

# Guinevere Kauffmann

## List of Publications by Year in descending order

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Version: 2024-02-01

155  
papers

35,968  
citations

9786

73  
h-index

7950

149  
g-index

155  
all docs

155  
docs citations

155  
times ranked

10400  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | A study of 1000 galaxies with unusually young and massive stars in the SDSS: a search for hidden black holes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 1063-1077.                                | 4.4 | 1         |
| 2  | Cool circumgalactic gas in galaxy clusters: connecting the DESI legacy imaging survey and SDSS DR16 Mg $\lambda$ absorbers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 3210-3227.                  | 4.4 | 9         |
| 3  | SDSS-IV MaNGA: Exploring the Local Scaling Relations for N/O. <i>Astrophysical Journal</i> , 2022, 930, 160.  | 4.5 | 5         |
| 4  | A panchromatic view of star cluster formation in a simulated dwarf galaxy starburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 4560-4580.   | 4.4 | 4         |
| 5  | L-GALAXIES 2020: The evolution of radial metallicity profiles and global metallicities in disc galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 4474-4495.                                     | 4.4 | 33        |
| 6  | Characterizing the abundance, properties, and kinematics of the cool circumgalactic medium of galaxies in absorption with SDSS DR16. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 65-88.             | 4.4 | 17        |
| 7  | The parametrization of gas flows in discs in the Auriga simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 4400-4415.   | 4.4 | 6         |
| 8  | A study of the H $\alpha$ gas fractions of galaxies at $z < 1$ . <i>Astronomy and Astrophysics</i> , 2021, 648, A25.  | 5.1 | 5         |
| 9  | Galaxy formation with L-GALAXIES: modelling the environmental dependency of galaxy evolution and comparing with observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 492-514.                  | 4.4 | 27        |
| 10 | A study of the central stellar populations of galaxies in SDSS-IV MaNGA: identification of a subsample with unusually young and massive stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 727-740. | 4.4 | 3         |
| 11 | A study of outer disc stellar populations of face-on star-forming galaxies in SDSS-IV MaNGA: causes of H $\alpha$ deficiency. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 4979-4992.                | 4.4 | 2         |
| 12 | Comparing galaxy formation in the L-GALAXIES semi-analytical model and the IllustrisTNG simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 1051-1069.   | 4.4 | 22        |
| 13 | DIISC-I: The Discovery of Kinematically Anomalous H $\alpha$ Clouds in M 100. <i>Astrophysical Journal</i> , 2021, 922, 69.   | 4.5 | 4         |
| 14 | L-GALAXIES 2020: Spatially resolved cold gas phases, star formation, and chemical enrichment in galactic discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 5795-5814.                              | 4.4 | 62        |
| 15 | Lyman $\lambda$ absorption beyond the disc of simulated spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 152-168.   | 4.4 | 20        |
| 16 | Emission-line properties of the most luminous AGNs in massive galaxies at intermediate redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1973-1985.  | 4.4 | 4         |
| 17 | A new method to quantify environment and model ram-pressure stripping in N-body simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 4313-4331.   | 4.4 | 22        |
| 18 | Gas accretion and galactic fountain flows in the Auriga cosmological simulations: angular momentum and metal redistribution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 4786-4803.                 | 4.4 | 69        |

