## Thorsten Naab

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5895937/publications.pdf

Version: 2024-02-01

274 papers 30,970 citations

91 h-index 168 g-index

274 all docs

274 docs citations

times ranked

274

8232 citing authors

#	Article	IF	CITATIONS
1	Galactic star formation and accretion histories from matching galaxies to dark matter haloes. Monthly Notices of the Royal Astronomical Society, 2013, 428, 3121-3138.	4.4	1,072
2	CONSTRAINTS ON THE RELATIONSHIP BETWEEN STELLAR MASS AND HALO MASS AT LOW AND HIGH REDSHIFT. Astrophysical Journal, 2010, 710, 903-923.	4.5	943
3	The ATLAS3D project - I. A volume-limited sample of 260 nearby early-type galaxies: science goals and selection criteria. Monthly Notices of the Royal Astronomical Society, 2011, 413, 813-836.	4.4	867
4	High molecular gas fractions in normal massive star-forming galaxies in the young Universe. Nature, 2010, 463, 781-784.	27.8	807
5	A study of the gas-star formation relation over cosmic timeâ~ Monthly Notices of the Royal Astronomical Society, 0, 407, 2091-2108.	4.4	776
6	MINOR MERGERS AND THE SIZE EVOLUTION OF ELLIPTICAL GALAXIES. Astrophysical Journal, 2009, 699, L178-L182.	4.5	760
7	PHIBSS: MOLECULAR GAS CONTENT AND SCALING RELATIONS IN <i>z</i> å 1-3 MASSIVE, MAIN-SEQUENCE STAR-FORMING GALAXIES. Astrophysical Journal, 2013, 768, 74.	4.5	752
8	THE TWO PHASES OF GALAXY FORMATION. Astrophysical Journal, 2010, 725, 2312-2323.	4.5	627
9	The ATLAS3D project - III. A census of the stellar angular momentum within the effective radius of early-type galaxies: unveiling the distribution of fast and slow rotators. Monthly Notices of the Royal Astronomical Society, 2011, 414, 888-912.	4.4	587
10	The Milky Way's Circular Velocity Curve to 60 kpc and an Estimate of the Dark Matter Halo Mass from the Kinematics of â^1⁄42400 SDSS Blue Horizontalâ€Branch Stars. Astrophysical Journal, 2008, 684, 1143-1158.	4.5	578
11	From Rings to Bulges: Evidence for Rapid Secular Galaxy Evolution at <i>z</i> â^¼ 2 from Integral Field Spectroscopy in the SINS Survey. Astrophysical Journal, 2008, 687, 59-77.	4.5	536
12	The ATLAS3D project – XV. Benchmark for early-type galaxies scaling relations from 260 dynamical models: mass-to-light ratio, dark matter, Fundamental Plane and Mass Plane. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1709-1741.	4.4	532
13	THE SINS SURVEY OF <i>&gt;z &lt; /i&gt; ê^1/4 2 GALAXY KINEMATICS: PROPERTIES OF THE GIANT STAR-FORMING CLUMPS. Astrophysical Journal, 2011, 733, 101.</i>	4.5	511
14	Systematic variation of the stellar initial mass function in early-type galaxies. Nature, 2012, 484, 485-488.	27.8	496
15	The ATLAS3D project – XX. Mass–size and mass–σ distributions of early-type galaxies: bulge fraction drives kinematics, mass-to-light ratio, molecular gas fraction and stellar initial mass function. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1862-1893.	4.4	496
16	COMBINED CO AND DUST SCALING RELATIONS OF DEPLETION TIME AND MOLECULAR GAS FRACTIONS WITH COSMIC TIME, SPECIFIC STAR-FORMATION RATE, AND STELLAR MASS. Astrophysical Journal, 2015, 800, 20.	4.5	482
17	PHIBSS: Unified Scaling Relations of Gas Depletion Time and Molecular Gas Fractions*. Astrophysical Journal, 2018, 853, 179.	4.5	467
18	Theoretical Challenges in Galaxy Formation. Annual Review of Astronomy and Astrophysics, 2017, 55, 59-109.	24.3	443

#	Article	IF	CITATIONS
19	The ATLAS3D project - II. Morphologies, kinemetric features and alignment between photometric and kinematic axes of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2923-2949.	4.4	378
20	Statistical Properties of Collisionless Equal―and Unequalâ€Mass Merger Remnants of Disk Galaxies. Astrophysical Journal, 2003, 597, 893-906.	4.5	361
21	The ATLAS3D project - VII. A new look at the morphology of nearby galaxies: the kinematic morphology-density relation. Monthly Notices of the Royal Astronomical Society, 2011, 416, 1680-1696.	4.4	354
22	Formation of Earlyâ€Type Galaxies from Cosmological Initial Conditions. Astrophysical Journal, 2007, 658, 710-720.	4.5	344
23	The ATLAS3D project - IV. The molecular gas content of early-type galaxiesa~ Monthly Notices of the Royal Astronomical Society, 2011, 414, 940-967.	4.4	334
24	THE COSMOLOGICAL SIZE AND VELOCITY DISPERSION EVOLUTION OF MASSIVE EARLY-TYPE GALAXIES. Astrophysical Journal, 2012, 744, 63.	4.5	329
25	The ATLAS3D project - XIII. Mass and morphology of $H\hat{a}\in f$ i in early-type galaxies as a function of environment. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1835-1862.	4.4	326
26	The ATLAS3D Project $\hat{a} \in XXX$ . Star formation histories and stellar population scaling relations of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 448, 3484-3513.	4.4	326
27	emerge – an empirical model for the formation of galaxies since zÂâ^¼Â10. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1822-1852.	4.4	270
28	Dry Mergers in GEMS: The Dynamical Evolution of Massive Earlyâ€Type Galaxies. Astrophysical Journal, 2006, 640, 241-251.	4.5	263
29	Properties of Early-Type, Dry Galaxy Mergers and the Origin of Massive Elliptical Galaxies. Astrophysical Journal, 2006, 636, L81-L84.	4.5	260
30	The ATLAS3D project – XXV. Two-dimensional kinematic analysis of simulated galaxies and the cosmological origin of fast and slow rotators. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3357-3387.	4.4	257
31	The SILCC (SImulating the LifeCycle of molecular Clouds) project – I. Chemical evolution of the supernova-driven ISM. Monthly Notices of the Royal Astronomical Society, 2015, 454, 246-276.	4.4	255
32	DISCOVERY OF AN ACTIVE GALACTIC NUCLEUS DRIVEN MOLECULAR OUTFLOW IN THE LOCAL EARLY-TYPE GALAXY NGC 1266. Astrophysical Journal, 2011, 735, 88.	4.5	244
33	The ATLAS3D project – XXIX. The new look of early-type galaxies and surrounding fields disclosed by extremely deep optical images. Monthly Notices of the Royal Astronomical Society, 2015, 446, 120-143.	4.4	243
34	THE SINS SURVEY: MODELING THE DYNAMICS OF < i> z < /i> $\hat{a}^{-1}/4$ 2 GALAXIES AND THE HIGH-< i> z < /i> TULLY-FISHER RELATION. Astrophysical Journal, 2009, 697, 115-132.	4.5	239
35	Towards a more realistic population of bright spiral galaxies in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2013, 434, 3142-3164.	4.4	236
36	The ATLAS3D project - X. On the origin of the molecular and ionized gas in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 417, 882-899.	4.4	235

