

# A Merger-driven Scenario for Cosmological Disk Galaxies

Astrophysical Journal

645, 986-1000

DOI: 10.1086/504412

Citation Report

#	ARTICLE	IF	CITATIONS
1	A primer on hierarchical galaxy formation: the semi-analytical approach. Reports on Progress in Physics, 2006, 69, 3101-3156.	8.1	440
2	The Relation between Quasar and Merging Galaxy Luminosity Functions and the Merger-driven Star Formation History of the Universe. Astrophysical Journal, 2006, 652, 864-888.	1.6	213
3	Lyman Break Galaxies under a Microscope: The Small-scale Dynamics and Mass of an Arc in the Cluster 1E 0657 $\hat{a}$ 56. Astrophysical Journal, 2006, 650, 661-668.	1.6	36
4	How galaxies lose their angular momentum. Monthly Notices of the Royal Astronomical Society, 2006, 372, 1525-1530.	1.6	56
5	A Revised Model for the Formation of Disk Galaxies: Low Spin and Dark Halo Expansion. Astrophysical Journal, 2007, 654, 27-52.	1.6	231
6	The Origin and Evolution of the Mass-Metallicity Relationship for Galaxies: Results from Cosmological N-Body Simulations. Astrophysical Journal, 2007, 655, L17-L20.	1.6	216
7	A Theoretical Interpretation of the Black Hole Fundamental Plane. Astrophysical Journal, 2007, 669, 45-66.	1.6	149
8	The Disk and Extraplanar Regions of NGC 2403. Astrophysical Journal, 2007, 664, 820-839.	1.6	23
9	The Milky Way, an Exceptionally Quiet Galaxy: Implications for the Formation of Spiral Galaxies. Astrophysical Journal, 2007, 662, 322-334.	1.6	208
10	The Stellar Mass Tully-Fisher Relation to $z = 1.2$ from AEGIS. Astrophysical Journal, 2007, 660, L35-L38.	1.6	190
11	The Black Hole Mass of NGC 4151: Comparison of Reverberation Mapping and Stellar Dynamical Measurements. Astrophysical Journal, 2007, 670, 105-115.	1.6	75
12	Two Disk Components from a Gas-rich Disk-disk Merger. Astrophysical Journal, 2007, 658, 60-64.	1.6	74
13	Galactic bulges: overview. Proceedings of the International Astronomical Union, 2007, 3, 3-10.	0.0	1
14	Dark Galaxies and Local Very Metal-Poor Gas-Rich Galaxies: Possible Interrelations. Proceedings of the International Astronomical Union, 2007, 3, 341-345.	0.0	1
15	How galaxies gain and lose their angular momentum. Proceedings of the International Astronomical Union, 2007, 3, 51-54.	0.0	0
16	Morphological properties of massive galaxies at high $z$ from GOODS. Proceedings of the International Astronomical Union, 2007, 3, 407-410.	0.0	1
17	The Metallicity of Galaxy Disks: Infall versus Outflow. Astrophysical Journal, 2007, 658, 941-959.	1.6	202
18	Multiple minor mergers: formation of elliptical galaxies and constraints for the growth of spiral disks. Astronomy and Astrophysics, 2007, 476, 1179-1190.	2.1	215

#	ARTICLE	IF	CITATIONS
19	First detection of a minor merger at $z \approx 0.6$ . <i>Astronomy and Astrophysics</i> , 2007, 476, L21-L24.	2.1	12
20	3D studies of neutral and ionised gas and stars in seyfert and inactive galaxies. <i>New Astronomy Reviews</i> , 2007, 51, 34-37.	5.2	7
21	Do dwarf galaxies form in tidal tails?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 375, 805-820.	1.6	113
22	The SAURON project - IX. A kinematic classification for early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 379, 401-417.	1.6	612
23	On the morphologies, gas fractions, and star formation rates of small galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 382, 1187-1195.	1.6	53
24	The formation of galaxy discs in a hierarchical universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 641-651.	1.6	30
25	Astrophysics in 2006. <i>Space Science Reviews</i> , 2007, 132, 1-182.	3.7	9
26	Precision Cosmology: Successes and Challenges. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2007, 173, 1-5.	0.5	16
27	Evolution of galaxies in pairs: Learning from simulations. <i>Astronomische Nachrichten</i> , 2008, 329, 952-955.	0.6	8
28	The effect of galaxy mass ratio on merger-driven starbursts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 384, 386-409.	1.6	388
29	Adaptive optics imaging and optical spectroscopy of a multiple merger in a luminous infrared galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 384, 886-906.	1.6	37
30	Is NGC 3108 transforming itself from an early- to late-type galaxy – an astronomical hermaphrodite?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 385, 1965-1972.	1.6	18
31	A semi-analytic model for the co-evolution of galaxies, black holes and active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 391, 481-506.	1.6	921
32	Simulations of minor mergers - I. General properties of thick discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 391, 1806-1827.	1.6	248
33	Galaxy merger morphologies and time-scales from simulations of equal-mass gas-rich disc mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 391, 1137-1162.	1.6	329
34	The Identification of New Stellar Groupings in the M81 Debris Field. <i>Publications of the Astronomical Society of the Pacific</i> , 2008, 120, 1145-1160.	1.0	18
35	Riding the Spiral Waves: Implications of Stellar Migration for the Properties of Galactic Disks. <i>Astrophysical Journal</i> , 2008, 684, L79-L82.	1.6	381
36	A Cosmological Framework for the Co-evolution of Quasars, Supermassive Black Holes, and Elliptical Galaxies. I. Galaxy Mergers and Quasar Activity. <i>Astrophysical Journal, Supplement Series</i> , 2008, 175, 356-389.	3.0	1,154