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|----|--|-----|-----------|
| 19 | The morphology and kinematics of the gaseous circumgalactic medium of Milky Way mass galaxies – II. Comparison of IllustrisTNG and Illustris simulation results. Monthly Notices of the Royal Astronomical Society, 2019, 486, 4686-4700.  | 4.4 | 20        |
| 20 | The Auriga stellar haloes: connecting stellar population properties with accretion and merging history. Monthly Notices of the Royal Astronomical Society, 2019, 485, 2589-2616.   | 4.4 | 113       |
| 21 | A one-dimensional hydrodynamic model for accretion, cooling, and heating of gas in dark matter haloes from $z=6$ to $z=0$ . Monthly Notices of the Royal Astronomical Society, 2019, 485, 3430-3445.                                       | 4.4 | 7         |
| 22 | Large-scale correlations in gas traced by Mg absorbers around low-mass galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 475, L45-L48.   | 3.3 | 2         |
| 23 | The abundance, distribution, and physical nature of highly ionized oxygen O <sup>vi</sup> , O <sup>vii</sup> , and O <sup>viii</sup> in IllustrisTNG. Monthly Notices of the Royal Astronomical Society, 2018, 477, 450-479.               | 4.4 | 133       |
| 24 | First results from the IllustrisTNG simulations: the galaxy colour bimodality. Monthly Notices of the Royal Astronomical Society, 2018, 475, 624-647.  | 4.4 | 894       |
| 25 | Properties of AGNs selected by their mid-IR colours: evidence for a physically distinct mode of black hole growth. Monthly Notices of the Royal Astronomical Society, 2018, 480, 3201-3214.  | 4.4 | 5         |
| 26 | The physical properties of galaxies with unusually red mid-infrared colours. Monthly Notices of the Royal Astronomical Society, 2018, 473, 5210-5220.  | 4.4 | 3         |
| 27 | x-COLD GASS: The Complete IRAM 30 m Legacy Survey of Molecular Gas for Galaxy Evolution Studies. Astrophysical Journal, Supplement Series, 2017, 233, 22.  | 7.7 | 350       |
| 28 | The SDSS-IV MaNGA Sample: Design, Optimization, and Usage Considerations. Astronomical Journal, 2017, 154, 86.   | 4.7 | 277       |
| 29 | Clustering of Mg absorption line systems around massive galaxies: an important constraint on feedback processes in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2017, 468, 3737-3745.                              | 4.4 | 9         |
| 30 | THE PROPERTIES OF THE CIRCUMGALACTIC MEDIUM IN RED AND BLUE GALAXIES: RESULTS FROM THE COS-GASS+COS-HALOS SURVEYS. Astrophysical Journal, 2016, 833, 259.  | 4.5 | 60        |
| 31 | On the stellar halo metallicity profile of Milky Way-like galaxies in the Auriga simulations. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 459, L46-L50.  | 3.3 | 35        |
| 32 | THE DATA REDUCTION PIPELINE FOR THE SDSS-IV MaNGA IFU GALAXY SURVEY. Astronomical Journal, 2016, 152, 83.  | 4.7 | 323       |
| 33 | The morphology and kinematics of neutral hydrogen in the vicinity of $z=0$ galaxies with Milky Way masses – a study with the Illustris simulation. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3751-3764.                | 4.4 | 12        |
| 34 | The distribution of atomic hydrogen in eagle galaxies: morphologies, profiles, and H <sup>i</sup> holes. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1115-1136.  | 4.4 | 117       |
| 35 | Resolution-independent modelling of environmental effects in semi-analytic models of galaxy formation that include ram-pressure stripping of both hot and cold gas. Monthly Notices of the Royal Astronomical Society, 2016, 458, 366-378. | 4.4 | 36        |
| 36 | CONNECTION BETWEEN THE CIRCUMGALACTIC MEDIUM AND THE INTERSTELLAR MEDIUM OF GALAXIES: RESULTS FROM THE COS-GASS SURVEY. Astrophysical Journal, 2015, 813, 46.  | 4.5 | 90        |