3

#	Article	IF	Citations
37	THE METALLICITY DEPENDENCE OF THE CO → H <sub>2</sub> CONVERSION FACTOR IN <i>z</i> \$\frac{1}{i} \text{\tine a} \tines^3 \text{\tine 1}\$ STAR-FORMING GALAXIES. Astrophysical Journal, 2012, 746, 69.	4.5	232
38	The influence of gas on the structure of merger remnants. Monthly Notices of the Royal Astronomical Society, 2006, 372, 839-852.	4.4	227
39	How do minor mergers promote inside-out growth of ellipticals, transforming the size, density profile and dark matter fraction?. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2924-2933.	4.4	221
40	Kinemetry of SINS Highâ€Redshift Starâ€Forming Galaxies: Distinguishing Rotating Disks from Major Mergers. Astrophysical Journal, 2008, 682, 231-251.	4.5	220
41	EQUAL- AND UNEQUAL-MASS MERGERS OF DISK AND ELLIPTICAL GALAXIES WITH BLACK HOLES. Astrophysical Journal, 2009, 690, 802-821.	4.5	195
42	The dragon simulations: globular cluster evolution with a million stars. Monthly Notices of the Royal Astronomical Society, 2016, 458, 1450-1465.	4.4	192
43	EVIDENCE FOR WIDE-SPREAD ACTIVE GALACTIC NUCLEUS-DRIVEN OUTFLOWS IN THE MOST MASSIVE (i>z) $a^{-1}$ 1-2 STAR-FORMING GALAXIES. Astrophysical Journal, 2014, 796, 7.	4.5	184
44	THE SINS/zC-SINF SURVEY of <i>&gt;z</i> >â^1/4 2 GALAXY KINEMATICS: OUTFLOW PROPERTIES. Astrophysical Journal, 2012, 761, 43.	4.5	182
45	Strongly baryon-dominated disk galaxies at the peak of galaxy formation ten billion years ago. Nature, 2017, 543, 397-401.	27.8	177
46	The ATLAS3D Project – XIV. The extent and kinematics of the molecular gas in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 429, 534-555.	4.4	175
47	nbody6++gpu: ready for the gravitational million-body problem. Monthly Notices of the Royal Astronomical Society, 2015, 450, 4070-4080.	4.4	167
48	The SILCC (Simulating the LifeCycle of molecular Clouds) project $\hat{a} \in \mathbb{N}$ II. Dynamical evolution of the supernova-driven ISM and the launching of outflows. Monthly Notices of the Royal Astronomical Society, 2016, 456, 3432-3455.	4.4	166
49	The ATLAS3D project - VI. Simulations of binary galaxy mergers and the link with fast rotators, slow rotators and kinematically distinct cores. Monthly Notices of the Royal Astronomical Society, 2011, 416, 1654-1679.	4.4	164
50	LAUNCHING COSMIC-RAY-DRIVEN OUTFLOWS FROM THE MAGNETIZED INTERSTELLAR MEDIUM. Astrophysical Journal Letters, 2016, 816, L19.	8.3	163
51	The energy and momentum input of supernova explosions in structured and ionized molecular clouds. Monthly Notices of the Royal Astronomical Society, 2015, 451, 2757-2771.	4.4	161
52	RADIATIVE AND MOMENTUM-BASED MECHANICAL ACTIVE GALACTIC NUCLEUS FEEDBACK IN A THREE-DIMENSIONAL GALAXY EVOLUTION CODE. Astrophysical Journal, 2012, 754, 125.	4.5	160
53	A simple model for the evolution of disc galaxies: the Milky Way. Monthly Notices of the Royal Astronomical Society, 2006, 366, 899-917.	4.4	155
54	THE SINS/zC-SINF SURVEY OF <i>z &lt; /i&gt; 2 GALAXY KINEMATICS: EVIDENCE FOR POWERFUL ACTIVE GALACTIC NUCLEUS-DRIVEN NUCLEAR OUTFLOWS IN MASSIVE STAR-FORMING GALAXIES. Astrophysical Journal, 2014, 787, 38.</i>	4.5	155