#	ARTICLE	IF	CITATIONS
37	Kinematical & Chemical Characteristics of the Thin and Thick Disks. Proceedings of the International Astronomical Union, 2008, 4, 179-190.	0.0	3
38	Mergers and Disk Survival in $\Lambda$ CDM. Proceedings of the International Astronomical Union, 2008, 4, 85-94.	0.0	0
39	Dissipation and the Fundamental Plane: Observational Tests. Astrophysical Journal, 2008, 689, 17-48.	1.6	83
40	The Nature of CO Emission from documentclass{aastex} usepackage{amssymb} usepackage{bm} usepackage{mathrsfs} usepackage{pifont} usepackage{stmaryrd} usepackage{textcomp} usepackage{portland,xspace} usepackage{amsmath,amsxtra} usepackage[OT2,OT1]{fontenc} ewcommandcyr{enewcommandmdefault{wncyr} anewcommandsfdefault{wncyss} anewcommandencodingdefault{OT2} ormalfont selectfont} Disk To F110. Astrophysical Journal, 2008, 689, 17-48.	3.0	39
41	The Role of Galactic Winds on Molecular Gas Emission from Galaxy Mergers. Astrophysical Journal, Supplement Series, 2008, 176, 331-354.	3.0	78
42	The Size Function of Galaxy Disks out to $z < 1$ from the Canada-France-Hawaii Telescope Legacy Survey. Astrophysical Journal, 2008, 682, 907-918.	1.6	11
43	The Self-Regulated Growth of Supermassive Black Holes. Astrophysical Journal, 2008, 686, 815-828.	1.6	76
44	Cold Dark Matter Substructure and Galactic Disks. I. Morphological Signatures of Hierarchical Satellite Accretion. Astrophysical Journal, 2008, 688, 254-276.	1.6	257
45	High-Redshift Galaxy Kinematics: Constraints on Models of Disk Formation. Astrophysical Journal, 2008, 685, L27-L30.	1.6	79
46	An Explanation for the Observed Weak Size Evolution of Disk Galaxies. Astrophysical Journal, 2008, 672, 776-786.	1.6	143
47	A Cosmological Framework for the Co-evolution of Quasars, Supermassive Black Holes, and Elliptical Galaxies. II. Formation of Red Ellipticals. Astrophysical Journal, Supplement Series, 2008, 175, 390-422.	3.0	318
48	The Evolution of Galaxy Mergers and Morphology at $z < 1.2$ in the Extended Groth Strip. Astrophysical Journal, 2008, 672, 177-197.	1.6	358
49	HST/NICMOS Imaging of $z \approx 2$ , $24 \mu\text{m}$ -selected Ultraluminous Infrared Galaxies. Astrophysical Journal, 2008, 680, 232-245.	1.6	41
50	The Radical Consequences of Realistic Satellite Orbits for the Heating and Implied Merger Histories of Galactic Disks. Astrophysical Journal, 2008, 688, 757-769.	1.6	85
51	Molecular Hydrogen and Global Star Formation Relations in Galaxies. Astrophysical Journal, 2008, 680, 1083-1111.	1.6	251
52	Dissipation and Extra Light in Galactic Nuclei. I. Gas-Rich Merger Remnants. Astrophysical Journal, 2008, 679, 156-181.	1.6	144
53	The clustering of merging star-forming haloes: dust emission as high frequency arcminute CMB foreground. Astronomy and Astrophysics, 2008, 478, 685-700.	2.1	23
54	IMAGES. I. Strong evolution of galaxy kinematics since $z = 1$ . Astronomy and Astrophysics, 2008, 477, 789-805.	2.1	74