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|----|---|-----|-----------|
| 37 | The spatially resolved Kennicutt-Schmidt relation in the $H\alpha$ -dominated regions of spiral and dwarf irregular galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 449, 3700-3709.        | 4.4 | 57        |
| 38 | The variation in molecular gas depletion time among nearby galaxies II. The impact of galaxy internal structures. Monthly Notices of the Royal Astronomical Society, 2015, 450, 1375-1387.                    | 4.4 | 21        |
| 39 | Physical origin of the large-scale conformity in the specific star formation rates of galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 454, 1840-1847.                                      | 4.4 | 33        |
| 40 | The massive end of the stellar mass function. Monthly Notices of the Royal Astronomical Society, 2015, 454, 4027-4036.  | 4.4 | 46        |
| 41 | The outer stellar populations and environments of unusually $H\alpha$ -rich galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 450, 618-629.  | 4.4 | 6         |
| 42 | The nature of obscuration in AGNs II. Insights from clustering properties. Monthly Notices of the Royal Astronomical Society: Letters, 2015, 448, L72-L76.  | 3.3 | 5         |
| 43 | A systematic study of the inner rotation curves of galaxies observed as part of the GASS and COLD GASS surveys. Monthly Notices of the Royal Astronomical Society, 2015, 451, 878-887.                        | 4.4 | 9         |
| 44 | $H\alpha$ scaling relations of galaxies in the environment of $H\alpha$ -rich and control galaxies observed by the Bluedisk project. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2010-2023. | 4.4 | 15        |
| 45 | OVERVIEW OF THE SDSS-IV MaNGA SURVEY: MAPPING NEARBY GALAXIES AT APACHE POINT OBSERVATORY. Astrophysical Journal, 2015, 798, 7.   | 4.5 | 1,119     |
| 46 | The variation in molecular gas depletion time among nearby galaxies: what are the main parameter dependences?. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1329-1338.                       | 4.4 | 53        |
| 47 | Evolution of the most massive galaxies to $z \sim 0.6$ II. The link between radio AGN activity and star formation. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2643-2654.                   | 4.4 | 14        |
| 48 | Estimating gas masses and dust-to-gas ratios from optical spectroscopy. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2112-2140.  | 4.4 | 56        |
| 49 | Star formation and metallicity gradients in semi-analytic models of disc galaxy formation. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1531-1548.   | 4.4 | 84        |
| 50 | The Bluedisks project, a study of unusually $H\alpha$ -rich galaxies I. $H\alpha$ sizes and morphology. Monthly Notices of the Royal Astronomical Society, 2013, 433, 270-294.                                | 4.4 | 81        |
| 51 | A re-examination of galactic conformity and a comparison with semi-analytic models of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1447-1456.                              | 4.4 | 132       |
| 52 | Modelling element abundances in semi-analytic models of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2013, 435, 3500-3520.  | 4.4 | 87        |
| 53 | Galactic accretion and the outer structure of galaxies in the CDM model. Monthly Notices of the Royal Astronomical Society, 2013, 434, 3348-3367.   | 4.4 | 159       |
| 54 | The nature of obscuration in AGN I. Insights from host galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 436, 3451-3463.   | 4.4 | 15        |

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|----|--|-----|-----------|
| 55 | THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. <i>Astronomical Journal</i> , 2013, 145, 10.  | 4.7 | 1,571     |
| 56 | Gas depletion in cluster galaxies depends strongly on their internal structure. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 429, 2191-2198.   | 4.4 | 22        |
| 57 | Spatially resolved star formation histories of nearby galaxies: evidence for episodic star formation in discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2622-2633.                        | 4.4 | 14        |
| 58 | The roles of atomic and molecular gas on the redshift evolution of star formation and metallicity in galaxy formation models. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 245-245.           | 0.0 | 0         |
| 59 | Using the Millennium II simulation to test CDM predictions for the structure of massive galaxies. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 95-98.   | 0.0 | 0         |
| 60 | Stellar population gradients in GASS. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 304-307.   | 0.0 | 0         |
| 61 | ALFALFA H I data stacking - III. Comparison of environmental trends in H I gas mass fraction and specific star formation rate. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 2841-2851.        | 4.4 | 61        |
| 62 | THE NINTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2012, 203, 21.           | 7.7 | 1,158     |
| 63 | THE GALEX ARECIBO SDSS SURVEY. V. THE RELATION BETWEEN THE H I CONTENT OF GALAXIES AND METAL ENRICHMENT AT THEIR OUTSKIRTS. <i>Astrophysical Journal</i> , 2012, 745, 66.  | 4.5 | 93        |
| 64 | Autocorrelations of stellar light and mass at $z \approx 0$ and $z \approx 1$ : from SDSS to DEEP2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 1557-1565.                                   | 4.4 | 14        |
| 65 | The GALEX Arcicibo SDSS Survey - IV. Baryonic mass-velocity-size relations of massive galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 1959-1976.                                       | 4.4 | 54        |
| 66 | Evolution of the most massive galaxies to $z = 0.6$ - I. A new method for physical parameter estimation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, , no-no.                                     | 4.4 | 86        |
| 67 | The relation between metallicity, stellar mass and star formation in galaxies: an analysis of observational and model data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 215-231.             | 4.4 | 196       |
| 68 | COLD GASS, an IRAM legacy survey of molecular gas in massive galaxies - III. Comparison with semi-analytic models of galaxy formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 997-1006. | 4.4 | 39        |
| 69 | A search for active galactic nuclei in the most extreme UV-selected starbursts using the European VLBI Network. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 1325-1334.                       | 4.4 | 29        |
| 70 | Quantifying the role of bars in the build-up of central mass concentrations in disc galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 3486-3501.   | 4.4 | 72        |
| 71 | The clustering of galaxies as a function of their photometrically estimated atomic gas content. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 1471-1482.                                       | 4.4 | 44        |
| 72 | The effect of star formation on the redshift evolution of interstellar metals, atomic and molecular gas in galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 2701-2714.                  | 4.4 | 55        |