#	Article	IF	Citations
55	THE SINS/ <i>z</i> C-SINF SURVEY OF <i>z</i> â^1/4 2 GALAXY KINEMATICS: EVIDENCE FOR GRAVITATIONAL QUENCHING. Astrophysical Journal, 2014, 785, 75.	<b>4.</b> 5	152
56	The ATLAS3D Project – XXVIII. Dynamically driven star formation suppression in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3427-3445.	4.4	150
57	The SILCC project – III. Regulation of star formation and outflows by stellar winds and supernovae. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1903-1924.	4.4	149
58	SHORT-LIVED STAR-FORMING GIANT CLUMPS IN COSMOLOGICAL SIMULATIONS OF <i>z</i> å%^2 DISKS. Astrophysical Journal, 2012, 745, 11.	4.5	146
59	Dynamical Properties of Ultraluminous Infrared Galaxies. I. Mass Ratio Conditions for ULIRG Activity in Interacting Pairs. Astrophysical Journal, 2006, 638, 745-758.	4.5	144
60	The SINS/zC-SINF Survey of zÂâ^¼Â2 Galaxy Kinematics: SINFONI Adaptive Optics–assisted Data and Kiloparsec-scale Emission-line Properties <sup>â^—</sup> . Astrophysical Journal, Supplement Series, 2018, 238, 21.	7.7	143
61	DRIVING TURBULENCE AND TRIGGERING STAR FORMATION BY IONIZING RADIATION. Astrophysical Journal, 2009, 694, L26-L30.	4.5	136
62	FORMING EARLY-TYPE GALAXIES IN ĜCDM SIMULATIONS. I. ASSEMBLY HISTORIES. Astrophysical Journal, 2012, 754, 115.	4.5	136
63	Mergers and Mass Accretion Rates in Galaxy Assembly: The Millennium Simulation Compared to Observations of <i>z</i> à%^2 Galaxies. Astrophysical Journal, 2008, 688, 789-793.	4.5	135
64	GRAVITATIONAL HEATING HELPS MAKE MASSIVE GALAXIES RED AND DEAD. Astrophysical Journal, 2009, 697, L38-L43.	4.5	129
65	Modelling the supernova-driven ISM in different environments. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1057-1075.	4.4	128
66	The ATLAS3D project – XVII. Linking photometric and kinematic signatures of stellar discs in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1768-1795.	4.4	127
67	Relaxation and stripping - The evolution of sizes, dispersions and dark matter fractions in major and minor mergers of elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 425, 3119-3136.	4.4	124
68	The ATLAS3D project – XVIII. CARMA CO imaging survey of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1796-1844.	4.4	121
69	THE GROWTH OF DARK MATTER HALOS: EVIDENCE FOR SIGNIFICANT SMOOTH ACCRETION. Astrophysical Journal, 2010, 719, 229-239.	4.5	119
70	The KMOS <sup>3D</sup> Survey: Demographics and Properties of Galactic Outflows at zÂ=Â0.6–2.7*. Astrophysical Journal, 2019, 875, 21.	4.5	118
71	Dynamical Properties of Ultraluminous Infrared Galaxies. II. Traces of Dynamical Evolution and End Products of Local Ultraluminous Mergers. Astrophysical Journal, 2006, 651, 835-852.	4.5	117
72	The impact of mechanical AGN feedback on the formation of massive early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 449, 4105-4116.	4.4	117

#	Article	IF	Citations
73	On the Formation of Boxy and Disky Elliptical Galaxies. Astrophysical Journal, 1999, 523, L133-L136.	4.5	116
74	Do dwarf galaxies form in tidal tails?. Monthly Notices of the Royal Astronomical Society, 2007, 375, 805-820.	4.4	113
75	COSMIC RAYS CAN DRIVE STRONG OUTFLOWS FROM GAS-RICH HIGH-REDSHIFT DISK GALAXIES. Astrophysical Journal Letters, 2013, 777, L38.	8.3	110
76	Star formation and molecular hydrogen in dwarf galaxies: a non-equilibrium view. Monthly Notices of the Royal Astronomical Society, 2016, 458, 3528-3553.	4.4	109
77	THE EVOLUTION OF METALLICITY AND METALLICITY GRADIENTS FROM $z=2.7\text{TO}$ 0.6 WITH KMOS sup>3D //sup>. Astrophysical Journal, 2016, 827, 74.	4.5	109
78	SPHGal: smoothed particle hydrodynamics with improved accuracy for galaxy simulations. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1173-1191.	4.4	108
79	Specific angular momentum of disc merger remnants and the $\hat{l}$ $<$ sub $>$ R $<$ /sub $>$ -parameter. Monthly Notices of the Royal Astronomical Society, 2009, 397, 1202-1214.	4.4	107
80	THE ANGULAR MOMENTUM DISTRIBUTION AND BARYON CONTENT OF STAR-FORMING GALAXIES AT zÂâ^⅓Â1†Astrophysical Journal, 2016, 826, 214.	£"3* 4.5	107
81	Surface density profiles of collisionless disc merger remnants. Monthly Notices of the Royal Astronomical Society, 2006, 369, 625-644.	4.4	106
82	HIGH-REDSHIFT STAR-FORMING GALAXIES: ANGULAR MOMENTUM AND BARYON FRACTION, TURBULENT PRESSURE EFFECTS, AND THE ORIGIN OF TURBULENCE. Astrophysical Journal, 2010, 725, 2324-2332.	4.5	106
83	2D kinematics of simulated disc merger remnants. Monthly Notices of the Royal Astronomical Society, 2007, 376, 997-1020.	4.4	104
84	Origin of the antihierarchical growth of black holes. Monthly Notices of the Royal Astronomical Society, 2012, 426, 237-257.	4.4	101
85	Why stellar feedback promotes disc formation in simulated galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 443, 2092-2111.	4.4	101
86	The ATLAS 3D project – XXIV. The intrinsic shape distribution of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3340-3356.	4.4	100
87	THE HALO MERGER RATE IN THE MILLENNIUM SIMULATION AND IMPLICATIONS FOR OBSERVED GALAXY MERGER FRACTIONS. Astrophysical Journal, 2009, 701, 2002-2018.	4.5	97
88	THE SINS/zC-SINF SURVEY OF <i>&gt;z</i> >â^1/4 2GALAXY KINEMATICS: THE NATURE OF DISPERSION-DOMINATED GALAXIES. Astrophysical Journal, 2013, 767, 104.	4.5	97
89	Cooler and smoother – the impact of cosmic rays on the phase structure of galactic outflows. Monthly Notices of the Royal Astronomical Society, 2018, 479, 3042-3067.	4.4	97
90	A CONSISTENT STUDY OF METALLICITY EVOLUTION AT 0.8 < <i>z</i> < 2.6. Astrophysical Journal Letters, 2014, 789, L40.	8.3	96

