

# Alister W Graham

## List of Publications by Citations

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163  
papers

11,216  
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59  
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103  
g-index

178  
ext. papers

12,261  
ext. citations

4.3  
avg, IF

6.71  
L-index

#	Paper	IF	Citations
163	Galaxy and Mass Assembly (GAMA): survey diagnostics and core data release. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2011</b> , 413, 971-995	4.3	676
162	A Concise Reference to (Projected) S <sub>0</sub> R 1/n Quantities, Including Concentration, Profile Slopes, Petrosian Indices, and Kron Magnitudes. <i>Publications of the Astronomical Society of Australia</i> , <b>2005</b> , 22, 118-127	5.5	427
161	Empirical Models for Dark Matter Halos. I. Nonparametric Construction of Density Profiles and Comparison with Parametric Models. <i>Astronomical Journal</i> , <b>2006</b> , 132, 2685-2700	4.9	400
160	HST Photometry of Dwarf Elliptical Galaxies in Coma, and an Explanation for the Alleged Structural Dichotomy between Dwarf and Bright Elliptical Galaxies. <i>Astronomical Journal</i> , <b>2003</b> , 125, 2936-2950	4.9	365
159	An expanded M <sub>BH</sub> - $\sigma$ diagram, and a new calibration of active galactic nuclei masses. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2011</b> , 412, 2211-2228	4.3	312
158	A Correlation between Galaxy Light Concentration and Supermassive Black Hole Mass. <i>Astrophysical Journal</i> , <b>2001</b> , 563, L11-L14	4.7	272
157	GAMA: towards a physical understanding of galaxy formation. <i>Astronomy and Geophysics</i> , <b>2009</b> , 50, 5.12-5.19		253
156	Inclination- and dust-corrected galaxy parameters: bulge-to-disc ratios and size-luminosity relations. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2008</b> , 388, 1708-1728	4.3	235
155	The Millennium Galaxy Catalogue: morphological classification and bimodality in the colour-concentration plane. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2006</b> , 368, 414-434	4.3	225
154	Galaxy And Mass Assembly (GAMA): Structural Investigation of Galaxies via Model Analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2012</b> , 421, 1007-1039	4.3	220
153	A New Empirical Model for the Structural Analysis of Early-Type Galaxies, and A Critical Review of the Nuker Model. <i>Astronomical Journal</i> , <b>2003</b> , 125, 2951-2963	4.9	194
152	THE MBH-LSPHEROID RELATION AT HIGH AND LOW MASSES, THE QUADRATIC GROWTH OF BLACK HOLES, AND INTERMEDIATE-MASS BLACK HOLE CANDIDATES. <i>Astrophysical Journal</i> , <b>2013</b> , 764, 151	4.7	186
151	An Investigation into the Prominence of Spiral Galaxy Bulges. <i>Astronomical Journal</i> , <b>2001</b> , 121, 820-840	4.9	180
150	The Millennium Galaxy Catalogue: bulge-disc decomposition of 10 095 nearby galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2006</b> , 371, 2-18	4.3	177
149	A Log-Quadratic Relation for Predicting Supermassive Black Hole Masses from the Host Bulge Sersic Index. <i>Astrophysical Journal</i> , <b>2007</b> , 655, 77-87	4.7	175
148	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> , <b>2007</b> , 379, 1022-1036	4.3	174
147	Quantifying the coexistence of massive black holes and dense nuclear star clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2009</b> , 397, 2148-2162	4.3	166

