

Alister W Graham

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

163
papers

11,216
citations

59
h-index

103
g-index

178
ext. papers

12,261
ext. citations

4.3
avg, IF

6.71
L-index

| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 163 | The (Black Hole Mass)â€“(Spheroid Stellar Density) Relations: $M_{BH} \propto M_{sph}$ and $M_{BH} \propto M_{sph}^2$. <i>Astrophysical Journal</i> , 2022 , 927, 67 | 4.7 | 1 |
| 162 | Galaxy and Mass Assembly (GAMA): The Weak Environmental Dependence of Quasar Activity at $0.1 < z < 0.35$. <i>Astrophysical Journal</i> , 2022 , 928, 192 | 4.7 | 0 |
| 161 | History of Astronomy in Australia: Big-Impact Astronomy from World War II until the Lunar Landing (1945â€“1969). <i>Galaxies</i> , 2021 , 9, 24 | 2 | 1 |
| 160 | The weak lensing radial acceleration relation: Constraining modified gravity and cold dark matter theories with KiDS-1000. <i>Astronomy and Astrophysics</i> , 2021 , 650, A113 | 5.1 | 9 |
| 159 | Refining the mass estimate for the intermediate-mass black hole candidate in NGC 3319. <i>Publications of the Astronomical Society of Australia</i> , 2021 , 38, | 5.5 | 1 |
| 158 | Potential Black Hole Seeding of the Spiral Galaxy NGC 4424 via an Infalling Star Cluster. <i>Astrophysical Journal</i> , 2021 , 923, 146 | 4.7 | 2 |
| 157 | Central X-Ray Point Sources Found to Be Abundant in Low-mass, Late-type Galaxies Predicted to Contain an Intermediate-mass Black Hole. <i>Astrophysical Journal</i> , 2021 , 923, 246 | 4.7 | 0 |
| 156 | Substructure in black hole scaling diagrams and implications for the coevolution of black holes and galaxies. <i>Proceedings of the International Astronomical Union</i> , 2020 , 15, 37-39 | 0.1 | 1 |
| 155 | Defining the (Black Hole)â€“Spheroid Connection with the Discovery of Morphology-dependent Substructure in the $M_{BH} \propto M_{sph}$ and $M_{BH} \propto M_{sph}^2$ Diagrams: New Tests for Advanced Theories and Realistic Simulations. <i>Astrophysical Journal</i> , 2020 , 903, 97 | 4.7 | 4 |
| 154 | KiDS+GAMA: The weak lensing calibrated stellar-to-halo mass relation of central and satellite galaxies. <i>Astronomy and Astrophysics</i> , 2020 , 642, A83 | 5.1 | 4 |
| 153 | A consistency test for determining whether ultracompact dwarf galaxies could be the remnant nuclei of thressed galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 492, 3263-3271 | 4.3 | 8 |
| 152 | Re. I. Understanding galaxy sizes, associated luminosity densities, and the artificial division of the early-type galaxy population. <i>Publications of the Astronomical Society of Australia</i> , 2019 , 36, | 5.5 | 18 |
| 151 | Black Hole Mass Scaling Relations for Spiral Galaxies. I. $M_{BH} \propto M_{sph}^*$. <i>Astrophysical Journal</i> , 2019 , 873, 85 | 4.7 | 40 |
| 150 | A galaxy classification grid that better recognises early-type galaxy morphology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , | 4.3 | 11 |
| 149 | Black Hole Mass Scaling Relations for Early-type Galaxies. I. $M_{BH} \propto M_{sph}^*$ and $M_{BH} \propto M_{gal}^*$. <i>Astrophysical Journal</i> , 2019 , 876, 155 | 4.7 | 40 |
| 148 | A Consistent Set of Empirical Scaling Relations for Spiral Galaxies: The $(v_{max}, M_{\odot M}) \propto (M_{BH}, ?)$ Relations. <i>Astrophysical Journal</i> , 2019 , 877, 64 | 4.7 | 12 |
| 147 | Revealing Hidden Substructures in the $M_{BH} \propto M_{sph}$ Diagram, and Refining the Bend in the $L \propto M$ Relation. <i>Astrophysical Journal</i> , 2019 , 887, 10 | 4.7 | 31 |