#	Article	IF	Citations
91	The ATLAS3D project – XXII. Low-efficiency star formation in early-type galaxies: hydrodynamic models and observations. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1914-1927.	4.4	94
92	The ATLAS3D project – XXVII. Cold gas and the colours and ages of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3408-3426.	4.4	92
93	DETAILED NUMERICAL SIMULATIONS ON THE FORMATION OF PILLARS AROUND H II REGIONS. Astrophysical Journal, 2010, 723, 971-984.	4.5	91
94	SILCC-Zoom: the dynamic and chemical evolution of molecular clouds. Monthly Notices of the Royal Astronomical Society, 2017, 472, 4797-4818.	4.4	89
95	The co-evolution of total density profiles and central dark matter fractions in simulated early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 464, 3742-3756.	4.4	89
96	Variable interstellar radiation fields in simulated dwarf galaxies: supernovae versus photoelectric heating. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2151-2173.	4.4	89
97	The ATLAS3D project - IX. The merger origin of a fast- and a slow-rotating early-type galaxy revealed with deep optical imaging: first results. Monthly Notices of the Royal Astronomical Society, 2011, 417, 863-881.	4.4	87
98	The ATLAS3D project - VIII. Modelling the formation and evolution of fast and slow rotator early-type galaxies within \$\hat{b}\$CDM. Monthly Notices of the Royal Astronomical Society, 2011, 417, 845-862.	4.4	87
99	The SILCC project – IV. Impact of dissociating and ionizing radiation on the interstellar medium and Hα emission as a tracer of the star formation rate. Monthly Notices of the Royal Astronomical Society, 2017, 466, 3293-3308.	4.4	86
100	The growth in size and mass of cluster galaxies since $z\hat{A}=2$ . Monthly Notices of the Royal Astronomical Society, 2013, 435, 901-909.	4.4	85
101	The Evolution and Origin of Ionized Gas Velocity Dispersion from zÂâ^1/4Â2.6 to zÂâ^1/4Â0.6 with KMOS <sup>3D</sup> <sup>â^—</sup> . Astrophysical Journal, 2019, 880, 48.	4.5	84
102	Can gas prevent the destruction of thin stellar discs by minor mergers?. Monthly Notices of the Royal Astronomical Society, 0, 403, 1009-1019.	4.4	83
103	KMOS3D: DYNAMICAL CONSTRAINTS ON THE MASS BUDGET IN EARLY STAR-FORMING DISKS*. Astrophysical Journal, 2016, 831, 149.	4.5	83
104	iVINE - Ionization in the parallel tree/sph code VINE: first results on the observed age-spread around O-stars. Monthly Notices of the Royal Astronomical Society, 2009, 393, 21-31.	4.4	81
105	On the evolution of the intrinsic scatter in black hole versus galaxy mass relations. Monthly Notices of the Royal Astronomical Society, 2010, 407, 1016-1032.	4.4	81
106	THE DARK HALO—SPHEROID CONSPIRACY AND THE ORIGIN OF ELLIPTICAL GALAXIES. Astrophysical Journal, 2013, 766, 71.	4.5	81
107	The stellar accretion origin of stellar population gradients in massive galaxies at large radii. Monthly Notices of the Royal Astronomical Society, 2015, 449, 528-550.	4.4	81
108	THE EVOLUTION OF BLACK HOLE SCALING RELATIONS IN GALAXY MERGERS. Astrophysical Journal, 2009, 707, L184-L189.	4.5	80

#	Article	lF	Citations
109	SHOCKED SUPERWINDS FROM THE <i>&gt;z &lt; /i&gt;&gt; <math>\hat{a}^{-1}/4</math> 2 CLUMPY STAR-FORMING GALAXY, ZC406690. Astrophysical Journal, 2012, 752, 111.</i>	4.5	79
110	PHIBSS: MOLECULAR GAS, EXTINCTION, STAR FORMATION, AND KINEMATICS IN THE $\langle i \rangle z \langle  i \rangle = 1.5$ STAR-FORMING GALAXY EGS13011166. Astrophysical Journal, 2013, 773, 68.	4.5	78
111	The effect of metal enrichment and galactic winds on galaxy formation in cosmological zoom simulations. Monthly Notices of the Royal Astronomical Society, 2013, 436, 2929-2949.	4.4	77
112	PHIBSS2: survey design and <i>z</i> = 0.5 – 0.8 results. Astronomy and Astrophysics, 2019, 622, A105.	5.1	77
113	The effects of a hot gaseous halo in galaxy major mergers. Monthly Notices of the Royal Astronomical Society, 2011, 415, 3750-3770.	4.4	74
114	Galaxy formation in semi-analytic models and cosmological hydrodynamic zoom simulations. Monthly Notices of the Royal Astronomical Society, 2012, 419, 3200-3222.	4.4	73
115	The ATLAS3D project – XXI. Correlations between gradients of local escape velocity and stellar populations in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1894-1913.	4.4	73
116	The Evolution of the Tully–Fisher Relation between z â^¼ 2.3 and z â^¼ 0.9 with KMOS <sup>3D</sup> <sup>â^—</sup> . Astrophysical Journal, 2017, 842, 121.	4.5	73
117	The ATLAS <sup>3D</sup> project - XI. Dense molecular gas properties of CO-luminous early-type galaxies <sup>a~</sup> . Monthly Notices of the Royal Astronomical Society, 2012, 421, 1298-1314.	4.4	70
118	Synthetic nebular emission from massive galaxies – I: origin of the cosmic evolution of optical emission-line ratios. Monthly Notices of the Royal Astronomical Society, 2017, 472, 2468-2495.	4.4	69
119	The mass and angular momentum distribution of simulated massive early-type galaxies to large radii. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2701-2715.	4.4	68
120	The relative impact of photoionizing radiation and stellar winds on different environments. Monthly Notices of the Royal Astronomical Society, 2018, 478, 4799-4815.	4.4	68
121	Orbital structure of collisionless merger remnants: on the origin of photometric and kinematic properties of elliptical and SO galaxies. Monthly Notices of the Royal Astronomical Society, 2005, 360, 1185-1200.	4.4	67
122	Spinning dark matter haloes promote bar formation. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1287-1299.	4.4	67
123	The Role of Black Hole Feedback on Size and Structural Evolution in Massive Galaxies. Astrophysical Journal, 2018, 866, 91.	4.5	67
124	NEBULAR EXCITATION IN <i>z</i> å^½ 2 STAR-FORMING GALAXIES FROM THE SINS AND LUCI SURVEYS: THE INFLUENCE OF SHOCKS AND ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2014, 781, 21.	4.5	65
125	Kiloparsec Scale Properties of Star Formation Driven Outflows at zÂâ^1/4Â2.3 in the SINS/zC-SINF AO Survey*. Astrophysical Journal, 2019, 873, 122.	4.5	65
126	ONE MOMENT IN TIME—MODELING STAR FORMATION IN THE ANTENNAE. Astrophysical Journal Letters, 2010, 715, L88-L93.	8.3	64