146	Evidence for a New Elliptical-Galaxy Paradigm: Srsic and Core Galaxies. <i>Astronomical Journal</i> , <b>2004</b> , 127, 1917-1942	4.9	164
145	Brightest Cluster Galaxy Profile Shapes. <i>Astrophysical Journal</i> , <b>1996</b> , 465, 534	4.7	155
144	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> , <b>2016</b> , 460, 3119-3142	4.3	150
143	Galaxy And Mass Assembly (GAMA): mass-size relations of z Monthly Notices of the Royal Astronomical Society, <b>2015</b> , 447, 2603-2630	4.3	148
142	Galaxy And Mass Assembly (GAMA): spectroscopic analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2013</b> , 430, 2047-2066	4.3	145
141	Galactic Bulges from [ITAL]Hubble Space Telescope[/ITAL] Near-Infrared Camera Multi-Object Spectrometer Observations: The Lack of [CLC][ITAL]r[/ITAL]/[CLC][TSUP]1/4[/TSUP] Bulges. <i>Astrophysical Journal</i> , <b>2003</b> , 582, L79-L82	4.7	144
140	Total Galaxy Magnitudes and Effective Radii from Petrosian Magnitudes and Radii. <i>Astronomical Journal</i> , <b>2005</b> , 130, 1535-1544	4.9	141
139	Some effects of galaxy structure and dynamics on the Fundamental Plane. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>1997</b> , 287, 221-239	4.3	135
138	Empirical Models for Dark Matter Halos. II. Inner Profile Slopes, Dynamical Profiles, and $\beta$ . <i>Astronomical Journal</i> , <b>2006</b> , 132, 2701-2710	4.9	134
137	The black hole mass - spheroid luminosity relation. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2007</b> , 379, 711-722	4.3	133
136	On the estimation of galaxy structural parameters: the Sersic model. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2001</b> , 326, 869-876	4.3	133
135	Core Depletion from Coalescing Supermassive Black Holes. <i>Astrophysical Journal</i> , <b>2004</b> , 613, L33-L36	4.7	122
134	Fundamental Planes and the BarlessMBH-Relation for Supermassive Black Holes. <i>Astrophysical Journal</i> , <b>2008</b> , 680, 143-153	4.7	121
133	A DOZEN NEW GALAXIES CAUGHT IN THE ACT: GAS STRIPPING AND EXTENDED EMISSION LINE REGIONS IN THE COMA CLUSTER. <i>Astronomical Journal</i> , <b>2010</b> , 140, 1814-1829	4.9	120
132	Intracluster light and the extended stellar envelopes of cD galaxies: an analytical description. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2007</b> , 378, 1575-1588	4.3	108
131	BREAKING THE LAW: THEMbh-MspheroidRELATIONS FOR CORE-SRSIC AND SRSIC GALAXIES. <i>Astrophysical Journal</i> , <b>2012</b> , 746, 113	4.7	103
130	The Millennium Galaxy Catalogue: The Connection between Close Pairs and Asymmetry; Implications for the Galaxy Merger Rate. <i>Astrophysical Journal</i> , <b>2007</b> , 666, 212-221	4.7	101
129	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> , <b>2015</b> , 452, 3529-3550	4.3	100

128	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UVâ€bar-IR) and the low-zenergy budget. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 455, 3911-3942	4.3	100
127	THE SUPERMASSIVE BLACK HOLE MASS-SPHEROID STELLAR MASS RELATION FOR SRSIC AND CORE-SRSIC GALAXIES. <i>Astrophysical Journal</i> , <b>2013</b> , 768, 76	4.7	99
126	Uniting old stellar systems: from globular clusters to giant ellipticals. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2008</b> , 389, 1924-1936	4.3	92
125	The Energy Output of the Universe from 0.1 to 1000 bh. <i>Astrophysical Journal</i> , <b>2008</b> , 678, L101-L104	4.7	88
124	Evidence for an Outer Disk in the Prototype â€Compact Ellipticalâ€ Galaxy M32. <i>Astrophysical Journal</i> , <b>2002</b> , 568, L13-L17	4.7	86
123	Galactic Bulges from Hubble Space Telescope NICMOS Observations: Central Galaxian Objects, and Nuclear Profile Slopes. <i>Astrophysical Journal</i> , <b>2007</b> , 665, 1084-1103	4.7	85
122	THE (BLACK HOLE)-BULGE MASS SCALING RELATION AT LOW MASSES. <i>Astrophysical Journal</i> , <b>2015</b> , 798, 54	4.7	83
121	Galaxy And Mass Assembly (GAMA): stellar mass functions by Hubble type. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 444, 1647-1659	4.3	83
120	Galaxy Bulges and Their Massive Black Holes: A Review. <i>Astrophysics and Space Science Library</i> , <b>2016</b> , 263-313	0.3	81
119	THE HST/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> , <b>2011</b> , 730, 23	4.7	79
118	The Millennium Galaxy Catalogue: The Luminosity Functions of Bulges and Disks and Their Implied Stellar Mass Densities. <i>Astrophysical Journal</i> , <b>2007</b> , 657, L85-L88	4.7	79
117	When Is a Bulge Not a Bulge? Inner Disks Masquerading as Bulges in NGC 2787 and NGC 3945. <i>Astrophysical Journal</i> , <b>2003</b> , 597, 929-947	4.7	78
116	Galaxy Light Concentration. I. Index Stability and the Connection with Galaxy Structure, Dynamics, and Supermassive Black Holes. <i>Astronomical Journal</i> , <b>2001</b> , 122, 1707-1717	4.9	77
115	Galaxy And Mass Assembly (GAMA): the 0.013 Monthly Notices of the Royal Astronomical Society, <b>2012</b> , 427, 3244-3264	4.3	75
114	Populating the Galaxy Velocity Dispersion: Supermassive Black Hole Mass Diagram, A Catalogue of (M bh, $\sigma$ ) Values. <i>Publications of the Astronomical Society of Australia</i> , <b>2008</b> , 25, 167-175	5.5	74
113	UPDATED MASS SCALING RELATIONS FOR NUCLEAR STAR CLUSTERS AND A COMPARISON TO SUPERMASSIVE BLACK HOLES. <i>Astrophysical Journal</i> , <b>2013</b> , 763, 76	4.7	71
112	Density-potential pairs for spherical stellar systems with Sfsic light profiles and (optional) power-law cores. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2005</b> , 362, 197-212	4.3	71
111	SUPERMASSIVE BLACK HOLES AND THEIR HOST SPHEROIDS. II. THE RED AND BLUE SEQUENCE IN THE MBHâ€ $\sigma$ *, SPHDIAGRAM. <i>Astrophysical Journal</i> , <b>2016</b> , 817, 21	4.7	70