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| 146 | Building the Peanut: Simulations and Observations of Peanut-shaped Structures and Ansaes in Face-on Disk Galaxies. <i>Astrophysical Journal</i> , 2018 , 852, 133 | 4-7 | 8 |
| 145 | Galaxy And Mass Assembly: automatic morphological classification of galaxies using statistical learning. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 474, 5232-5258 | 4-3 | 15 |
| 144 | Expected intermediate-mass black holes in the Virgo cluster. I. Early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , | 4-3 | 14 |
| 143 | Expected intermediate-mass black holes in the Virgo cluster. II. Late-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , | 4-3 | 12 |
| 142 | Galaxy and Mass Assembly (GAMA): Accurate number densities and environments of massive ultra-compact galaxies at 0.02 Astronomy and Astrophysics, 2018 , 619, A137 | 5-1 | 14 |
| 141 | Black Hole Mass Scaling Relations for Spiral Galaxies. II. $M_{BH}^{*,tot}$ and $M_{BH}^{*,disk}$. <i>Astrophysical Journal</i> , 2018 , 869, 113 | 4-7 | 44 |
| 140 | Galaxy And Mass Assembly (GAMA): blue spheroids within 87 Mpc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 475, 788-799 | 4-3 | 7 |
| 139 | Implications for the Origin of Early-type Dwarf Galaxies: A Detailed Look at the Isolated Rotating Early-type Dwarf Galaxy LEDA 2108986 (CG 611), Ramifications for the Fundamental Plane's $\{S\}_{K}^{2}$ Kinematic Scaling, and the Spin-Ellipticity Diagram. <i>Astrophysical Journal</i> , 2017 , 840, 68 | 4-7 | 23 |
| 138 | Galaxy And Mass Assembly (GAMA): A 'No Smoking' Zone for Giant Elliptical Galaxies?. <i>Astrophysical Journal</i> , 2017 , 842, 81 | 4-7 | 15 |
| 137 | Searching for intermediate-mass black holes in galaxies with low-luminosity AGN: a multiple-method approach. <i>Astronomy and Astrophysics</i> , 2017 , 601, A20 | 5-1 | 11 |
| 136 | Updating the (supermassive black hole mass) vs (spiral arm pitch angle) relation: a strong correlation for galaxies with pseudobulges. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 471, 2187-2203 | 4-3 | 38 |
| 135 | Implications for the origin of early-type dwarf galaxies - the discovery of rotation in isolated, low-mass early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 468, 2850-2864 | 4-3 | 21 |
| 134 | A remarkably large depleted core in the Abell 2029 BCG IC 1101. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 471, 2321-2333 | 4-3 | 20 |
| 133 | The SLUGGS Survey: trails of SLUGGS galaxies in a modified spin-ellipticity diagram. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 470, 1321-1328 | 4-3 | 8 |
| 132 | Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function to $z=0.1$ from the r-band selected equatorial regions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 470, 283-302 | 4-3 | 64 |
| 131 | Quantifying the (X/peanut)-shaped structure of the Milky Way - new constraints on the bar geometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 471, 3988-4004 | 4-3 | 16 |
| 130 | Understanding the environment around the intermediate mass black hole candidate ESO 243-49 HLX-1. <i>Astronomy and Astrophysics</i> , 2017 , 602, A103 | 5-1 | 9 |
| 129 | DISKY ELLIPTICAL GALAXIES AND THE ALLEGEDLY OVER-MASSIVE BLACK HOLE IN THE COMPACT MASSIVE SPHEROIDAL GALAXY NGC 1271. <i>Astrophysical Journal</i> , 2016 , 831, 132 | 4-7 | 17 |

