

Giovanni Zamorani

List of Publications by Year in descending order

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149
papers

20,590
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docs citations

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times ranked

6906
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | COSMOS2020: A Panchromatic View of the Universe to $z \sim 10$ from Two Complementary Catalogs. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 11. | 3.0 | 140 |
| 2 | 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 |
| 3 | The VIMOS Ultra Deep Survey: The reversal of the star-formation rate \sim density relation at $2 \leq z \leq 5$. <i>Astronomy and Astrophysics</i> , 2022, 662, A33. | 2.1 | 20 |
| 4 | A New Estimate of the Cosmic Star Formation Density from a Radio-selected Sample, and the Contribution of H-dark Galaxies at $z \leq 3$. <i>Astrophysical Journal</i> , 2022, 927, 204. | 1.6 | 20 |
| 5 | The Stellar Metallicities of Massive Quiescent Galaxies at $1.0 \leq z \leq 1.3$ from KMOS + VANDELS. <i>Astrophysical Journal</i> , 2022, 929, 131. | 1.6 | 16 |
| 6 | The non-linear infrared-radio correlation of low- z galaxies: implications for redshift evolution, a new radio SFR recipe, and how to minimize selection bias. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 118-145. | 1.6 | 28 |
| 7 | Illuminating the Dark Side of Cosmic Star Formation Two Billion Years after the Big Bang. <i>Astrophysical Journal</i> , 2021, 909, 23. | 1.6 | 39 |
| 8 | Euclid Preparation. XIV. The Complete Calibration of the Color-Redshift Relation (C3R2) Survey: Data Release 3. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 9. | 3.0 | 11 |
| 9 | The ALPINE-ALMA [C ii] Survey: on the nature of an extremely obscured serendipitous galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 875-887. | 1.6 | 17 |
| 10 | The ALPINE-ALMA [C ii] Survey: Multiwavelength Ancillary Data and Basic Physical Measurements. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 61. | 3.0 | 99 |
| 11 | The Evolving AGN Duty Cycle in Galaxies Since $z \sim 3$ as Encoded in the X-Ray Luminosity Function. <i>Astrophysical Journal</i> , 2020, 892, 17. | 1.6 | 18 |
| 12 | The ALPINE-ALMA [C ii] Survey: Size of Individual Star-forming Galaxies at $z \sim 4-6$ and Their Extended Halo Structure. <i>Astrophysical Journal</i> , 2020, 900, 1. | 1.6 | 86 |
| 13 | The VLA-COSMOS 3 GHz Large Project: Evolution of Specific Star Formation Rates out to $z \sim 5$. <i>Astrophysical Journal</i> , 2020, 899, 58. | 1.6 | 72 |
| 14 | The ALPINE-ALMA [C II] Survey: [C II] 158 μ m Emission Line Luminosity Functions at $z \sim 4-6$. <i>Astrophysical Journal</i> , 2020, 905, 147. | 1.6 | 23 |
| 15 | The VLA-COSMOS 3 GHz Large Project: Average radio spectral energy distribution of active galactic nuclei. <i>Astronomy and Astrophysics</i> , 2020, 643, A51. | 2.1 | 3 |
| 16 | The Galaxy's Gas Content Regulated by the Dark Matter Halo Mass Results in a Superlinear $M_{\text{BH}} \propto M_{\text{halo}}$ Relation. <i>Astrophysical Journal Letters</i> , 2019, 885, L36. | 3.0 | 14 |
| 17 | The SINS/zC-SINF Survey of $z \sim 2$ Galaxy Kinematics: SINFONI Adaptive Optics-assisted Data and Kiloparsec-scale Emission-line Properties. <i>Astrophysical Journal, Supplement Series</i> , 2018, 238, 21. | 3.0 | 143 |