#	Article	IF	CITATIONS
127	Falling Outer Rotation Curves of Star-forming Galaxies at 0.6Â≲ÂzÂ≲Â2.6 Probed with KMOS <sup>3D<td>P≩.5</td><td>64</td></sup>	P≩.5	64
128	FULLY COMPRESSIVE TIDES IN GALAXY MERGERS. Astrophysical Journal, 2009, 706, 67-82.	4.5	63
129	Consequences of mechanical and radiative feedback from black holes in disc galaxy mergers. Monthly Notices of the Royal Astronomical Society, 2014, 442, 440-453.	4.4	63
130	The ATLAS3D project - V. The CO Tully-Fisher relation of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 414, 968-984.	4.4	61
131	SILCC VI – Multiphase ISM structure, stellar clustering, and outflows with supernovae, stellar winds, ionizing radiation, and cosmic rays. Monthly Notices of the Royal Astronomical Society, 2021, 504, 1039-1061.	4.4	61
132	The ATLAS3D Project – XXIII. Angular momentum and nuclear surface brightness profiles. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2812-2839.	4.4	60
133	Intermediate mass black hole formation in compact young massive star clusters. Monthly Notices of the Royal Astronomical Society, 2021, 501, 5257-5273.	4.4	60
134	SAURON's Challenge for the Major Merger Scenario of Elliptical Galaxy Formation. Astrophysical Journal, 2008, 685, 897-903.	4.5	58
135	ARE DISK GALAXIES THE PROGENITORS OF GIANT ELLIPTICALS?. Astrophysical Journal, 2009, 690, 1452-1462.	4.5	58
136	The ATLAS3D project – XXVI. H i discs in real and simulated fast and slow rotators. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3388-3407.	4.4	58
137	Supernova blast waves in wind-blown bubbles, turbulent, and power-law ambient media. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2962-2978.	4.4	58
138	The Formation of Disks in Elliptical Galaxies. Astrophysical Journal, 2001, 555, L91-L94.	4.5	57
139	The GRIFFIN Projectâ€"Formation of Star Clusters with Individual Massive Stars in a Simulated Dwarf Galaxy Starburst. Astrophysical Journal, 2020, 891, 2.	4.5	57
140	Molecular and Ionized Gas Phases of an AGN-driven Outflow in a Typical Massive Galaxy at zÂâ‰^Â2. Astrophysical Journal, 2019, 871, 37.	4.5	56
141	Towards a resolved Kennicutt-Schmidt law at high redshift. Astronomy and Astrophysics, 2013, 553, A130.	5.1	55
142	The Validity of the Adiabatic Contraction Approximation for Dark Matter Halos. Astrophysical Journal, 2002, 571, L89-L92.	4.5	55
143	Rotation Curves in z â^¼ 1–2 Star-forming Disks: Evidence for Cored Dark Matter Distributions. Astrophysical Journal, 2020, 902, 98.	4.5	55
144	NGC 6240: merger-induced star formation and gas dynamics. Astronomy and Astrophysics, 2010, 524, A56.	5.1	53

#	Article	IF	CITATIONS
145	Discovery of a giant H i tail in the galaxy group HCG 44. Monthly Notices of the Royal Astronomical Society, 2013, 428, 370-380.	4.4	53
146	The atlas <sup>3D</sup> Project – XXXI. Nuclear radio emission in nearby early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 458, 2221-2268.	4.4	53
147	SUPERNOVA FEEDBACK AND THE HOT GAS FILLING FRACTION OF THE INTERSTELLAR MEDIUM. Astrophysical Journal, 2015, 814, 4.	4.5	52
148	VINE—A NUMERICAL CODE FOR SIMULATING ASTROPHYSICAL SYSTEMS USING PARTICLES. I. DESCRIPTION OF THE PHYSICS AND THE NUMERICAL METHODS. Astrophysical Journal, Supplement Series, 2009, 184, 298-325.	7.7	51
149	Formation of slowly rotating early-type galaxies via major mergers: a resolution study. Monthly Notices of the Royal Astronomical Society, 2010, 406, 2405-2420.	4.4	51
150	The Formation of Low-metallicity Globular Clusters in Dwarf Galaxy Mergers. Astrophysical Journal Letters, 2019, 879, L18.	8.3	51
151	The ATLAS3D project – XIX. The hot gas content of early-type galaxies: fast versus slow rotators. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1845-1861.	4.4	50
152	Protostellar discs formed from rigidly rotating cores. Monthly Notices of the Royal Astronomical Society, 2009, 400, 13-25.	4.4	48
153	Gemini GMOS and WHT SAURON integral-field spectrograph observations of the AGN-driven outflow in NGC 1266. Monthly Notices of the Royal Astronomical Society, 2012, 426, 1574-1590.	4.4	48
154	Axisymmetric orbit models of N-body merger remnants: a dependency of reconstructed mass on viewing angle. Monthly Notices of the Royal Astronomical Society, 2007, 381, 1672-1696.	4.4	46
155	The flattening and the orbital structure of early-type galaxies and collisionless <i>N</i> body binary disc mergers. Monthly Notices of the Royal Astronomical Society, 2009, 393, 641-652.	4.4	45
156	Post-Newtonian Dynamical Modeling of Supermassive Black Holes in Galactic-scale Simulations. Astrophysical Journal, 2017, 840, 53.	4.5	45
157	The Formation of Extremely Diffuse Galaxy Cores by Merging Supermassive Black Holes. Astrophysical Journal, 2018, 864, 113.	4.5	45
158	Synthetic nebular emission from massive galaxies – II. Ultraviolet-line diagnostics of dominant ionizing sources. Monthly Notices of the Royal Astronomical Society, 2019, 487, 333-353.	4.4	45
159	The ATLAS project - XII. Recovery of the mass-to-light ratio of simulated early-type barred galaxies with axisymmetric dynamical models. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1495-1521.	4.4	44
160	Physics of Galactic Metals: Evolutionary Effects due to Production, Distribution, Feedback, and Interaction with Black Holes. Astrophysical Journal, 2017, 844, 31.	4.5	44
161	Is Molecular Cloud Turbulence Driven by External Supernova Explosions?. Astrophysical Journal, 2018, 855, 81.	4.5	44
162	Magnetic field structure due to the global velocity field in spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 397, 733-747.	4.4	43