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| 128 | A NORMAL SUPERMASSIVE BLACK HOLE IN NGC 1277. <i>Astrophysical Journal</i> , 2016 , 819, 43 | 4.7 | 24 |
| 127 | Explaining the reportedly overmassive black holes in early-type galaxies with intermediate-scale discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 457, 320-327 | 4.3 | 27 |
| 126 | Galaxy And Mass Assembly (GAMA): understanding the wavelength dependence of galaxy structure with bulge-disc decompositions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 460, 3458-3474 | 4.3 | 24 |
| 125 | Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV to IR) and the low-z energy budget. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 455, 3911-3942 | 4.3 | 100 |
| 124 | Selection bias in dynamically measured supermassive black hole samples: its consequences and the quest for the most fundamental relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 460, 3119-3142 | 4.3 | 150 |
| 123 | DOES THE INTERMEDIATE-MASS BLACK HOLE IN LEDA 87300 (RGG 118) FOLLOW THE NEAR-QUADRATIC $M_{BH} - M_{SPHEROID}$ RELATION?. <i>Astrophysical Journal</i> , 2016 , 818, 172 | 4.7 | 21 |
| 122 | Galaxy Bulges and Their Massive Black Holes: A Review. <i>Astrophysics and Space Science Library</i> , 2016 , 263-313 | 0.3 | 81 |
| 121 | SUPERMASSIVE BLACK HOLES AND THEIR HOST SPHEROIDS. II. THE RED AND BLUE SEQUENCE IN THE $M_{BH} - M_{SPH}$ DIAGRAM. <i>Astrophysical Journal</i> , 2016 , 817, 21 | 4.7 | 70 |
| 120 | SUPERMASSIVE BLACK HOLES AND THEIR HOST SPHEROIDS. I. DISASSEMBLING GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2016 , 222, 10 | 8 | 41 |
| 119 | Quantifying the (X/peanut)-shaped structure in edge-on disc galaxies: length, strength, and nested peanuts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 459, 1276-1292 | 4.3 | 38 |
| 118 | THE QUEST FOR THE LARGEST DEPLETED GALAXY CORE: SUPERMASSIVE BLACK HOLE BINARIES AND STALLED INFALLING SATELLITES. <i>Astrophysical Journal</i> , 2016 , 829, 81 | 4.7 | 15 |
| 117 | Dark matter halo properties of GAMA galaxy groups from 100 square degrees of KiDS weak lensing data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 452, 3529-3550 | 4.3 | 100 |
| 116 | CORE SHAPES AND ORIENTATIONS OF CORE-SBSIC GALAXIES. <i>Astrophysical Journal</i> , 2015 , 798, 55 | 4.7 | 11 |
| 115 | HIDING IN PLAIN SIGHT: AN ABUNDANCE OF COMPACT MASSIVE SPHEROIDS IN THE LOCAL UNIVERSE. <i>Astrophysical Journal</i> , 2015 , 804, 32 | 4.7 | 62 |
| 114 | Galaxy And Mass Assembly (GAMA): mass-size relations of z Monthly Notices of the Royal Astronomical Society, 2015 , 447, 2603-2630 | 4.3 | 148 |
| 113 | TOO BIG TO BE REAL? NO DEPLETED CORE IN HOLM 15A. <i>Astrophysical Journal</i> , 2015 , 807, 136 | 4.7 | 11 |
| 112 | Overmassive black holes in the $M_{BH} - M_{SPH}$ diagram do not belong to over (dry) merged galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 446, 2330-2336 | 4.3 | 37 |
| 111 | H-ATLAS/GAMA: quantifying the morphological evolution of the galaxy population using cosmic calorimetry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 452, 3489-3507 | 4.3 | 13 |