| 18 | The infrared-radio correlation of spheroid- and disc-dominated star-forming galaxies to $z \sim 1.5$ in the COSMOS field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 827-838. | 1.6 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Dust Attenuation, Bulge Formation, and Inside-out Quenching of Star Formation in Star-forming Main Sequence Galaxies at $z \approx 2$. <i>Astrophysical Journal</i> , 2018, 859, 56. | 1.6 | 100 |
| 20 | Magnifying the Early Episodes of Star Formation: Super Star Clusters at Cosmological Distances*. <i>Astrophysical Journal</i> , 2017, 842, 47. | 1.6 | 68 |
| 21 | THE CHANDRA COSMOS LEGACY SURVEY: CLUSTERING OF X-RAY-SELECTED AGNs AT $2.9 \leq z \leq 5.5$ USING PHOTOMETRIC REDSHIFT PROBABILITY DISTRIBUTION FUNCTIONS. <i>Astrophysical Journal</i> , 2016, 832, 70. | 1.6 | 20 |
| 22 | CHANDRA COUNTERPARTS OF CANDELS GOODS-S SOURCES. <i>Astrophysical Journal</i> , 2016, 823, 95. | 1.6 | 44 |
| 23 | HUBBLE IMAGING OF THE IONIZING RADIATION FROM A STAR-FORMING GALAXY AT $z = 3.2$ WITH *. <i>Astrophysical Journal</i> , 2016, 825, 41. | 1.6 | 151 |
| 24 | HIGH-RESOLUTION SPECTROSCOPY OF A YOUNG, LOW-METALLICITY OPTICALLY THIN $L = 0.02 L^*$ STAR-FORMING GALAXY AT $z = 3.12$. <i>Astrophysical Journal Letters</i> , 2016, 821, L27. | 3.0 | 91 |
| 25 | THE CHANDRA COSMOS-LEGACY SURVEY: SOURCE X-RAY SPECTRAL PROPERTIES. <i>Astrophysical Journal</i> , 2016, 830, 100. | 1.6 | 93 |
| 26 | THE CHANDRA COSMOS LEGACY SURVEY: OPTICAL/IR IDENTIFICATIONS. <i>Astrophysical Journal</i> , 2016, 817, 34. | 1.6 | 242 |
| 27 | SHADOW OF A COLOSSUS: A $z = 2.44$ GALAXY PROTOCLUSTER DETECTED IN 3D $L_{y \pm}$ FOREST TOMOGRAPHIC MAPPING OF THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2016, 817, 160. | 1.6 | 63 |
| 28 | THE CHANDRA COSMOS-LEGACY SURVEY: THE $z > 3$ SAMPLE. <i>Astrophysical Journal</i> , 2016, 827, 150. | 1.6 | 35 |
| 29 | THE CHANDRA COSMOS LEGACY SURVEY: OVERVIEW AND POINT SOURCE CATALOG. <i>Astrophysical Journal</i> , 2016, 819, 62. | 1.6 | 348 |
| 30 | ISM EXCITATION AND METALLICITY OF STAR-FORMING GALAXIES AT $Z \approx 3.3$ FROM NEAR-IR SPECTROSCOPY. <i>Astrophysical Journal</i> , 2016, 822, 42. | 1.6 | 110 |
| 31 | A HIGHER EFFICIENCY OF CONVERTING GAS TO STARS PUSHES GALAXIES AT $z \approx 1.6$ WELL ABOVE THE STAR-FORMING MAIN SEQUENCE. <i>Astrophysical Journal Letters</i> , 2015, 812, L23. | 3.0 | 84 |
| 32 | The cosmic growth of the active black hole population at $1 < z < 2$ in zCOSMOS, VVDS and SDSS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 2085-2111. | 1.6 | 74 |
| 33 | Mapping the average AGN accretion rate in the SFR- M^* plane for Herschel-selected galaxies at $0 \leq z \leq 2.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 373-389. | 1.6 | 73 |
| 34 | Evidence for mature bulges and an inside-out quenching phase 3 billion years after the Big Bang. <i>Science</i> , 2015, 348, 314-317. | 6.0 | 219 |
| 35 | THE SINS/zC-SINF SURVEY OF $z \approx 2$ GALAXY KINEMATICS: REST-FRAME MORPHOLOGY, STRUCTURE, AND COLORS FROM NEAR-INFRARED HUBBLE SPACE TELESCOPE IMAGING. <i>Astrophysical Journal</i> , 2015, 802, 101. | 1.6 | 65 |
| 36 | ARE THE BULK OF $z > 2$ HERSCHEL GALAXIES PROTO-SPHEROIDS?. <i>Astrophysical Journal</i> , 2015, 803, 35. | 1.6 | 9 |

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|----|--|-----|-----------|