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|----|--|------|-----------|
| 73 | SDSS-III: MASSIVE SPECTROSCOPIC SURVEYS OF THE DISTANT UNIVERSE, THE MILKY WAY, AND EXTRA-SOLAR PLANETARY SYSTEMS. <i>Astronomical Journal</i> , 2011, 142, 72.  | 4.7  | 1,700     |
| 74 | EXTREME FEEDBACK AND THE EPOCH OF REIONIZATION: CLUES IN THE LOCAL UNIVERSE. <i>Astrophysical Journal</i> , 2011, 730, 5.  | 4.5  | 232       |
| 75 | ALFALFA H $\alpha$ data stacking - I. Does the bulge quench ongoing star formation in early-type galaxies?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 993-1012.  | 4.4  | 94        |
| 76 | From dwarf spheroidals to cD galaxies: simulating the galaxy population in a $\Lambda$ CDM cosmology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 101-131.   | 4.4  | 950       |
| 77 | COLD GASS, an IRAM legacy survey of molecular gas in massive galaxies - I. Relations between H <sub>2</sub> , H $\alpha$ , stellar content and structural properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 32-60. | 4.4  | 418       |
| 78 | COLD GASS, an IRAM legacy survey of molecular gas in massive galaxies - II. The non-universality of the molecular gas depletion time-scale. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 61-76.                           | 4.4  | 313       |
| 79 | Arecibo Legacy Fast ALFA H $\alpha$ data stacking - II. H $\alpha$ content of the host galaxies of active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 1739-1744.  | 4.4  | 43        |
| 80 | The Coevolution of Galaxies and Supermassive Black Holes: A Local Perspective. <i>Science</i> , 2011, 333, 182-185.  | 12.6 | 19        |
| 81 | UGC8802: A MASSIVE DISK GALAXY IN FORMATION. <i>Astrophysical Journal</i> , 2010, 720, 1126-1135.  | 4.5  | 19        |
| 82 | The GALEX Arecibo SDSS Survey - II. The star formation efficiency of massive galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 408, 919-934.  | 4.4  | 102       |
| 83 | The accretion of gas on to galaxies as traced by their satellites. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 491-499.  | 4.4  | 41        |
| 84 | The atomic-to-molecular transition and its relation to the scaling properties of galaxy discs in the local Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 515-530.  | 4.4  | 130       |
| 85 | The GALEX Arecibo SDSS survey - III. Evidence for the inside-out formation of Galactic discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , no-no.  | 4.4  | 49        |
| 86 | The UV-optical colours of brightest cluster galaxies in optically and X-ray selected clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 433-444.  | 4.4  | 35        |
| 87 | Star formation and AGN activity in SDSS cluster galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .   | 4.4  | 99        |
| 88 | Cluster galaxies die hard. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 406, 2249-2266.  | 4.4  | 115       |
| 89 | Absorption-line probes of the prevalence and properties of outflows in present-day star-forming galaxies. <i>Astronomical Journal</i> , 2010, 140, 445-461.  | 4.7  | 163       |
| 90 | The lopsidedness of present-day galaxies: connections to the formation of stars, the chemical evolution of galaxies, and the growth of black holes. <i>Astrophysical Journal</i> , 2009, 691, 1005-1020.   | 4.5  | 68        |