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| 110 | THE (BLACK HOLE)-BULGE MASS SCALING RELATION AT LOW MASSES. <i>Astrophysical Journal</i> , 2015 , 798, 54 | 4.7 | 83 |
| 109 | SUPER-MASSIVE BLACK HOLE MASS SCALING RELATIONS. <i>Publications of the Korean Astronomical Society</i> , 2015 , 30, 335-339 | | 2 |
| 108 | Galaxy And Mass Assembly (GAMA): ugrizYJHK Sfsic luminosity functions and the cosmic spectral energy distribution by Hubble type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 439, 1245-1269 | 4.3 | 68 |
| 107 | Black hole and nuclear cluster scaling relations: $M_{bh} \propto M_{nc}^{2.7-0.7}$. <i>Proceedings of the International Astronomical Union</i> , 2014 , 10, 269-273 | 0.1 | 7 |
| 106 | Depleted cores, multicomponent fits, and structural parameter relations for luminous early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 444, 2700-2722 | 4.3 | 54 |
| 105 | Galaxy And Mass Assembly (GAMA): stellar mass functions by Hubble type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 444, 1647-1659 | 4.3 | 83 |
| 104 | Galaxy And Mass Assembly (GAMA): testing galaxy formation models through the most massive galaxies in the Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 440, 762-775 | 4.3 | 38 |
| 103 | Galaxy And Mass Assembly (GAMA): the wavelength-dependent sizes and profiles of galaxies revealed by MegaMorph. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 441, 1340-1362 | 4.3 | 55 |
| 102 | The HST/ACS Coma Cluster Survey â. Nuclear star clusters in low-mass early-type galaxies: scaling relations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 445, 2385-2403 | 4.3 | 65 |
| 101 | Galaxy And Mass Assembly (GAMA): refining the local galaxy merger rate using morphological information. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 445, 1157-1169 | 4.3 | 57 |
| 100 | Distribution of slow and fast rotators in the Fornax cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 441, 274-288 | 4.3 | 52 |
| 99 | UPDATED MASS SCALING RELATIONS FOR NUCLEAR STAR CLUSTERS AND A COMPARISON TO SUPERMASSIVE BLACK HOLES. <i>Astrophysical Journal</i> , 2013 , 763, 76 | 4.7 | 71 |
| 98 | THE MBH-LSPHEROIDRELATION AT HIGH AND LOW MASSES, THE QUADRATIC GROWTH OF BLACK HOLES, AND INTERMEDIATE-MASS BLACK HOLE CANDIDATES. <i>Astrophysical Journal</i> , 2013 , 764, 151 | 4.7 | 186 |
| 97 | The supermassive black hole massâsfsic index relations for bulges and elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 434, 387-397 | 4.3 | 33 |
| 96 | Galaxy And Mass Assembly (GAMA): spectroscopic analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 430, 2047-2066 | 4.3 | 145 |
| 95 | CENTRAL STELLAR MASS DEFICITS IN THE BULGES OF LOCAL LENTICULAR GALAXIES, AND THE CONNECTION WITH COMPACT $z \sim 1.5$ GALAXIES. <i>Astrophysical Journal</i> , 2013 , 768, 36 | 4.7 | 58 |
| 94 | THE SUPERMASSIVE BLACK HOLE MASS-SPHEROID STELLAR MASS RELATION FOR SFSIC AND CORE-SFSIC GALAXIES. <i>Astrophysical Journal</i> , 2013 , 768, 76 | 4.7 | 99 |
| 93 | The SLUGGS survey: probing the supermassive black hole connection with bulges and haloes using red and blue globular cluster systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 433, 235-242 | 4.3 | 16 |

