Astronomy and Astrophysics</i> , 2003, 409, 835-850. | 5.1 | 57 |
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