

# Nicholas Seymour

## List of Publications by Year in descending order

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Version: 2024-02-01

180  
papers

9,750  
citations

28274

55  
h-index

40979

93  
g-index

182  
all docs

182  
docs citations

182  
times ranked

4928  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | The Herschel Multi-tiered Extragalactic Survey: HerMES. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1614-1635.   | 4.4  | 646       |
| 2  | The Herschel PEP/HerMES luminosity function I. Probing the evolution of PACS selected Galaxies to $z \leq 4$ . Monthly Notices of the Royal Astronomical Society, 2013, 432, 23-52.  | 4.4  | 341       |
| 3  | EMU: Evolutionary Map of the Universe. Publications of the Astronomical Society of Australia, 2011, 28, 215-248.   | 3.4  | 312       |
| 4  | HerMES: The SPIRE confusion limit. Astronomy and Astrophysics, 2010, 518, L5.  | 5.1  | 253       |
| 5  | The Massive Hosts of Radio Galaxies across Cosmic Time. Astrophysical Journal, Supplement Series, 2007, 171, .   | 7.7  | 217       |
| 6  | HerMES: SPIRE galaxy number counts at 250, 350, and 500 $\mu\text{m}$ . Astronomy and Astrophysics, 2010, 518, L21.  | 5.1  | 196       |
| 7  | The far-infrared/radio correlation as probed by Herschel. Astronomy and Astrophysics, 2010, 518, L31.  | 5.1  | 190       |
| 8  | THE SPITZER DEEP, WIDE-FIELD SURVEY. Astrophysical Journal, 2009, 701, 428-453.  | 4.5  | 183       |
| 9  | Herschel unveils a puzzling uniformity of distant dusty galaxies. Astronomy and Astrophysics, 2010, 518, L29.  | 5.1  | 182       |
| 10 | The suppression of star formation by powerful active galactic nuclei. Nature, 2012, 485, 213-216.  | 27.8 | 175       |
| 11 | The star formation history of the Universe as revealed by deep radio observations. Monthly Notices of the Royal Astronomical Society, 2008, 386, 1695-1708.  | 4.4  | 169       |
| 12 | HerMES: deep number counts at 250 $\mu\text{m}$ , 350 $\mu\text{m}$ and 500 $\mu\text{m}$ in the COSMOS and GOODS-N fields and the build-up of the cosmic infrared background. Astronomy and Astrophysics, 2012, 542, A58. | 5.1  | 164       |
| 13 | GALAXY CLUSTERS AROUND RADIO-LOUD ACTIVE GALACTIC NUCLEI AT $1.3 < z < 3.2$ AS SEEN BY SPITZER. Astrophysical Journal, 2013, 769, 79.  | 4.5  | 164       |
| 14 | The Herschel Multi-Tiered Extragalactic Survey: source extraction and cross-identifications in confusion-dominated SPIRE images. Monthly Notices of the Royal Astronomical Society, 2010, 409, 48-65.                      | 4.4  | 156       |
| 15 | HerMES: CANDIDATE GRAVITATIONALLY LENSED GALAXIES AND LENSING STATISTICS AT SUBMILLIMETER WAVELENGTHS. Astrophysical Journal, 2013, 762, 59.   | 4.5  | 147       |
| 16 | Evolution of dust temperature of galaxies through cosmic time as seen by Herschel.... Monthly Notices of the Royal Astronomical Society, 2010, 409, 75-82.   | 4.4  | 145       |
| 17 | HerMES: Far infrared properties of known AGN in the HerMES fields. Astronomy and Astrophysics, 2010, 518, L33.   | 5.1  | 144       |
| 18 | A REDSHIFT SURVEY OF HERSCHEL FAR-INFRARED SELECTED STARBURSTS AND IMPLICATIONS FOR OBSCURED STAR FORMATION. Astrophysical Journal, 2012, 761, 140.  | 4.5  | 142       |