#	Article	IF	CITATIONS
163	Shallow dark matter cusps in galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2012, 424, 747-753.	4.4	42
164	The SILCC project – V. The impact of magnetic fields on the chemistry and the formation of molecular clouds. Monthly Notices of the Royal Astronomical Society, 2018, 480, 3511-3540.	4.4	42
165	Kiloparsec view of a typical star-forming galaxy when the Universe was $\hat{a}^{-1}/41$ Gyr old. Astronomy and Astrophysics, 2021, 649, A31.	5.1	42
166	Protostellar discs formed from turbulent cores. Monthly Notices of the Royal Astronomical Society, 2010, 402, 2253-2263.	4.4	41
167	CONNECTION BETWEEN DYNAMICALLY DERIVED INITIAL MASS FUNCTION NORMALIZATION AND STELLAR POPULATION PARAMETERS. Astrophysical Journal Letters, 2014, 792, L37.	8.3	40
168	Thermal and non-thermal dust sputtering in hydrodynamical simulations of the multiphase interstellar medium. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3252-3269.	4.4	39
169	SILCC-Zoom: The early impact of ionizing radiation on forming molecular clouds. Monthly Notices of the Royal Astronomical Society, 2019, 482, 4062-4083.	4.4	39
170	Active galactic nuclei feedback, quiescence and circumgalactic medium metal enrichment in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 468, 751-768.	4.4	38
171	Stellar orbits in cosmological galaxy simulations: the connection to formation history and line-of-sight kinematics. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1065-1083.	4.4	37
172	SIMULATING MAGNETIC FIELDS IN THE ANTENNAE GALAXIES. Astrophysical Journal, 2010, 716, 1438-1452.	4.5	36
173	The Kinematics of 3 : 1 Merger Remnants and the Formation of Low‣uminosity Elliptical Galaxies. Astrophysical Journal, 2001, 554, 291-297.	4.5	36
174	The diverse formation histories of simulated disc galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 441, 3679-3695.	4.4	35
175	Momentum-driven Winds from Radiatively Efficient Black Hole Accretion and Their Impact on Galaxies. Astrophysical Journal, 2018, 860, 14.	4.5	35
176	VINEâ€"A NUMERICAL CODE FOR SIMULATING ASTROPHYSICAL SYSTEMS USING PARTICLES. II. IMPLEMENTATION AND PERFORMANCE CHARACTERISTICS. Astrophysical Journal, Supplement Series, 2009, 184, 326-360.	7.7	32
177	Galactic m $\tilde{A}$ @nage $\tilde{A}$ trois: simulating magnetic fields in colliding galaxies. Monthly Notices of the Royal Astronomical Society, 2011, 415, 3189-3218.	4.4	32
178	NGC 1266 AS A LOCAL CANDIDATE FOR RAPID CESSATION OF STAR FORMATION. Astrophysical Journal, 2014, 780, 186.	4.5	31
179	The effects of a hot gaseous halo on disc thickening in galaxy minor mergers. Monthly Notices of the Royal Astronomical Society, 2012, 423, 2045-2057.	4.4	30
180	Integral-field kinematics and stellar populations of early-type galaxies out to three half-light radii. Monthly Notices of the Royal Astronomical Society, 2017, 471, 4005-4026.	4.4	30

#	Article	IF	Citations
181	emerge – empirical constraints on the formation of passive galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 499, 4748-4767.	4.4	30
182	Breaching the Limit: Formation of GW190521-like and IMBH Mergers in Young Massive Clusters. Astrophysical Journal, 2021, 920, 128.	4.5	30
183	Hot phase generation by supernovae in ISM simulations: resolution, chemistry, and thermal conduction. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1035-1060.	4.4	29
184	GalaxyNet: connecting galaxies and dark matter haloes with deep neural networks and reinforcement learning in large volumes. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2115-2136.	4.4	29
185	All Student Samples Differ: On Participant Selection in Communication Science. Communication Methods and Measures, 2012, 6, 251-262.	4.7	28
186	Spectrally resolved cosmic ray hydrodynamics $\hat{a} \in ``I. Spectral scheme. Monthly Notices of the Royal Astronomical Society, 0, , .$	4.4	28
187	Theoretical challenges in understanding galaxy evolution. Physics Today, 2012, 65, 43-49.	0.3	27
188	The Simultaneous Formation of Cored, Tangentially Biased, and Kinematically Decoupled Centers in Massive Early-type Galaxies. Astrophysical Journal Letters, 2019, 872, L17.	8.3	27
189	Black hole mergers in compact star clusters and massive black hole formation beyond the mass gap. Monthly Notices of the Royal Astronomical Society, 2022, 512, 884-898.	4.4	27
190	Flow-driven cloud formation and fragmentation: results from Eulerian and Lagrangian simulations. Monthly Notices of the Royal Astronomical Society, 2011, 415, 271-278.	4.4	26
191	Modeling for Stellar Feedback in Galaxy Formation Simulations. Astrophysical Journal, 2017, 836, 204.	4.5	26
192	Synthetic [C ii] emission maps of a simulated molecular cloud in formation. Monthly Notices of the Royal Astronomical Society, 2018, 481, 4277-4299.	4.4	25
193	mstar – a fast parallelized algorithmically regularized integrator with minimum spanning tree coordinates. Monthly Notices of the Royal Astronomical Society, 2020, 492, 4131-4148.	4.4	24
194	The challenge of simulating the star cluster population of dwarf galaxies with resolved interstellar medium. Monthly Notices of the Royal Astronomical Society, 2021, 509, 5938-5954.	4.4	24
195	The surprising anisotropy of fast rotating, discy elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2005, 363, 597-602.	4.4	23
196	THE EFFECTS OF X-RAY FEEDBACK FROM ACTIVE GALACTIC NUCLEI ON HOST GALAXY EVOLUTION. Astrophysical Journal, 2011, 738, 16.	4.5	22
197	Formation channels of slowly rotating early-type galaxies. Astronomy and Astrophysics, 2020, 635, A129.	5.1	22
198	DISRUPTION OF STAR CLUSTERS IN THE INTERACTING ANTENNAE GALAXIES. Astrophysical Journal, 2011, 734, 11.	4.5	21