| 37 | A PROTOCLUSTER AT $z = 2.45$. <i>Astrophysical Journal</i> , 2015, 802, 31. | 1.6 | 52 |
| 38 | X-shooter reveals powerful outflows in $z \sim 1.5$ X-ray selected obscured quasi-stellar objects. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 2394-2417. | 1.6 | 128 |
| 39 | LY α FOREST TOMOGRAPHY FROM BACKGROUND GALAXIES: THE FIRST MEGAPARSEC-RESOLUTION LARGE-SCALE STRUCTURE MAP AT $z \sim 2$. <i>Astrophysical Journal Letters</i> , 2014, 795, L12. | 3.0 | 70 |
| 40 | 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 |
| 41 | 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 |
| 42 | 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 |
| 43 | CLUSTERING OF MODERATE LUMINOSITY X-RAY-SELECTED TYPE 1 AND TYPE 2 AGNS AT $z \sim 3$. <i>Astrophysical Journal</i> , 2014, 796, 4. | 1.6 | 48 |
| 44 | 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 |
| 45 | The incidence of obscuration in active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 3550-3567. | 1.6 | 245 |
| 46 | 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 |
| 47 | 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 |
| 48 | A COMPARATIVE ANALYSIS OF VIRIAL BLACK HOLE MASS ESTIMATES OF MODERATE-LUMINOSITY ACTIVE GALACTIC NUCLEI USING SUBARU/FMOS. <i>Astrophysical Journal</i> , 2013, 771, 64. | 1.6 | 28 |
| 49 | The Herschel... PEP/HerMES luminosity function. I. 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 |
| 50 | Spectral energy distributions of type 1 AGN in XMM-COSMOS. II. Shape evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 438, 1288-1304. | 1.6 | 29 |
| 51 | A quasar-galaxy mixing diagram: quasar spectral energy distribution shapes in the optical to near-infrared. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 3104-3121. | 1.6 | 23 |
| 52 | The Chandra-COSMOS survey. IV. X-ray spectra of the bright sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 978-996. | 1.6 | 55 |
| 53 | A statistical relation between the X-ray spectral index and Eddington ratio of active galactic nuclei in deep surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 2485-2496. | 1.6 | 155 |
| 54 | The VIMOS Public Extragalactic Redshift Survey (VIPERS): spectral classification through principal component analysis... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 1424-1437. | 1.6 | 23 |

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|----|---|-----|-----------|
| 55 | THE OBSCURED FRACTION OF ACTIVE GALACTIC NUCLEI IN THE XMM-COSMOS SURVEY: A SPECTRAL ENERGY DISTRIBUTION PERSPECTIVE. <i>Astrophysical Journal</i> , 2013, 777, 86. | 1.6 | 118 |
| 56 | 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 |
| 57 | PROTO-GROUPS AT $z \approx 3$ IN THE zCOSMOS-DEEP SAMPLE. <i>Astrophysical Journal</i> , 2013, 765, 109. | 1.6 | 48 |
| 58 | THE SINS/zC-SINF SURVEY OF $z \approx 2$ GALAXY KINEMATICS: THE NATURE OF DISPERSION-DOMINATED GALAXIES. <i>Astrophysical Journal</i> , 2013, 767, 104. | 1.6 | 97 |
| 59 | THE CHANDRA COSMOS SURVEY. III. OPTICAL AND INFRARED IDENTIFICATION OF X-RAY POINT SOURCES. <i>Astrophysical Journal</i> , Supplement Series, 2012, 201, 30. | 3.0 | 200 |
| 60 | THE zCOSMOS 20k GROUP CATALOG. <i>Astrophysical Journal</i> , 2012, 753, 121. | 1.6 | 88 |
| 61 | DISCLOSING THE RADIO LOUDNESS DISTRIBUTION DICHOTOMY IN QUASARS: AN UNBIASED MONTE CARLO APPROACH APPLIED TO THE SDSS-FIRST QUASAR SAMPLE. <i>Astrophysical Journal</i> , 2012, 759, 30. | 1.6 | 56 |