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|----|--|------|-----------|
| 19 | The Spitzer Extragalactic Representative Volume Survey (SERVS): Survey Definition and Goals*. Publications of the Astronomical Society of the Pacific, 2012, 124, 714-736.                                 | 3.1  | 135       |
| 20 | The Herschel census of infrared SEDs through cosmic time~.... Monthly Notices of the Royal Astronomical Society, 2013, 431, 2317-2340.   | 4.4  | 134       |
| 21 | HerMES: COSMIC INFRARED BACKGROUND ANISOTROPIES AND THE CLUSTERING OF DUSTY STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 772, 77.   | 4.5  | 132       |
| 22 | The VLA-COSMOS 3.6GHz Large Project: The infrared-radio correlation of star-forming galaxies and AGN to $z < 0.5$ . Astronomy and Astrophysics, 2017, 602, A4.   | 5.1  | 126       |
| 23 | Herschel-ATLAS: multi-wavelength SEDs and physical properties of 250 $\mu$ m selected galaxies at $z < 0.5$ . Monthly Notices of the Royal Astronomical Society, 2012, 427, 703-727.                       | 4.4  | 124       |
| 24 | The Type IIb SN 2008ax: spectral and light curve evolution. Monthly Notices of the Royal Astronomical Society, 2008, 389, 955-966.   | 4.4  | 105       |
| 25 | An excess of dusty starbursts related to the Spiderweb galaxy. Astronomy and Astrophysics, 2014, 570, A55.   | 5.1  | 105       |
| 26 | The Herschel Multi-tiered Extragalactic Survey: SPIRE-mm photometric redshifts. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2758-2773.   | 4.4  | 99        |
| 27 | HerMES: deep galaxy number counts from a P(D) fluctuation analysis of SPIRE Science Demonstration Phase observations. Monthly Notices of the Royal Astronomical Society, 2010, 409, 109-121.               | 4.4  | 98        |
| 28 | Submillimetre galaxies reside in dark matter haloes with masses greater than $3 \times 10^{11}$ solar masses. Nature, 2011, 470, 510-512.  | 27.8 | 98        |
| 29 | THE SPITZER HIGH-REDSHIFT RADIO GALAXY SURVEY. Astrophysical Journal, 2010, 725, 36-62.  | 4.5  | 93        |
| 30 | Radio Galaxy Zoo: host galaxies and radio morphologies derived from visual inspection. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2327-2341.  | 4.4  | 93        |
| 31 | Gas-rich mergers and feedback are ubiquitous amongst starbursting radio galaxies, as revealed by the VLA, IRAM PdBI and Herschel. Monthly Notices of the Royal Astronomical Society, 2012, 425, 1320-1331. | 4.4  | 92        |
| 32 | HerMES: CANDIDATE HIGH-REDSHIFT GALAXIES DISCOVERED WITH HERSCHEL/SPIRE,. Astrophysical Journal, 2014, 780, 75.  | 4.5  | 92        |
| 33 | GRB 011121: A Massive Star Progenitor. Astrophysical Journal, 2002, 572, L51-L55.  | 4.5  | 89        |
| 34 | DISCOVERY OF A MULTIPLY LENSED SUBMILLIMETER GALAXY IN EARLY HerMES HERSCHEL/SPIRE <sup>*</sup> DATA. Astrophysical Journal Letters, 2011, 732, L35.   | 8.3  | 86        |
| 35 | Recipient Outcomes for Expanded Criteria Living Kidney Donors: The Disconnect Between Current Evidence and Practice. American Journal of Transplantation, 2009, 9, 1558-1573.                              | 4.7  | 85        |
| 36 | Rapidly growing black holes and host galaxies in the distant Universe from the Herschel Radio Galaxy Evolution Project. Astronomy and Astrophysics, 2014, 566, A53.  | 5.1  | 82        |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 37 | THE MID-INFRARED ENVIRONMENTS OF HIGH-REDSHIFT RADIO GALAXIES. <i>Astrophysical Journal</i> , 2012, 749, 169.   | 4.5  | 81        |
| 38 | Why $\gamma$ -ray radio-loud galaxies are commonly located in protoclusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 280-289.   | 4.4  | 79        |
| 39 | AGN are cooler than you think: the intrinsic far-IR emission from QSOs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 257-276.  | 4.4  | 78        |
| 40 | OzDES multifibre spectroscopy for the Dark Energy Survey: first-year operation and results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3047-3063.  | 4.4  | 75        |
| 41 | Radio observations of the 13hXMM-Newton/ROSATDeep X-ray Survey Area. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 352, 131-141.   | 4.4  | 72        |
| 42 | THE <i>SPITZER</i> MID-INFRARED ACTIVE GALACTIC NUCLEUS SURVEY. I. OPTICAL AND NEAR-INFRARED SPECTROSCOPY OF OBSCURED CANDIDATES AND NORMAL ACTIVE GALACTIC NUCLEI SELECTED IN THE MID-INFRARED. <i>Astrophysical Journal, Supplement Series</i> , 2013, 208, 24. | 7.7  | 72        |
| 43 | Radio Continuum Surveys with Square Kilometre Array Pathfinders. <i>Publications of the Astronomical Society of Australia</i> , 2013, 30, .   | 3.4  | 72        |
| 44 | Large Amounts of Optically Obscured Star Formation in the Host Galaxies of Some Type 2 Quasars. <i>Astrophysical Journal</i> , 2007, 669, L61-L64.  | 4.5  | 71        |
| 45 | HerMES: Halo occupation number and bias properties of dusty galaxies from angular clustering measurements. <i>Astronomy and Astrophysics</i> , 2010, 518, L22.  | 5.1  | 68        |
| 46 | Molecular gas in the halo fuels the growth of a massive cluster galaxy at high redshift. <i>Science</i> , 2016, 354, 1128-1130.   | 12.6 | 67        |
| 47 | OzDES multifibre spectroscopy for the Dark Energy Survey: 3-yr results and first data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 273-288.   | 4.4  | 65        |
| 48 | Herschel reveals a $\tau_{\text{dust}}$ -unbiased selection of $z \sim 2$ ultraluminous infrared galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 22-28.   | 4.4  | 63        |
| 49 | HerMES: point source catalogues from deep $\nu$ -Herschel-SPIRE observations.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 377-389.   | 4.4  | 62        |
| 50 | Discovery of an Excess of H Emitters around 4C 23.56 at $z = 2.48$ . <i>Publication of the Astronomical Society of Japan</i> , 2011, 63, S415-S435.   | 2.5  | 61        |
| 51 | CO( $1 \rightarrow 0$ ) survey of high- $z$ radio galaxies: alignment of molecular halo gas with distant radio sources.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 2898-2915.   | 4.4  | 61        |
| 52 | THE GALAXY CLUSTER MID-INFRARED LUMINOSITY FUNCTION AT 1.3 $\mu\text{m}$ & 3.2. <i>Astrophysical Journal</i> , 2014, 786, 17.   | 4.5  | 61        |
| 53 | Galaxy And Mass Assembly: the 1.4 GHz SFR indicator, SFR $M^*$ relation and predictions for ASKAP $\nu$ -GAMA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 2312-2324.   | 4.4  | 58        |
| 54 | DYNAMICAL STRUCTURE OF THE MOLECULAR INTERSTELLAR MEDIUM IN AN EXTREMELY BRIGHT, MULTIPLY LENSED $z \sim 3$ SUBMILLIMETER GALAXY DISCOVERED WITH <i>HERSCHEL</i> . <i>Astrophysical Journal Letters</i> , 2011, 733, L12.   | 8.3  | 56        |