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|-----|---|-----|-----------|
| 91  | Halo masses for optically selected and for radio-loud AGN from clustering and galaxy-galaxy lensing. Monthly Notices of the Royal Astronomical Society, 2009, 393, 377-392.                             | 4.4 | 89        |
| 92  | Constraints on the star formation histories of galaxies from $z = 1$ to 0. Monthly Notices of the Royal Astronomical Society, 2009, 393, 406-418.   | 4.4 | 44        |
| 93  | $\Lambda$ CDM predictions for galaxy protoclusters - I. The relation between galaxies, protoclusters and quasars at $z \sim 1$ . Monthly Notices of the Royal Astronomical Society, 2009, 394, 577-594. | 4.4 | 81        |
| 94  | Environmental effects on satellite galaxies: the link between concentration, size and colour profile. Monthly Notices of the Royal Astronomical Society, 2009, 394, 1213-1228.                          | 4.4 | 177       |
| 95  | Milky Way type galaxies in a $\Lambda$ CDM cosmology. Monthly Notices of the Royal Astronomical Society, 2009, 395, 210-217.  | 4.4 | 16        |
| 96  | Feast and Famine: regulation of black hole growth in low-redshift galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 397, 135-147.  | 4.4 | 259       |
| 97  | Partly obscured accretion disc model to explain shifted broad Balmer emission lines of active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2009, 397, 1510-1520.                 | 4.4 | 3         |
| 98  | The clustering of barred galaxies in the local Universe. Monthly Notices of the Royal Astronomical Society, 2009, 397, 726-732.   | 4.4 | 33        |
| 99  | Estimating the $H_2$ gas fractions of galaxies in the local Universe. Monthly Notices of the Royal Astronomical Society, 2009, 397, 1243-1253.  | 4.4 | 85        |
| 100 | The growth of supermassive black holes in pseudo-bulges, classical bulges and elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 399, 621-627.                               | 4.4 | 48        |
| 101 | Radio jets in galaxies with actively accreting black holes: new insights from the SDSS. Monthly Notices of the Royal Astronomical Society, 2008, 384, 953-971.  | 4.4 | 103       |
| 102 | Interaction-induced star formation in a complete sample of $10^5$ nearby star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1903-1914.                                | 4.4 | 139       |
| 103 | Interactions, star formation and AGN activity. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1915-1922.   | 4.4 | 106       |
| 104 | Narrow associated quasi-stellar object absorbers: clustering, outflows and the line-of-sight proximity effect. Monthly Notices of the Royal Astronomical Society, 2008, 388, 227-241.                   | 4.4 | 90        |
| 105 | Radio-loud active galactic nuclei and the $L_X$ - $f$ relation of galaxy groups and clusters. Monthly Notices of the Royal Astronomical Society, 2008, 389, 1074-1086.                                  | 4.4 | 14        |
| 106 | Why are AGN found in high-mass galaxies?. Monthly Notices of the Royal Astronomical Society, 2008, 391, 785-792.  | 4.4 | 20        |
| 107 | The GALEX Arecibo SDSS Survey (GASS). AIP Conference Proceedings, 2008, , .   | 0.4 | 1         |
| 108 | Hubble Space Telescope Morphologies of Local Lyman Break Galaxy Analogs. I. Evidence for Starbursts Triggered by Merging. Astrophysical Journal, 2008, 677, 37-62.                                      | 4.5 | 107       |