| 62 | SPECTRAL ENERGY DISTRIBUTIONS OF TYPE 1 ACTIVE GALACTIC NUCLEI IN THE COSMOS SURVEY. I. THE XMM-COSMOS SAMPLE. <i>Astrophysical Journal</i> , 2012, 759, 6. | 1.6 | 67 |
| 63 | THE SINS/zC-SINF SURVEY OF $z \approx 2$ GALAXY KINEMATICS: OUTFLOW PROPERTIES. <i>Astrophysical Journal</i> , 2012, 761, 43. | 1.6 | 182 |
| 64 | 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 |
| 65 | The nature of the unresolved extragalactic cosmic soft X-ray background. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 651-663. | 1.6 | 44 |
| 66 | OCCUPATION OF X-RAY-SELECTED GALAXY GROUPS BY X-RAY ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2012, 758, 47. | 1.6 | 63 |
| 67 | IDENTIFYING LUMINOUS ACTIVE GALACTIC NUCLEI IN DEEP SURVEYS: REVISED IRAC SELECTION CRITERIA. <i>Astrophysical Journal</i> , 2012, 748, 142. | 1.6 | 500 |
| 68 | A GROUP-GALAXY CROSS-CORRELATION FUNCTION ANALYSIS IN zCOSMOS. <i>Astrophysical Journal</i> , 2012, 755, 48. | 1.6 | 12 |
| 69 | Detecting the highest redshift ($z > 8$) quasi-stellar objects in a wide, near-infrared slitless spectroscopic survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 1764-1778. | 1.6 | 11 |
| 70 | 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 |
| 71 | Probing deviations from general relativity with the Euclid spectroscopic survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 1392-1408. | 1.6 | 35 |
| 72 | Bolometric luminosities and Eddington ratios of X-ray selected active galactic nuclei in the XMM-COSMOS survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 623-640. | 1.6 | 315 |

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|----|---|-----|-----------|
| 73 | A LOW ESCAPE FRACTION OF IONIZING PHOTONS OF $L > L^*$ LYMAN BREAK GALAXIES AT $z = 3.3$. <i>Astrophysical Journal</i> , 2011, 736, 41. | 1.6 | 68 |
| 74 | THE RADIAL AND AZIMUTHAL PROFILES OF Mg II ABSORPTION AROUND $0.5 < z < 0.9$ zCOSMOS GALAXIES OF DIFFERENT COLORS, MASSES, AND ENVIRONMENTS. <i>Astrophysical Journal</i> , 2011, 743, 10. | 1.6 | 245 |
| 75 | THE SINS SURVEY OF $z \sim 2$ GALAXY KINEMATICS: PROPERTIES OF THE GIANT STAR-FORMING CLUMPS. <i>Astrophysical Journal</i> , 2011, 733, 101. | 1.6 | 511 |
| 76 | THE IMPACT OF GALAXY INTERACTIONS ON ACTIVE GALACTIC NUCLEUS ACTIVITY IN zCOSMOS. <i>Astrophysical Journal</i> , 2011, 743, 2. | 1.6 | 148 |
| 77 | THE POPULATION OF HIGH-REDSHIFT ACTIVE GALACTIC NUCLEI IN THE CHANDRA-COSMOS SURVEY. <i>Astrophysical Journal</i> , 2011, 741, 91. | 1.6 | 76 |
| 78 | 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. | 1.6 | 118 |
| 79 | THE zCOSMOS-SINFONI PROJECT. I. SAMPLE SELECTION AND NATURAL-SEEING OBSERVATIONS. <i>Astrophysical Journal</i> , 2011, 743, 86. | 1.6 | 86 |
| 80 | THE NONLINEAR BIASING OF THE zCOSMOS GALAXIES UP TO $z \sim 1$ FROM THE 10k SAMPLE. <i>Astrophysical Journal</i> , 2011, 731, 102. | 1.6 | 18 |
| 81 | DISSECTING PHOTOMETRIC REDSHIFT FOR ACTIVE GALACTIC NUCLEUS USING XMM- AND CHANDRA-COSMOS SAMPLES. <i>Astrophysical Journal</i> , 2011, 742, 61. | 1.6 | 205 |
| 82 | THE LESSER ROLE OF STARBURSTS IN STAR FORMATION AT $z = 2$. <i>Astrophysical Journal Letters</i> , 2011, 739, L40. | 3.0 | 669 |
| 83 | The evolution of quiescent galaxies at high redshifts ($z \approx 1.4$). <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 900-915. | 1.6 | 55 |