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| 92 | GAMA/H-ATLAS: THE DUST OPACITY-STELLAR MASS SURFACE DENSITY RELATION FOR SPIRAL GALAXIES. <i>Astrophysical Journal</i> , 2013 , 766, 59 | 4.7 | 38 |
| 91 | Elliptical and Disk Galaxy Structure and Modern Scaling Laws 2013 , 91-139 | | 59 |
| 90 | Galaxy And Mass Assembly (GAMA): Structural Investigation of Galaxies via Model Analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 421, 1007-1039 | 4.3 | 220 |
| 89 | Extending the Mbh- σ diagram with dense nuclear star clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 422, 1586-1591 | 4.3 | 50 |
| 88 | Galaxy And Mass Assembly (GAMA): in search of Milky Way Magellanic Cloud analogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 424, 1448-1453 | 4.3 | 50 |
| 87 | THEHST/ACS COMA CLUSTER SURVEY. VIII. BARRED DISK GALAXIES IN THE CORE OF THE COMA CLUSTER. <i>Astrophysical Journal</i> , 2012 , 746, 136 | 4.7 | 21 |
| 86 | SIZING UP PARTIALLY DEPLETED GALAXY CORES. <i>Astrophysical Journal</i> , 2012 , 755, 163 | 4.7 | 35 |
| 85 | Galaxy And Mass Assembly (GAMA): the 0.013 Monthly Notices of the Royal Astronomical Society, 2012 , 427, 3244-3264 | 4.3 | 75 |
| 84 | A cosmological view of extreme mass-ratio inspirals in nuclear star clusters. <i>Astronomy and Astrophysics</i> , 2012 , 542, A102 | 5.1 | 19 |
| 83 | How well can we identify pseudobulges?. <i>Proceedings of the International Astronomical Union</i> , 2012 , 10, 360-360 | 0.1 | 4 |
| 82 | LEDA 074886: A REMARKABLE RECTANGULAR-LOOKING GALAXY. <i>Astrophysical Journal</i> , 2012 , 750, 121 | 4.7 | 22 |
| 81 | BREAKING THE LAW: THEMbh-MspheroidRELATIONS FOR CORE-SBSIC AND SBSIC GALAXIES. <i>Astrophysical Journal</i> , 2012 , 746, 113 | 4.7 | 103 |
| 80 | Citations to Australian Astronomy: 5- and 10-Year Benchmarks. <i>Publications of the Astronomical Society of Australia</i> , 2012 , 29, 132-140 | 5.5 | |
| 79 | THEHST/ACS COMA CLUSTER SURVEY. IV. INTERGALACTIC GLOBULAR CLUSTERS AND THE MASSIVE GLOBULAR CLUSTER SYSTEM AT THE CORE OF THE COMA GALAXY CLUSTER. <i>Astrophysical Journal</i> , 2011 , 730, 23 | 4.7 | 79 |
| 78 | The HST/ACS Coma Cluster Survey - III. Structural parameters of galaxies using single Sfsic fits?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 411, 2439-2460 | 4.3 | 46 |
| 77 | An expanded Mbh- σ diagram, and a new calibration of active galactic nuclei masses. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 412, 2211-2228 | 4.3 | 312 |
| 76 | Bridging the gap between low- and high-mass dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 413, 2665-2678 | 4.3 | 25 |
| 75 | The HST/ACS Coma Cluster Survey - VI. Colour gradients in giant and dwarf early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 414, 3052-3070 | 4.3 | 26 |