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|----|--|-----|-----------|
| 55 | The implications of the surprising existence of a large, massive CO disk in a distant protocluster. <i>Astronomy and Astrophysics</i> , 2017, 608, A48.  | 5.1 | 56        |
| 56 | The HerMES SPIRE submillimeter local luminosity function. <i>Astronomy and Astrophysics</i> , 2010, 518, L20.  | 5.1 | 55        |
| 57 | The link between SCUBA and <i>Spitzer</i> : cold galaxies at $z < 1$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 397, 1728-1738.  | 4.4 | 54        |
| 58 | RAPID COEVAL BLACK HOLE AND HOST GALAXY GROWTH IN MRC 1138-262: THE HUNGRY SPIDER. <i>Astrophysical Journal</i> , 2012, 755, 146.  | 4.5 | 54        |
| 59 | <i>Herschel</i> -SPIRE, far-infrared properties of millimetre-bright and -faint radio galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 409, L13-L18.              | 3.3 | 53        |
| 60 | A POPULATION OF $z > 2$ FAR-INFRARED <i>HERSCHEL</i> -SPIRE-SELECTED STARBURSTS. <i>Astrophysical Journal</i> , 2012, 761, 139.  | 4.5 | 52        |
| 61 | Herschel reveals the obscured star formation in HiZELS H $\alpha$ emitters at $z = 1.47$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 3218-3235.                          | 4.4 | 50        |
| 62 | Optical and near-IR spectroscopy of candidate red galaxies in $z \sim 2.5$ proto-clusters. <i>Astronomy and Astrophysics</i> , 2010, 509, A83.   | 5.1 | 49        |
| 63 | First results from HerMES on the evolution of the submillimetre luminosity function. <i>Astronomy and Astrophysics</i> , 2010, 518, L23.   | 5.1 | 49        |
| 64 | ATLAS " I. Third release of 1.4 GHz mosaics and component catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 4021-4037.   | 4.4 | 48        |
| 65 | The 154 MHz radio sky observed by the Murchison Widefield Array: noise, confusion, and first source count analyses. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 3314-3325. | 4.4 | 47        |
| 66 | Investigating the far-IR/radio correlation of star-forming Galaxies to $z = 3$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 1573-1581.                                    | 4.4 | 46        |
| 67 | MID-INFRARED VARIABILITY FROM THE <i>SPITZER</i> DEEP WIDE-FIELD SURVEY. <i>Astrophysical Journal</i> , 2010, 716, 530-543.  | 4.5 | 46        |
| 68 | Searching for large-scale structures around high-redshift radio galaxies with Herschel. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 1882-1893.                             | 4.4 | 45        |
| 69 | A radio jet in the prototypical symbiotic star Z And?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 347, 430-436.  | 4.4 | 44        |
| 70 | The Australia Telescope Large Area Survey: spectroscopic catalogue and radio luminosity functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 3334-3348.                  | 4.4 | 44        |
| 71 | HST Grism Confirmation of 16 Structures at $1.4 < z < 2.8$ from the Clusters Around Radio-Loud AGN (CARLA) Survey. <i>Astrophysical Journal</i> , 2018, 859, 38.                                     | 4.5 | 44        |
| 72 | Cold dust and young starbursts: spectral energy distributions of Herschel SPIRE sources from the HerMES survey.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 2-11.       | 4.4 | 43        |