| 84 | 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 |
| 85 | A RUNAWAY BLACK HOLE IN COSMOS: GRAVITATIONAL WAVE OR SLINGSHOT RECOIL?. <i>Astrophysical Journal</i> , 2010, 717, 209-222. | 1.6 | 101 |
| 86 | RADIO GALAXY FEEDBACK IN X-RAY-SELECTED GROUPS FROM COSMOS: THE EFFECT ON THE INTRACLUSTER MEDIUM. <i>Astrophysical Journal</i> , 2010, 714, 218-228. | 1.6 | 40 |
| 87 | 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 |
| 88 | HOT-DUST-POOR TYPE 1 ACTIVE GALACTIC NUCLEI IN THE COSMOS SURVEY. <i>Astrophysical Journal Letters</i> , 2010, 724, L59-L63. | 3.0 | 55 |
| 89 | GALAXY STELLAR MASS ASSEMBLY BETWEEN $0.2 < z < 2$ FROM THE S-COSMOS SURVEY. <i>Astrophysical Journal</i> , 2010, 709, 644-663. | 1.6 | 573 |
| 90 | IDENTIFYING DYNAMICALLY YOUNG GALAXY GROUPS VIA WIDE-ANGLE TAIL GALAXIES: A CASE STUDY IN THE COSMOS FIELD AT $z = 0.53$. <i>Astrophysical Journal</i> , 2010, 713, 484-490. | 1.6 | 10 |

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|-----|--|-----|-----------|
| 91 | THE 10k zCOSMOS: MORPHOLOGICAL TRANSFORMATION OF GALAXIES IN THE GROUP ENVIRONMENT SINCE $z \approx 1$. <i>Astrophysical Journal</i> , 2010, 718, 86-104. | 1.6 | 63 |
| 92 | Designing a space-based galaxy redshift survey to probe dark energy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 737-749. | 1.6 | 75 |
| 93 | 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 |
| 94 | Empirical $H\alpha$ emitter count predictions for dark energy surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 1330-1338. | 1.6 | 58 |
| 95 | THE VLA-COSMOS PERSPECTIVE ON THE INFRARED-RADIO RELATION. I. NEW CONSTRAINTS ON SELECTION BIASES AND THE NON-EVOLUTION OF THE INFRARED/RADIO PROPERTIES OF STAR-FORMING AND ACTIVE GALACTIC NUCLEUS GALAXIES AT INTERMEDIATE AND HIGH REDSHIFT. <i>Astrophysical Journal, Supplement Series</i> , 2010, 186, 341-377. | 3.0 | 91 |
| 96 | THE DUST-UNBIASED COSMIC STAR-FORMATION HISTORY FROM THE 20 CM VLA-COSMOS SURVEY. <i>Astrophysical Journal</i> , 2009, 690, 610-618. | 1.6 | 73 |
| 97 | ONGOING AND CO-EVOLVING STAR FORMATION IN zCOSMOS GALAXIES HOSTING ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 696, 396-410. | 1.6 | 197 |
| 98 | AN OPTICAL GROUP CATALOG TO $z = 1$ FROM THE zCOSMOS 10 k SAMPLE. <i>Astrophysical Journal</i> , 2009, 697, 1842-1860. | 1.6 | 103 |
| 99 | SPECTROSCOPIC IDENTIFICATIONS OF SPITZER SOURCES IN THE SWIRE/XMM-NEWTON/ELAIS-S1 FIELD: A LARGE FRACTION OF ACTIVE GALACTIC NUCLEI WITH HIGH $F(24 \mu\text{m})/F(R)$ RATIO. <i>Astrophysical Journal</i> , 2009, 703, 1778-1790. | 1.6 | 19 |
| 100 | COSMIC EVOLUTION OF RADIO SELECTED ACTIVE GALACTIC NUCLEI IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2009, 696, 24-39. | 1.6 | 119 |
| 101 | DYNAMICAL MASSES OF EARLY-TYPE GALAXIES AT $z \approx 2$: ARE THEY TRULY SUPERDENSE?. <i>Astrophysical Journal</i> , 2009, 704, L34-L39. | 1.6 | 141 |
| 102 | THE OPTICAL SPECTRA OF SPITZER $24 \mu\text{m}$ GALAXIES IN THE COSMIC EVOLUTION SURVEY FIELD. II. FAINT INFRARED SOURCES IN THE zCOSMOS-BRIGHT 10k CATALOG. <i>Astrophysical Journal</i> , 2009, 707, 1387-1403. | 1.6 | 11 |
| 103 | THE DEPENDENCE OF STAR FORMATION ACTIVITY ON STELLAR MASS SURFACE DENSITY AND SERSIC INDEX IN zCOSMOS GALAXIES AT $0.5 < z < 0.9$ COMPARED WITH SDSS GALAXIES AT $0.04 < z < 0.08$. <i>Astrophysical Journal</i> , 2009, 694, 1099-1114. | 1.6 | 36 |