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| 74 | Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 413, 971-995 | 4.3 | 676 |
| 73 | How Non-Linear Scaling Relations Unify Dwarf and Giant Elliptical Galaxies. <i>EAS Publications Series</i> , 2011 , 48, 231-236 | 0.2 | 8 |
| 72 | Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and Sfsic photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010 , no-no | 4.3 | 34 |
| 71 | Discovery of an optical counterpart to the hyperluminous X-ray source in ESO 243-49. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010 , | 4.3 | 19 |
| 70 | ULTRA-COMPACT DWARFS IN THE CORE OF THE COMA CLUSTER. <i>Astrophysical Journal</i> , 2010 , 722, 1707-1715 | 4.1 | 30 |
| 69 | THE HST /ACS COMA CLUSTER SURVEY. II. DATA DESCRIPTION AND SOURCE CATALOGS. <i>Astrophysical Journal, Supplement Series</i> , 2010 , 191, 143-159 | 8 | 35 |
| 68 | A DOZEN NEW GALAXIES CAUGHT IN THE ACT: GAS STRIPPING AND EXTENDED EMISSION LINE REGIONS IN THE COMA CLUSTER. <i>Astronomical Journal</i> , 2010 , 140, 1814-1829 | 4.9 | 120 |
| 67 | ON THE TRANSITION FROM NUCLEAR-CLUSTER- TO BLACK-HOLE-DOMINATED GALAXY CORES. <i>Astrophysical Journal Letters</i> , 2010 , 714, L313-L317 | 7.9 | 34 |
| 66 | Quantifying the coexistence of massive black holes and dense nuclear star clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009 , 397, 2148-2162 | 4.3 | 166 |
| 65 | The Millennium Galaxy Catalogue: the M_{bh} derived supermassive black hole mass function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009 , 400, 1451-1460 | 4.3 | 40 |
| 64 | GAMA: towards a physical understanding of galaxy formation. <i>Astronomy and Geophysics</i> , 2009 , 50, 5.12-5.19 | | 253 |
| 63 | THE MILLENNIUM GALAXY CATALOGUE: EXPLORING THE COLOR-CONCENTRATION BIMODALITY VIA BULGE-DISK DECOMPOSITION. <i>Astrophysical Journal</i> , 2009 , 699, 105-117 | 4.7 | 48 |
| 62 | THE M_{bh} -DIAGRAM AND THE OFFSET NATURE OF BARRED ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2009 , 698, 812-818 | 4.7 | 44 |
| 61 | Inclination- and dust-corrected galaxy parameters: bulge-to-disc ratios and size-luminosity relations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008 , 388, 1708-1728 | 4.3 | 235 |
| 60 | Uniting old stellar systems: from globular clusters to giant ellipticals. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008 , 389, 1924-1936 | 4.3 | 92 |
| 59 | The Hubble Space Telescope Advanced Camera for Surveys Coma Cluster Survey. I. Survey Objectives and Design. <i>Astrophysical Journal, Supplement Series</i> , 2008 , 176, 424-437 | 8 | 68 |
| 58 | Populating the Galaxy Velocity Dispersion: Supermassive Black Hole Mass Diagram, A Catalogue of (M_{bh} , σ) Values. <i>Publications of the Astronomical Society of Australia</i> , 2008 , 25, 167-175 | 5.5 | 74 |
| 57 | The Energy Output of the Universe from 0.1 to 1000 h . <i>Astrophysical Journal</i> , 2008 , 678, L101-L104 | 4.7 | 88 |