#	Article	IF	CITATIONS
199	From Nuclear to Circumgalactic: Zooming in on AGN-driven Outflows at $\langle i \rangle z \langle  i \rangle$ â $^1/4$ 2.2 with SINFONI. Astrophysical Journal, 2020, 894, 28.	4.5	21
200	IMPACT OF SUPERNOVA AND COSMIC-RAY DRIVING ON THE SURFACE BRIGHTNESS OF THE GALACTIC HALO IN SOFT X-RAYS. Astrophysical Journal Letters, 2015, 813, L27.	8.3	20
201	The fate of the Antennae galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3934-3958.	4.4	20
202	Lyman $\hat{l}_{\pm}$ absorption beyond the disc of simulated spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 496, 152-168.	4.4	20
203	Gravitational Waves from the Inspiral of Supermassive Black Holes in Galactic-scale Simulations. Astrophysical Journal, 2019, 887, 35.	4.5	19
204	The KMOS $<$ sup $>3Dsup> Survey: Investigating the Origin of the Elevated Electron Densities in Star-forming Galaxies at 1 ^{2} 3%^{2} 3. Astrophysical Journal, 2021, 909, 78.$	4.5	19
205	Rotation Curves in z â^1⁄4 1–2 Star-forming Disks: Comparison of Dark Matter Fractions and Disk Properties for Different Fitting Methods. Astrophysical Journal, 2021, 922, 143.	4.5	19
206	Termination of star formation by BH feedback in equal―and unequal―mass mergers of disk and elliptical galaxies. Astronomische Nachrichten, 2008, 329, 956-959.	1.2	18
207	The ATLAS3D project – XVI. Physical parameters and spectral line energy distributions of the molecular gas in gas-rich early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 432, 1742-1767.	4.4	17
208	The impact of AGN on stellar kinematics and orbits in simulated massive galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2702-2722.	4.4	17
209	The <i>in situ</i> formation of molecular and warm ionized gas triggered by hot galactic outflows. Monthly Notices of the Royal Astronomical Society, 2021, 505, 1083-1104.	4.4	17
210	Structure and Rotation of Young Massive Star Clusters in a Simulated Dwarf Starburst. Astrophysical Journal, 2020, 904, 71.	4.5	17
211	LYRA – II. Cosmological dwarf galaxy formation with inhomogeneous Population III enrichment. Monthly Notices of the Royal Astronomical Society, 2022, 513, 1372-1385.	4.4	17
212	Mass density slope of elliptical galaxies from strong lensing and resolved stellar kinematics. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2403-2414.	4.4	16
213	AGN-driven quenching of satellite galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5889-5901.	4.4	16
214	The low dark matter content of the lenticular galaxy NGC 3998. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3029-3043.	4.4	15
215	Major Mergers and the Origin of Elliptical Galaxies. Lecture Notes in Physics, 2003, , 327-339.	0.7	14
216	The effects of X-ray and UV background radiation on the low-mass slope of the galaxy mass function. Monthly Notices of the Royal Astronomical Society, 2011, 413, 2421-2428.	4.4	14

#	Article	IF	CITATIONS
217	Resolving the Complex Evolution of a Supermassive Black Hole Triplet in a Cosmological Simulation. Astrophysical Journal Letters, 2021, 912, L20.	8.3	14
218	THE EFFECTS OF THE IONIZING RADIATION BACKGROUND ON GALAXY EVOLUTION. Astrophysical Journal, 2009, 705, 1566-1574.	4.5	13
219	The turbulent life of dust grains in the supernova-driven, multiphase interstellar medium. Monthly Notices of the Royal Astronomical Society, 2017, 467, 4322-4342.	4.4	13
220	<tt>frost</tt> : a momentum-conserving CUDA implementation of a hierarchical fourth-order forward symplectic integrator. Monthly Notices of the Royal Astronomical Society, 2021, 502, 5546-5562.	4.4	13
221	Signatures of the Many Supermassive Black Hole Mergers in a Cosmologically Forming Massive Early-type Galaxy. Astrophysical Journal, 2022, 929, 167.	4.5	13
222	Constrained simulations of the Antennae galaxies: comparison with Herschel-PACS observationsa˜ Monthly Notices of the Royal Astronomical Society, 2013, 434, 696-709.	4.4	12
223	Dynamical evolution of massive black holes in galactic-scale <i>N</i> -body simulations – introducing the regularized tree code †rvineâ€. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2337-2352.	4.4	12
224	The impact of magnetic fields on the chemical evolution of the supernova-driven ISM. Monthly Notices of the Royal Astronomical Society, 2017, 465, 4611-4633.	4.4	12
225	The Imprint of Cosmic Ray Driven Outflows on Lyman-α Spectra. Astrophysical Journal Letters, 2018, 862, L7.	8.3	12
226	Testing a simple recipe for estimating galaxy masses from minimal observational data. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1813-1824.	4.4	11
227	Resources of families adapting the COVID-19 pandemic in Germany: A mixed-method study of coping strategies and family and child outcomes. Journal of Family Research, 2022, 34, 333-366.	1.9	11
228	Probing for evolutionary links between local ULIRGs and QSOs using NIR spectroscopy. New Astronomy Reviews, 2006, 50, 720-724.	12.8	10
229	The two phases of core formation – orbital evolution in the centres of ellipticals with supermassive black hole binaries. Monthly Notices of the Royal Astronomical Society, 2021, 508, 4610-4624.	4.4	10
230	mufasa: Time-scales for H iÂconsumption and SFR depletion of satellite galaxies in groups. Monthly Notices of the Royal Astronomical Society, 2019, 486, 5184-5196.	4.4	9
231	The Impact of Outflows Driven by Active Galactic Nuclei on Metals in and around Galaxies. Astrophysical Journal, 2020, 904, 8.	4.5	9
232	Uncivil User Comments Increase Users' Intention to Engage in Corrective Actions and Their Support for Authoritative Restrictive Actions. Journalism and Mass Communication Quarterly, 2021, 98, 566-588.	2.7	8
233	Why Ageing is More Important than Being Old. Nordicom Review, 2017, 38, 93-107.	1.5	7
234	From Newton to Einstein – <i>N</i> -body dynamics in galactic nuclei and SPH using new special hardware and astrogrid-D. Journal of Physics: Conference Series, 2007, 78, 012071.	0.4	6