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|----|--|-----|-----------|
| 73 | Herschel/HerMES: the X-ray-infrared correlation for star-forming galaxies at $z \approx 1$ . Monthly Notices of the Royal Astronomical Society, 2011, 417, 2239-2252.  | 4.4 | 43        |
| 74 | CO line emission in the halo of a radio galaxy at $z = 2.6$ . Monthly Notices of the Royal Astronomical Society: Letters, 2009, 395, L16-L20.  | 3.3 | 41        |
| 75 | REDSHIFT DETERMINATION AND CO LINE EXCITATION MODELING FOR THE MULTIPLY LENSED GALAXY HLSW-01. Astrophysical Journal, 2011, 733, 29.   | 4.5 | 40        |
| 76 | CO( $1 \rightarrow 0$ ) detection of molecular gas in the massive Spiderweb Galaxy ( $z = 2$ )... Monthly Notices of the Royal Astronomical Society, 2013, 430, 3465-3471.                                       | 4.4 | 40        |
| 77 | The ASKAP/EMU Source Finding Data Challenge. Publications of the Astronomical Society of Australia, 2015, 32, .  | 3.4 | 39        |
| 78 | Galaxy protocluster candidates around $z \approx 2.4$ radio galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.  | 4.4 | 38        |
| 79 | Measures of star formation rates from infrared (<i>Herschel</i>) and UV (<i>GALEX</i>) emissions of galaxies in the HerMES fields. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 409, L1-L6. | 3.3 | 37        |
| 80 | A large-scale galaxy structure at $z \approx 2.02$ associated with the radio galaxy MRC 0156-252. Astronomy and Astrophysics, 2013, 559, A2.   | 5.1 | 36        |
| 81 | Massive galaxies on the road to quenching: ALMA observations of powerful high redshift radio galaxies. Astronomy and Astrophysics, 2019, 621, A27.   | 5.1 | 36        |
| 82 | The HerMES submillimetre local and low-redshift luminosity functions. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1999-2023.   | 4.4 | 35        |
| 83 | Jet and torus orientations in high redshift radio galaxies. Astronomy and Astrophysics, 2012, 548, A45.  | 5.1 | 34        |
| 84 | The star-formation history of the Universe with the SKA. , 2015, , .   |     | 34        |
| 85 | ALMA finds dew drops in the dusty spiderweb. Astronomy and Astrophysics, 2016, 591, A73.   | 5.1 | 33        |
| 86 | Radio Galaxy Zoo: A Search for Hybrid Morphology Radio Galaxies. Astronomical Journal, 2017, 154, 253.   | 4.7 | 33        |
| 87 | X-ray spectra of sources in the 13HXMM-Newton/Chandra deep field. Monthly Notices of the Royal Astronomical Society, 2006, 369, 156-170.   | 4.4 | 32        |
| 88 | ULTRALUMINOUS STAR-FORMING GALAXIES AND EXTREMELY LUMINOUS WARM MOLECULAR HYDROGEN EMISSION AT $z = 2.16$ IN THE PKS 1138-26 RADIO GALAXY PROTOCLUSTER. Astrophysical Journal, 2012, 45, 751, 13.                | 4.5 | 32        |
| 89 | Gas kinematics in powerful radio galaxies at $z \sim 2$ : Energy supply from star formation, AGN, and radio jets. Astronomy and Astrophysics, 2017, 600, A121.   | 5.1 | 32        |
| 90 | The spectral energy distribution of powerful starburst galaxies I. Modelling the radio continuum. Monthly Notices of the Royal Astronomical Society, 2018, 474, 779-799.   | 4.4 | 32        |