110	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> , <b>2014</b> , 439, 1245-1269	4.3	68
109	TheHubble Space TelescopeAdvanced Camera for Surveys Coma Cluster Survey. I. Survey Objectives and Design. <i>Astrophysical Journal, Supplement Series</i> , <b>2008</b> , 176, 424-437	8	68
108	The HST/ACS Coma Cluster Survey âIX. Nuclear star clusters in low-mass early-type galaxies: scaling relations. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 445, 2385-2403	4.3	65
107	Galaxy And Mass Assembly (GAMA): the galaxy stellar mass function to $z \approx 0.1$ from the r-band selected equatorial regions. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2017</b> , 470, 283-302	4.3	64
106	HIDING IN PLAIN SIGHT: AN ABUNDANCE OF COMPACT MASSIVE SPHEROIDS IN THE LOCAL UNIVERSE. <i>Astrophysical Journal</i> , <b>2015</b> , 804, 32	4.7	62
105	Elliptical and Disk Galaxy Structure and Modern Scaling Laws <b>2013</b> , 91-139		59
104	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> , <b>2013</b> , 768, 36	4.7	58
103	Galaxy And Mass Assembly (GAMA): refining the local galaxy merger rate using morphological information. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 445, 1157-1169	4.3	57
102	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> , <b>2014</b> , 441, 1340-1362	4.3	55
101	Depleted cores, multicomponent fits, and structural parameter relations for luminous early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 444, 2700-2722	4.3	54
100	Distribution of slow and fast rotators in the Fornax cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 441, 274-288	4.3	52
99	Galactic Bulges fromHubble Space TelescopeNICMOS Observations: Global Scaling Relations. <i>Astrophysical Journal</i> , <b>2007</b> , 665, 1104-1114	4.7	51
98	Quantitative Morphology of Galaxies in the Core of the Coma Cluster. <i>Astrophysical Journal</i> , <b>2004</b> , 602, 664-677	4.7	51
97	Extending the Mbh-âdiagram with dense nuclear star clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2012</b> , 422, 1586-1591	4.3	50
96	Galaxy And Mass Assembly (GAMA): in search of Milky Way Magellanic Cloud analogues. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2012</b> , 424, 1448-1453	4.3	50
95	Accretion and Nuclear Activity of Quiescent Supermassive Black Holes. I. X-Ray Study. <i>Astrophysical Journal</i> , <b>2006</b> , 640, 126-142	4.7	50
94	Hubble Space TelescopeDetection of Spiral Structure in Two Coma Cluster Dwarf Galaxies. <i>Astronomical Journal</i> , <b>2003</b> , 126, 1787-1793	4.9	50
93	Triaxial stellar systems following the $r^{1/n}$ luminosity law: an analytical massâdensity expression, gravitational torques and the bulge/disc interplay. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2002</b> , 333, 510-516	4.3	50