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|-----|--|------|-----------|
| 109 | The Lopsidedness of Present-Day Galaxies: Results from the Sloan Digital Sky Survey. <i>Astrophysical Journal</i> , 2008, 677, 186-200.  | 4.5  | 38        |
| 110 | Ongoing Formation of Bulges and Black Holes in the Local Universe: New Insights from <i>GALEX</i> . <i>Astrophysical Journal</i> , Supplement Series, 2007, 173, 357-376.  | 7.7  | 93        |
| 111 | The Fifth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal</i> , Supplement Series, 2007, 172, 634-644.  | 7.7  | 615       |
| 112 | Modelling and interpreting the dependence of clustering on the spectral energy distributions of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 377, 1419-1430.   | 4.4  | 74        |
| 113 | How special are brightest group and cluster galaxies?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 379, 867-893.  | 4.4  | 293       |
| 114 | Bursty stellar populations and obscured active galactic nuclei in galaxy bulges. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 381, 543-572.  | 4.4  | 160       |
| 115 | The Diverse Properties of the Most Ultraviolet-Luminous Galaxies Discovered by <i>GALEX</i> . <i>Astrophysical Journal</i> , Supplement Series, 2007, 173, 441-456.  | 7.7  | 106       |
| 116 | Stellar populations and AGN in the bulges of SDSS galaxies. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, .  | 0.0  | 0         |
| 117 | Multi-Band Bar/Bulge/Disk Image Decomposition of a Thousand Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, .  | 0.0  | 1         |
| 118 | The colours of elliptical galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 366, 717-726.   | 4.4  | 44        |
| 119 | Gas infall and stochastic star formation in galaxies in the local universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 367, 1394-1408.   | 4.4  | 91        |
| 120 | The dependence of clustering on galaxy properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 368, 21-36.  | 4.4  | 222       |
| 121 | Galaxy halo masses and satellite fractions from galaxy-galaxy lensing in the Sloan Digital Sky Survey: stellar mass, luminosity, morphology and environment dependencies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 368, 715-731. | 4.4  | 581       |
| 122 | The dependence of the pairwise velocity dispersion on galaxy properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 368, 37-47.  | 4.4  | 33        |
| 123 | The soft X-ray properties of quasars in the Sloan Digital Sky Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 1639-1653.   | 4.4  | 26        |
| 124 | Emission-line diagnostics of low-metallicity active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 371, 1559-1569.  | 4.4  | 197       |
| 125 | The host galaxies of AGN in the Sloan Digital Sky Survey. <i>New Astronomy Reviews</i> , 2006, 50, 677-684.  | 12.8 | 29        |
| 126 | An SDSS view of type-2 AGN classification. <i>New Astronomy Reviews</i> , 2006, 50, 743-747.   | 12.8 | 14        |

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|-----|---|-----|-----------|
| 127 | The formation of bulges and black holes: lessons from a census of active galaxies in the SDSS. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2005, 363, 621-643. | 3.4 | 15        |
| 128 | Active Galactic Nuclei in the Sloan Digital Sky Survey. I. Sample Selection. Astronomical Journal, 2005, 129, 1783-1794.  | 4.7 | 199       |
| 129 | New Constraints on the Star Formation Histories and Dust Attenuation of Galaxies in the Local Universe from GALEX. Astrophysical Journal, 2005, 619, L39-L42.   | 4.5 | 157       |
| 130 | The Properties of Ultraviolet-luminous Galaxies at the Current Epoch. Astrophysical Journal, 2005, 619, L35-L38.  | 4.5 | 140       |
| 131 | Systematics of the Ultraviolet Rising Flux in a GALEX /SDSS Sample of Early-Type Galaxies. Astrophysical Journal, 2005, 619, L107-L110.   | 4.5 | 75        |
| 132 | Evolution of Accretion Disks around Massive Black Holes: Constraints from the Demography of Active Galactic Nuclei. Astrophysical Journal, 2005, 634, 901-909.  | 4.5 | 29        |
| 133 | Active Galactic Nuclei in the Sloan Digital Sky Survey. II. Emission-Line Luminosity Function. Astronomical Journal, 2005, 129, 1795-1808.  | 4.7 | 174       |
| 134 | The Origin of the Mass-Metallicity Relation: Insights from 53,000 Star-forming Galaxies in the Sloan Digital Sky Survey. Astrophysical Journal, 2004, 613, 898-913.                                       | 4.5 | 2,784     |
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