| 104 | SPACE: the spectroscopic all-sky cosmic explorer. <i>Experimental Astronomy</i> , 2009, 23, 39-66. | 1.6 | 54 |
| 105 | The HELLAS2XMM survey - XII. The infrared/submillimetre view of an X-ray selected type 2 quasar at $z \approx 2$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 395, 2189-2195. | 1.6 | 23 |
| 106 | THE zCOSMOS 10k-BRIGHT SPECTROSCOPIC SAMPLE. <i>Astrophysical Journal, Supplement Series</i> , 2009, 184, 218-229. | 3.0 | 481 |
| 107 | CHASING HIGHLY OBSCURED QSOs IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2009, 693, 447-462. | 1.6 | 191 |
| 108 | THE CHANDRA COSMOS SURVEY. I. OVERVIEW AND POINT SOURCE CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2009, 184, 158-171. | 3.0 | 361 |

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|-----|---|------|-----------|
| 109 | A test of the nature of cosmic acceleration using galaxy redshift distortions. <i>Nature</i> , 2008, 451, 541-544. | 13.7 | 545 |
| 110 | Unveiling Obscured Accretion in the Chandra Deep Field“South. <i>Astrophysical Journal</i> , 2008, 672, 94-101. | 1.6 | 210 |
| 111 | Offspring of SPACE: the spectrograph channel of the ESA Dark Energy Mission EUCLID. , 2008, , . | | 6 |
| 112 | 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 |
| 113 | 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. | 3.0 | 123 |
| 114 | The VLA“COSMOS Survey. III. Further Catalog Analysis and the Radio Source Counts. <i>Astrophysical Journal</i> , 2008, 681, 1129-1135. | 1.6 | 104 |
| 115 | The Contribution of AGNs and Star“forming Galaxies to the Mid“infrared as Revealed by Their Spectral Energy Distributions. <i>Astrophysical Journal</i> , 2008, 684, 136-152. | 1.6 | 21 |
| 116 | The obscured X“ray source population in the HELLAS2XMM survey: the Spitzer view. , 2007, , . | | 0 |
| 117 | The First Release COSMOS Optical and Near“IR Data and Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 99-116. | 3.0 | 672 |
| 118 | The XMM“Newton Wide“Field Survey in the COSMOS Field. I. Survey Description. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 29-37. | 3.0 | 263 |
| 119 | zCOSMOS: A Large VLT/VIMOS Redshift Survey Covering 0 <i>z</i> <i>3</i> in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 70-85. | 3.0 | 775 |
| 120 | The XMM“Newton Wide“Field Survey in the COSMOS Field. V. Angular Clustering of the X“ray Point Sources. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 396-405. | 3.0 | 49 |
| 121 | The XMM“Newton Wide“Field Survey in the COSMOS Field. IV. X“ray Spectral Properties of Active Galactic Nuclei. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 368-382. | 3.0 | 89 |
| 122 | The XMM“Newton Wide“Field Survey in the COSMOS Field. II. X“ray Data and the $\log N$ “ $\log S$ Relations. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 341-352. | 3.0 | 136 |
| 123 | Spectral Energy Distributions of Hard X“ray Selected Active Galactic Nuclei in the XMM“Newton Medium Deep Survey. <i>Astrophysical Journal</i> , 2007, 663, 81-102. | 1.6 | 684 |
| 124 | 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. | 3.0 | 234 |
| 125 | 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. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 353-367. | 3.0 | 147 |