#	Article	IF	CITATIONS
235	Star cluster survival and compressive tides in Antennae-like mergers. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 391, L98-L102.	3.3	6
236	Modelling the formation of today's massive ellipticals. Proceedings of the International Astronomical Union, 2012, 8, 340-349.	0.0	6
237	Towards an accurate model for the Antennae galaxies. Astronomische Nachrichten, 2008, 329, 1042-1045.	1.2	5
238	The angular momentum structure of cosmic ray driven galactic outflows triggered by stream accretion. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	5
239	Comparison of simple mass estimators for slowly rotating elliptical galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 450, 3442-3457.	4.4	4
240	The circumgalactic medium in Lyman α: a new constraint on galactic outflow models. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2420-2432.	4.4	4
241	A panchromatic view of star cluster formation in a simulated dwarf galaxy starburst. Monthly Notices of the Royal Astronomical Society, 2022, 514, 4560-4580.	4.4	4
242	The Kelvin-Helmholtz Instability in Smoothed-Particle Hydrodynamics. Proceedings of the International Astronomical Union, 2006, 2, 210-210.	0.0	3
243	Probing the mass assembly of massive nearby galaxies with deep imaging. Proceedings of the International Astronomical Union, 2012, 8, 358-361.	0.0	3
244	Editorial: Advertising Literacy. MedienpÄdagogik, 0, 43, i-vi.	0.3	3
245	The star-formation histories of early-type galaxies from ATLAS <sup>3D</sup> . Proceedings of the International Astronomical Union, 2011, 7, 244-247.	0.0	2
246	Scaling relations in early-type galaxies from integral-field stellar kinematics. Proceedings of the International Astronomical Union, 2009, 5, 81-81.	0.0	1
247	Evidence for Large Stellar Disks in Elliptical Galaxies. Springer Proceedings in Physics, 2001, , 147-150.	0.2	1
248	Editorial: Media literacy as intergenerational project: skills, norms, and mediation. MedienpÄdagogik, 0, 35, i-vi.	0.3	1
249	Parents' online self-disclosure and parental social media trusteeship. MedienpÄdagogik, 0, 35, 97-115.	0.3	1
250	The Metallicity Distribution Function in Outer Halo Fields of Simulated Elliptical Galaxies Compared to Observations of NGC 5128. Astrophysical Journal, 2022, 929, 113.	4.5	1
251	Triggered star formation in the environment of young massive stars. Proceedings of the International Astronomical Union, 2006, 2, 246-250.	0.0	0
252	Formation and evolution of galactic spheroids by mergers. Proceedings of the International Astronomical Union, 2007, 3, 47-50.	0.0	0

#	Article	IF	Citations
253	Structure of magnetic fields in spiral galaxies. Proceedings of the International Astronomical Union, 2008, 4, 551-552.	0.0	0
254	Stellar populations of early-type galaxies in the ATLAS[sup 3D] sample. , 2009, , .		0
255	Equal and Unequal-Mass Mergers of Disk and Elliptical Galaxies with Black Holes. Proceedings of the International Astronomical Union, 2009, 5, 461-461.	0.0	0
256	The fate of magnetic fields in colliding galaxies. Proceedings of the International Astronomical Union, 2010, 6, 376-380.	0.0	0
257	Investigating the Merger Origin of Early-type Galaxies using Ultra-deep Optical Images. Proceedings of the International Astronomical Union, 2010, 6, 238-241.	0.0	0
258	Pillars, Jets and Dynamical Features. Proceedings of the International Astronomical Union, 2010, 6, 319-322.	0.0	0
259	Molecular Gas and Star Formation in Local Early–type Galaxies. Proceedings of the International Astronomical Union, 2010, 6, 55-58.	0.0	0
260	Formation of Slowly Rotating Elliptical Galaxies in Major Mergers. A Resolution Study. , 2010, , .		0
261	The ATLAS[sup 3D] Project: A Paradigm Shift for Early-Type Galaxies. , 2010, , .		0
262	Spatially resolved molecular gas in early-type galaxies. Proceedings of the International Astronomical Union, 2012, 10, 122-123.	0.0	0
263	AGN Feedback Driven Molecular Outflow in NGC 1266. Proceedings of the International Astronomical Union, 2012, 8, 175-176.	0.0	0
264	Structural evolution of massive early-type galaxies. Proceedings of the International Astronomical Union, 2012, 8, 204-207.	0.0	0
265	The Dark Halo – Spheroid Conspiracy. Proceedings of the International Astronomical Union, 2012, 8, 208-208.	0.0	0
266	Revealing the origin of the cold ISM in massive early-type galaxies. Proceedings of the International Astronomical Union, 2012, 8, 324-327.	0.0	0
267	Quenching of Star Formation in Molecular Outflow Host NGC 1266. Proceedings of the International Astronomical Union, 2012, 8, 371-371.	0.0	0
268	Stellar discs in massive galaxies. Proceedings of the International Astronomical Union, 2012, 8, 314-314.	0.0	0
269	Resonant motions of supermassive black hole triples. Proceedings of the International Astronomical Union, 2014, 10, 101-104.	0.0	0
270	Acceleration of hybrid MPI parallel NBODY6++ for large N-body globular cluster simulations. Proceedings of the International Astronomical Union, 2014, 10, 260-261.	0.0	0

#	Article	IF	CITATIONS
271	The origin of metallicity gradients in massive galaxies at large radii. Proceedings of the International Astronomical Union, 2014, 10, 117-120.	0.0	0
272	The stellar structure of early-type galaxies: a wide-field Mitchell Spectrograph view. Proceedings of the International Astronomical Union, $2016$ , $11$ , $288-288$ .	0.0	0
273	The Connection between Orbits and Isophotal Shape in Elliptical Galaxies. Thirty Years of Astronomical Discovery With UKIRT, 2008, , 225-229.	0.3	O
274	[CII] synthetic emission maps of simulated galactic disks. EAS Publications Series, 2015, 75-76, 385-386.	0.3	0