92	THE MILLENNIUM GALAXY CATALOGUE: EXPLORING THE COLOR-CONCENTRATION BIMODALITY VIA BULGE-DISK DECOMPOSITION. <i>Astrophysical Journal</i> , <b>2009</b> , 699, 105-117	4-7	48
91	Accretion and Nuclear Activity of Quiescent Supermassive Black Holes. II. Optical Study and Interpretation. <i>Astrophysical Journal</i> , <b>2006</b> , 640, 143-155	4-7	47
90	The HST/ACS Coma Cluster Survey - III. Structural parameters of galaxies using single Sérsic fits?. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2011</b> , 411, 2439-2460	4-3	46
89	Empirical Models for Dark Matter Halos. III. The Kormendy Relation and the $\log \sigma_e / \log R_e$ Relation. <i>Astronomical Journal</i> , <b>2006</b> , 132, 2711-2716	4-9	46
88	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> , <b>2007</b> , 378, 198-210	4-3	45
87	THE MBH-M <sub>DISK</sub> DIAGRAM AND THE OFFSET NATURE OF BARRED ACTIVE GALAXIES. <i>Astrophysical Journal</i> , <b>2009</b> , 698, 812-818	4-7	44
86	Black Hole Mass Scaling Relations for Spiral Galaxies. II. $M_{BH}^{tot}$ and $M_{BH}^{disk}$ . <i>Astrophysical Journal</i> , <b>2018</b> , 869, 113	4-7	44
85	The $\beta$ -Photometric Plane of elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2002</b> , 334, 859-864	4-3	43
84	SUPERMASSIVE BLACK HOLES AND THEIR HOST SPHEROIDS. I. DISASSEMBLING GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , <b>2016</b> , 222, 10	8	41
83	Black Hole Mass Scaling Relations for Spiral Galaxies. I. $M_{BH}^{sph}$ . <i>Astrophysical Journal</i> , <b>2019</b> , 873, 85	4-7	40
82	Black Hole Mass Scaling Relations for Early-type Galaxies. I. $M_{BH}^{sph}$ and $M_{BH}^{gal}$ . <i>Astrophysical Journal</i> , <b>2019</b> , 876, 155	4-7	40
81	The Millennium Galaxy Catalogue: the $M_{BH}^{spheroid}$ -derived supermassive black hole mass function. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2009</b> , 400, 1451-1460	4-3	40
80	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> , <b>2017</b> , 471, 2187-2203	4-3	38
79	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> , <b>2014</b> , 440, 762-775	4-3	38
78	GAMA/H-ATLAS: THE DUST OPACITY-STELLAR MASS SURFACE DENSITY RELATION FOR SPIRAL GALAXIES. <i>Astrophysical Journal</i> , <b>2013</b> , 766, 59	4-7	38
77	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> , <b>2016</b> , 459, 1276-1292	4-3	38
76	Overmassive black holes in the MBH-M <sub>DISK</sub> diagram do not belong to over (dry) merged galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 446, 2330-2336	4-3	37
75	AK-band central disc surface brightness correlation with scalelength for early-type disc galaxies, and the inclination correction. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2001</b> , 326, 543-552	4-3	37

74	SIZING UP PARTIALLY DEPLETED GALAXY CORES. <i>Astrophysical Journal</i> , <b>2012</b> , 755, 163	4.7	35
73	THE HST /ACS COMA CLUSTER SURVEY. II. DATA DESCRIPTION AND SOURCE CATALOGS. <i>Astrophysical Journal, Supplement Series</i> , <b>2010</b> , 191, 143-159	8	35
72	Galaxy and Mass Assembly: FUV, NUV, ugrizYJHK Petrosian, Kron and Sfsic photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2010</b> , no-no	4.3	34
71	ON THE TRANSITION FROM NUCLEAR-CLUSTER- TO BLACK-HOLE-DOMINATED GALAXY CORES. <i>Astrophysical Journal Letters</i> , <b>2010</b> , 714, L313-L317	7.9	34
70	The supermassive black hole massâBfsic index relations for bulges and elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2013</b> , 434, 387-397	4.3	33
69	Revealing Hidden Substructures in the M BHâDiagram, and Refining the Bend in the LâRelation. <i>Astrophysical Journal</i> , <b>2019</b> , 887, 10	4.7	31
68	ULTRA-COMPACT DWARFS IN THE CORE OF THE COMA CLUSTER. <i>Astrophysical Journal</i> , <b>2010</b> , 722, 1707-1715	4.7	30
67	Explaining the reportedly overmassive black holes in early-type galaxies with intermediate-scale discs. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2016</b> , 457, 320-327	4.3	27
66	A Morphological Type Dependence in the DâbghPlane of Spiral Galaxy Disks. <i>Astrophysical Journal</i> , <b>2001</b> , 556, 177-180	4.7	27
65	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> , <b>2011</b> , 414, 3052-3070	4.3	26
64	Bridging the gap between low- and high-mass dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2011</b> , 413, 2665-2678	4.3	25
63	A NORMAL SUPERMASSIVE BLACK HOLE IN NGC 1277. <i>Astrophysical Journal</i> , <b>2016</b> , 819, 43	4.7	24
62	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> , <b>2016</b> , 460, 3458-3471	4.3	24
61	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 PlaneâB Kinematic Scaling, and the SpinâEllipticity Diagram. <i>Astrophysical Journal</i> , <b>2017</b> , 840, 68	4.7	23
60	LEDA 074886: A REMARKABLE RECTANGULAR-LOOKING GALAXY. <i>Astrophysical Journal</i> , <b>2012</b> , 750, 121	4.7	22
59	The local supermassive black hole mass density: corrections for dependencies on the Hubble constant. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2007</b> , 380, L15-L19	4.3	22
58	Mass-to-light ratios from the fundamental plane of spiral galaxy discs. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2002</b> , 334, 721-734	4.3	22
57	The Influence of Bulge Profile Shapes on Claims for a Scale-free Hubble Sequence for Spiral Galaxies. <i>Astrophysical Journal</i> , <b>1999</b> , 524, L23-L26	4.7	22