| 126 | The Zurich Extragalactic Bayesian Redshift Analyzer and its first application: COSMOS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 565-577. | 1.6 | 221 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 127 | 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 |
| 128 | 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 |
| 129 | The B&B Band Luminosity Function of Red and Blue Galaxies up to $z = 3.5$. <i>Astrophysical Journal</i> , 2005, 622, 116-128. | 1.6 | 83 |
| 130 | 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 |
| 131 | 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 |
| 132 | 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 |
| 133 | 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 |
| 134 | Bias in the estimation of global luminosity functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 541-551. | 1.6 | 48 |
| 135 | Old galaxies in the young Universe. <i>Nature</i> , 2004, 430, 184-187. | 13.7 | 331 |
| 136 | The Mid-Infrared Luminosity Function of Galaxies in the European Large Area Infrared Space Observatory Survey Southern Fields. <i>Astrophysical Journal</i> , 2004, 609, 122-132. | 1.6 | 58 |
| 137 | The Nature of the Mid-Infrared Population from Optical Identifications of the ELAIS-S1 Sample. <i>Astronomical Journal</i> , 2004, 127, 3075-3088. | 1.9 | 41 |
| 138 | A New Photometric Technique for the Joint Selection of Star-forming and Passive Galaxies at $1.4 < z < 2.5$. <i>Astrophysical Journal</i> , 2004, 617, 746-764. | 1.6 | 584 |
| 139 | Metal Enrichment in Near-Infrared Luminous Galaxies at $z \sim 2$: Signatures of Proto-elliptical Galaxies?. <i>Astrophysical Journal</i> , 2004, 608, L29-L32. | 1.6 | 20 |
| 140 | The Scaling Relations of Galaxy Clusters and Their Dark Matter Halos. <i>Astrophysical Journal</i> , 2004, 600, 640-649. | 1.6 | 26 |
| 141 | The radio-mid-infrared correlation and the contribution of 15- μ m galaxies to the 1.4-GHz source counts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 341, L1-L6. | 1.6 | 50 |
| 142 | On the nature of the ISO-selected sources in the ELAIS S2 region. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 343, 1348-1364. | 1.6 | 19 |
| 143 | Tracing the Large-Scale Structure in the Chandra Deep Field South. <i>Astrophysical Journal</i> , 2003, 592, 721-727. | 1.6 | 136 |
| 144 | The Evolution of the Galaxy Luminosity Function in the Rest-Frame Blue Band up to $z = 3.5$. <i>Astrophysical Journal</i> , 2003, 593, L1-L5. | 1.6 | 61 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Most Supermassive Black Holes Must Be Rapidly Rotating. <i>Astrophysical Journal</i> , 2002, 565, L75-L77. | 1.6 | 210 |
| 146 | The evolution of type 1 active galactic nuclei in the infrared (15 Åm): the view from ELAIS-S1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 332, L11-L14. | 1.6 | 23 |
| 147 | A new method for ISOCAM data reduction - II. Mid-infrared extragalactic source counts in the ELAIS Southern field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 335, 831-842. | 1.6 | 70 |
| 148 | A Three-dimensional Diagnostic Diagram for Seyfert 2 Galaxies: Probing X-Ray Absorption and Compton Thickness. <i>Astrophysical Journal, Supplement Series</i> , 1999, 121, 473-482. | 3.0 | 371 |
| 149 | Optical and X-ray aspects of quasars. <i>Advances in Space Research</i> , 1984, 3, 175-180. | 1.2 | 1 |