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| 56 | Fundamental Planes and the BarlessMBH-Relation for Supermassive Black Holes. <i>Astrophysical Journal</i> , 2008 , 680, 143-153 | 4-7 | 121 |
| 55 | The Millennium Galaxy Catalogue: the local supermassive black hole mass function in early- and late-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 378, 198-210 | 4-3 | 45 |
| 54 | The Millennium Galaxy Catalogue: the B-band attenuation of bulge and disc light and the implied cosmic dust and stellar mass densities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 379, 1022-1036 ¹⁷⁴ | 4-3 | 174 |
| 53 | Intracluster light and the extended stellar envelopes of cD galaxies: an analytical description. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 378, 1575-1588 | 4-3 | 108 |
| 52 | The black hole mass - spheroid luminosity relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 379, 711-722 | 4-3 | 133 |
| 51 | The local supermassive black hole mass density: corrections for dependencies on the Hubble constant. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007 , 380, L15-L19 | 4-3 | 22 |
| 50 | Galactic Bulges fromHubble Space TelescopeNICMOS Observations: Global Scaling Relations. <i>Astrophysical Journal</i> , 2007 , 665, 1104-1114 | 4-7 | 51 |
| 49 | Galactic Bulges fromHubble Space TelescopeNICMOS Observations: Central Galaxian Objects, and Nuclear Profile Slopes. <i>Astrophysical Journal</i> , 2007 , 665, 1084-1103 | 4-7 | 85 |
| 48 | The Millennium Galaxy Catalogue: The Luminosity Functions of Bulges and Disks and Their Implied Stellar Mass Densities. <i>Astrophysical Journal</i> , 2007 , 657, L85-L88 | 4-7 | 79 |
| 47 | A Log-Quadratic Relation for Predicting Supermassive Black Hole Masses from the Host Bulge Sersic Index. <i>Astrophysical Journal</i> , 2007 , 655, 77-87 | 4-7 | 175 |
| 46 | The Millennium Galaxy Catalogue: The Connection between Close Pairs and Asymmetry; Implications for the Galaxy Merger Rate. <i>Astrophysical Journal</i> , 2007 , 666, 212-221 | 4-7 | 101 |
| 45 | MEASURING STRUCTURAL PROPERTIES OF GALAXIES IN THE LOCAL UNIVERSE 2007 , 23-28 | | |
| 44 | Empirical Models for Dark Matter Halos. II. Inner Profile Slopes, Dynamical Profiles, and γ . <i>Astronomical Journal</i> , 2006 , 132, 2701-2710 | 4-9 | 134 |
| 43 | Empirical Models for Dark Matter Halos. I. Nonparametric Construction of Density Profiles and Comparison with Parametric Models. <i>Astronomical Journal</i> , 2006 , 132, 2685-2700 | 4-9 | 400 |
| 42 | The Millennium Galaxy Catalogue: Galaxy Bimodality. <i>Proceedings of the International Astronomical Union</i> , 2006 , 2, 17-18 | 0-1 | |
| 41 | Empirical Models for Dark Matter Halos. III. The Kormendy Relation and the $\log \sigma_e / \log R_e$ Relation. <i>Astronomical Journal</i> , 2006 , 132, 2711-2716 | 4-9 | 46 |
| 40 | Accretion and Nuclear Activity of Quiescent Supermassive Black Holes. I. X-Ray Study. <i>Astrophysical Journal</i> , 2006 , 640, 126-142 | 4-7 | 50 |
| 39 | Accretion and Nuclear Activity of Quiescent Supermassive Black Holes. II. Optical Study and Interpretation. <i>Astrophysical Journal</i> , 2006 , 640, 143-155 | 4-7 | 47 |

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| 38 | The Millennium Galaxy Catalogue: morphological classification and bimodality in the colour-concentration plane. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 368, 414-434 | 4.3 | 225 |
| 37 | The Millennium Galaxy Catalogue: bulge-disc decomposition of 10 095 nearby galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 371, 2-18 | 4.3 | 177 |
| 36 | A Concise Reference to (Projected) S _{bc} R 1/n Quantities, Including Concentration, Profile Slopes, Petrosian Indices, and Kron Magnitudes. <i>Publications of the Astronomical Society of Australia</i> , 2005 , 22, 118-127 | 5.5 | 427 |
| 35 | Total Galaxy Magnitudes and Effective Radii from Petrosian Magnitudes and Radii. <i>Astronomical Journal</i> , 2005 , 130, 1535-1544 | 4.9 | 141 |
| 34 | Structural properties of dwarf ellipticals and the connection with (ordinary) elliptical galaxies. <i>Proceedings of the International Astronomical Union</i> , 2005 , 1, 303-310 | 0.1 | 2 |
| 33 | Density-potential pairs for spherical stellar systems with S _{bc} light profiles and (optional) power-law cores. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005 , 362, 197-212 | 4.3 | 71 |
| 32 | Quantitative Morphology of Galaxies in the Core of the Coma Cluster. <i>Astrophysical Journal</i> , 2004 , 602, 664-677 | 4.7 | 51 |
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