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|-----|--|-----|-----------|
| 91  | Overdensities of $z \sim 1.4$ m sources in the vicinities of high-redshift radio galaxies. <i>Astronomy and Astrophysics</i> , 2012, 539, A33.   | 5.1 | 31        |
| 92  | DEEP SPITZER OBSERVATIONS OF INFRARED-FAINT RADIO SOURCES: HIGH-REDSHIFT RADIO-LOUD ACTIVE GALACTIC NUCLEI?. <i>Astrophysical Journal</i> , 2011, 736, 55.                             | 4.5 | 30        |
| 93  | Science with the Murchison Widefield Array: Phase I results and Phase II opportunities. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .                     | 3.4 | 29        |
| 94  | HerMES: SPIRE emission from radio-selected active galactic nuclei.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1777-1786.                                 | 4.4 | 28        |
| 95  | HerMES: detection of cosmic magnification of submillimetre galaxies using angular cross-correlation.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 596-601. | 4.4 | 28        |
| 96  | VIMOS-VLT and Spitzer observations of a radio galaxy at $z = 2.5$ . <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2006, 366, L1-L5.                              | 3.3 | 27        |
| 97  | The radio properties of infrared-faint radio sources. <i>Astronomy and Astrophysics</i> , 2011, 526, A8.   | 5.1 | 27        |
| 98  | MODELING OF THE HERMES SUBMILLIMETER SOURCE LENSED BY A DARK MATTER DOMINATED FOREGROUND GROUP OF GALAXIES. <i>Astrophysical Journal</i> , 2011, 738, 125.                             | 4.5 | 27        |
| 99  | Mid-Infrared Spectra of High-Redshift ( $z > 2$ ) Radio Galaxies. <i>Astrophysical Journal</i> , 2008, 681, L1-L4.   | 4.5 | 26        |
| 100 | HerMES: LYMAN BREAK GALAXIES INDIVIDUALLY DETECTED AT $0.7 < z < 2.0$ IN GOODS-N WITH HERSCHEL /SPIRE. <i>Astrophysical Journal Letters</i> , 2011, 734, L12.                          | 8.3 | 26        |
| 101 | Starburst and old stellar populations in the $z \sim 3.8$ radio galaxies 4C 41.17 and TN J2007+1316. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 2780-2790.  | 4.4 | 26        |
| 102 | XMM-Newton 13H deep field - I. X-ray sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 362, 1371-1395.   | 4.4 | 25        |
| 103 | Galaxy protocluster candidates at $1.6 < z < 2$ . <i>Astronomy and Astrophysics</i> , 2010, 522, A58.  | 4.4 | 25        |
| 104 | The formation history of massive cluster galaxies as revealed by CARLA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 2318-2336.                               | 4.4 | 25        |
| 105 | Radio and X-ray variability in the Seyfert galaxy NGC 4051. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 2641-2652.   | 4.4 | 24        |
| 106 | Radio detection of VIK J2318+3113, the most distant radio-loud quasar ( $z = 6.44$ ). <i>Astronomy and Astrophysics</i> , 2021, 647, L11.  | 5.1 | 24        |
| 107 | MIGHTEE: are giant radio galaxies more common than we thought?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 3833-3845.                                       | 4.4 | 24        |
| 108 | HerMES: Herschel-SPIRE observations of Lyman break galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 409, L7-L12.                                    | 3.3 | 23        |