56	DOES THE INTERMEDIATE-MASS BLACK HOLE IN LEDA 87300 (RGG 118) FOLLOW THE NEAR-QUADRATIC MBH-MSPHEROID RELATION?. <i>Astrophysical Journal</i> , <b>2016</b> , 818, 172	4.7	21
55	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> , <b>2017</b> , 468, 2850-2864	4.3	21
54	THE HST/ACS COMA CLUSTER SURVEY. VIII. BARRED DISK GALAXIES IN THE CORE OF THE COMA CLUSTER. <i>Astrophysical Journal</i> , <b>2012</b> , 746, 136	4.7	21
53	A remarkably large depleted core in the Abell 2029 BCG IC 1101. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2017</b> , 471, 2321-2333	4.3	20
52	A cosmological view of extreme mass-ratio inspirals in nuclear star clusters. <i>Astronomy and Astrophysics</i> , <b>2012</b> , 542, A102	5.1	19
51	Discovery of an optical counterpart to the hyperluminous X-ray source in ESO 243-49. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2010</b> ,	4.3	19
50	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> , <b>2019</b> , 36,	5.5	18
49	Addendum: An Investigation into the Prominence of Spiral Galaxy Bulges [Astron. J. [URL ADDRESS="/cgi-bin/resolve?2001AJ....121..820G" STATUS="OKAY"]; [URL ADDRESS="/cgi-bin/resolve?2001AJ....122.1067G" STATUS="OKAY"]; 122, 1067 [URL] (2001)]. <i>Astronomical Journal</i> , <b>2003</b> , 125, 3398-3406	4.9	18
48	DISKY ELLIPTICAL GALAXIES AND THE ALLEGEDLY OVER-MASSIVE BLACK HOLE IN THE COMPACT MASSIVE – GALAXY NGC 1271. <i>Astrophysical Journal</i> , <b>2016</b> , 831, 132	4.7	17
47	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> , <b>2017</b> , 471, 3988-4004	4.3	16
46	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> , <b>2013</b> , 433, 235-242	4.2	16
45	Galaxy And Mass Assembly (GAMA): A “No Smoking” Zone for Giant Elliptical Galaxies?. <i>Astrophysical Journal</i> , <b>2017</b> , 842, 81	4.7	15
44	Galaxy And Mass Assembly: automatic morphological classification of galaxies using statistical learning. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2018</b> , 474, 5232-5258	4.3	15
43	THE QUEST FOR THE LARGEST DEPLETED GALAXY CORE: SUPERMASSIVE BLACK HOLE BINARIES AND STALLED INFALLING SATELLITES. <i>Astrophysical Journal</i> , <b>2016</b> , 829, 81	4.7	15
42	Expected intermediate-mass black holes in the Virgo cluster. I. Early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2018</b> ,	4.3	14
41	Galaxy and Mass Assembly (GAMA): Accurate number densities and environments of massive ultra-compact galaxies at 0.02 Astronomy and Astrophysics, <b>2018</b> , 619, A137	5.1	14
40	H-ATLAS/GAMA: quantifying the morphological evolution of the galaxy population using cosmic calorimetry. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2015</b> , 452, 3489-3507	4.3	13
39	A Consistent Set of Empirical Scaling Relations for Spiral Galaxies: The ( $v_{\max}$ , $M_{\text{BH}}$ ) – ( $\sigma$ , $M_{\text{BH}}$ ) Relations. <i>Astrophysical Journal</i> , <b>2019</b> , 877, 64	4.7	12



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31	The weak lensing radial acceleration relation: Constraining modified gravity and cold dark matter theories with KiDS-1000. <i>Astronomy and Astrophysics</i> , <b>2021</b> , 650, A113	5.1	9
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