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|-----|--|-----|-----------|
| 109 | Selection of ULIRGs in infrared and submm surveys. Monthly Notices of the Royal Astronomical Society, 2011, 411, 983-992.  | 4.4 | 23        |
| 110 | Spectral Energy Distribution and Radio Halo of NGC 253 at Low Radio Frequencies. Astrophysical Journal, 2017, 838, 68.   | 4.5 | 23        |
| 111 | Source counts and confusion at 72â€“231 MHz in the MWA GLEAM survey. Publications of the Astronomical Society of Australia, 2019, 36, .  | 3.4 | 23        |
| 112 | The mysterious morphology of MRC0943-242 as revealed by ALMA and MUSE. Astronomy and Astrophysics, 2016, 586, A124.  | 5.1 | 23        |
| 113 | ULTRA STEEP SPECTRUM RADIO SOURCES IN THE LOCKMAN HOLE: IDENTIFICATIONS AND REDSHIFT DISTRIBUTION AT THE FAINTEST RADIO FLUXES. Astrophysical Journal, 2011, 743, 122.   | 4.5 | 22        |
| 114 | An extreme rotation measure in the high-redshift radio galaxy PKS B0529-549. Monthly Notices of the Royal Astronomical Society, 2007, 375, 1059-1069.  | 4.4 | 21        |
| 115 | The Dragonfly Galaxy. Astronomy and Astrophysics, 2015, 584, A99.  | 5.1 | 21        |
| 116 | Disentangling star formation and AGN activity in powerful infrared luminous radio galaxies at $1 < z < 4$ . Astronomy and Astrophysics, 2016, 593, A109.   | 5.1 | 21        |
| 117 | Radio Galaxy Zoo: discovery of a poor cluster through a giant wide-angle tail radio galaxy. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2376-2384.   | 4.4 | 21        |
| 118 | The ASKAP EMU Early Science Project: radio continuum survey of the Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1202-1219.  | 4.4 | 21        |
| 119 | Remnant radio galaxies discovered in a multi-frequency survey. Publications of the Astronomical Society of Australia, 2021, 38, .  | 3.4 | 20        |
| 120 | Deep Extragalactic Visible Legacy Survey (DEVILS): identification of AGN through SED fitting and the evolution of the bolometric AGN luminosity function. Monthly Notices of the Royal Astronomical Society, 2021, 509, 4940-4961. | 4.4 | 20        |
| 121 | Polycyclic aromatic hydrocarbon emission in powerful high-redshift radio galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 429, 744-756.  | 4.4 | 19        |
| 122 | A <i>Spitzer</i> survey of Deep Drilling Fields to be targeted by the Vera C. Rubin Observatory Legacy Survey of Space and Time. Monthly Notices of the Royal Astronomical Society, 2020, 501, 892-910.                            | 4.4 | 19        |
| 123 | The ATLAS 5.5 GHz survey of the extended <i>Chandra</i> Deep Field South: the second data release. Monthly Notices of the Royal Astronomical Society, 2015, 454, 952-972.  | 4.4 | 18        |
| 124 | A CO-rich merger shaping a powerful and hyperluminous infrared radio galaxy at $z \approx 2$ : the Dragonfly Galaxy. Monthly Notices of the Royal Astronomical Society, 2015, 451, 1025-1035.                                      | 4.4 | 18        |
| 125 | A Comparison of Photometric Redshift Techniques for Large Radio Surveys. Publications of the Astronomical Society of the Pacific, 2019, 131, 108004.   | 3.1 | 17        |
| 126 | The comoving infrared luminosity density: domination of cold galaxies across $0 < z < 1$ . Monthly Notices of the Royal Astronomical Society, 2010, 402, 2666-2670.  | 4.4 | 16        |



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|-----|--|-----|-----------|
| 127 | The Spitzer Extragalactic Representative Volume Survey (SERVS): Survey Definition and Goals (PASP), Tj ETQq1 1 0,784314 rgBT /Overl  | 3.1 | 16        |
| 128 | COALAS. <i>Astronomy and Astrophysics</i> , 2021, 652, A11.  | 5.1 | 16        |
| 129 | HerMES: SPIRE detection of high-redshift massive compact galaxies in GOODS-N field. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 409, L19-L24.  | 3.3 | 15        |
| 130 | A deep Giant Metre-wave Radio Telescope 610-MHz survey of the 1HXMMâ€“Newton/Chandra survey field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 378, 995-1006.   | 4.4 | 14        |
| 131 | Large scale structures around radio galaxies at $z \sim 1.5$ . <i>Astronomy and Astrophysics</i> , 2009, 507, 131-145.   | 5.1 | 13        |
| 132 | The AT-LESS CO(1-0) survey of submillimetre galaxies in the Extended Chandra Deep Field South: First results on cold molecular gas in galaxies at $z \sim 2$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stx156. | 4.4 | 13        |
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