#	ARTICLE	IF	CITATIONS
55	DYNAMICS OF GALACTIC DISKS AND MERGERS AT $z \approx 1.6$ : SPATIALLY RESOLVED SPECTROSCOPY WITH KECK LASER GUIDE STAR ADAPTIVE OPTICS. <i>Astrophysical Journal</i> , 2009, 699, 421-440.	1.6	101
56	MORPHOLOGICAL QUENCHING OF STAR FORMATION: MAKING EARLY-TYPE GALAXIES RED. <i>Astrophysical Journal</i> , 2009, 707, 250-267.	1.6	590
57	THE BIMODAL GALAXY STELLAR MASS FUNCTION IN THE COSMOS SURVEY TO $z \approx 1$ : A STEEP FAINT END AND A NEW GALAXY DICHOTOMY. <i>Astrophysical Journal</i> , 2009, 707, 1595-1609.	1.6	121
58	HOST GALAXIES, CLUSTERING, EDDINGTON RATIOS, AND EVOLUTION OF RADIO, X-RAY, AND INFRARED-SELECTED AGNs. <i>Astrophysical Journal</i> , 2009, 696, 891-919.	1.6	407
59	EQUAL- AND UNEQUAL-MASS MERGERS OF DISK AND ELLIPTICAL GALAXIES WITH BLACK HOLES. <i>Astrophysical Journal</i> , 2009, 690, 802-821.	1.6	195
60	HOW DO DISKS SURVIVE MERGERS?. <i>Astrophysical Journal</i> , 2009, 691, 1168-1201.	1.6	446
61	FORMATION OF MASSIVE GALAXIES AT HIGH REDSHIFT: COLD STREAMS, CLUMPY DISKS, AND COMPACT SPHEROIDS. <i>Astrophysical Journal</i> , 2009, 703, 785-801.	1.6	774
62	LESS THAN 10 PERCENT OF STAR FORMATION IN $z \approx 0.6$ MASSIVE GALAXIES IS TRIGGERED BY MAJOR INTERACTIONS. <i>Astrophysical Journal</i> , 2009, 704, 324-340.	1.6	107
63	GALAXY MERGERS AND DARK MATTER HALO MERGERS IN $\Lambda$ CDM: MASS, REDSHIFT, AND MASS-RATIO DEPENDENCE. <i>Astrophysical Journal</i> , 2009, 702, 1005-1015.	1.6	107
64	BULGE AND BAR/T IN HIGH-MASS GALAXIES: CONSTRAINTS ON THE ORIGIN OF BULGES IN HIERARCHICAL MODELS. <i>Astrophysical Journal</i> , 2009, 696, 411-447.	1.6	243
65	A forming, dust-enshrouded disk at $z = 0.43$ : the first example of a massive, late-type spiral rebuilt after a major merger?. <i>Astronomy and Astrophysics</i> , 2009, 496, 381-387.	2.1	32
66	THE STELLAR DISK OF M81. <i>Astrophysical Journal</i> , 2009, 697, 1439-1456.	1.6	12
67	THE DISRUPTION AND FUELING OF M33. <i>Astrophysical Journal</i> , 2009, 703, 1486-1501.	1.6	104
68	THE DESTRUCTION OF THIN STELLAR DISKS VIA COSMOLOGICALLY COMMON SATELLITE ACCRETION EVENTS. <i>Astrophysical Journal</i> , 2009, 694, L98-L102.	1.6	71
69	COMBINED EFFECTS OF GALAXY INTERACTIONS AND LARGE-SCALE ENVIRONMENT ON GALAXY PROPERTIES. <i>Astrophysical Journal</i> , 2009, 691, 1828-1845.	1.6	86
70	A CHARACTERISTIC DIVISION BETWEEN THE FUELING OF QUASARS AND SEYFERTS: FIVE SIMPLE TESTS. <i>Astrophysical Journal</i> , 2009, 694, 599-609.	1.6	120
71	THE SINS SURVEY: MODELING THE DYNAMICS OF $z \approx 2$ GALAXIES AND THE HIGH- $z$ TULLY-FISHER RELATION. <i>Astrophysical Journal</i> , 2009, 697, 115-132.	1.6	239
72	A surviving disk from a galaxy collision at $z = 0.4$ . <i>Astronomy and Astrophysics</i> , 2009, 501, 437-443.	2.1	16

#	ARTICLE	IF	CITATIONS
73	UNSTABLE DISKS AT HIGH REDSHIFT: EVIDENCE FOR SMOOTH ACCRETION IN GALAXY FORMATION. <i>Astrophysical Journal</i> , 2009, 694, L158-L161.	1.6	134
74	FASHIONABLY LATE? BUILDING UP THE MILKY WAY'S INNER HALO. <i>Astrophysical Journal</i> , 2009, 694, 130-143.	1.6	69
75	A giant bar induced by a merger event at $z \approx 0.4$ ?. <i>Astronomy and Astrophysics</i> , 2009, 496, 51-56.	2.1	31
76	E/SO GALAXIES ON THE BLUE COLOR-STELLAR MASS SEQUENCE AT $z = 0$ : FADING MERGERS OR FUTURE SPIRALS?. <i>Astronomical Journal</i> , 2009, 138, 579-597.	1.9	128
77	Cosmology: small-scale issues. <i>New Journal of Physics</i> , 2009, 11, 105029.	1.2	43
78	On the origin of exponential galaxy discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 121-140.	1.6	83
79	Host galaxy morphologies of X-ray selected AGN: assessing the significance of different black hole fuelling mechanisms to the accretion density of the Universe at $z \leq 1$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 397, 623-633.	1.6	99
80	Numerical simulations of hot halo gas in galaxy mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 397, 190-207.	1.6	24
81	Compact high-redshift galaxies are the cores of the most massive present-day spheroids. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 898-910.	1.6	216
82	Forming a large disc galaxy from $z < 1$ major merger. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 312-320.	1.6	185
83	The effects of gas on morphological transformation in mergers: implications for bulge and disc demographics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 397, 802-814.	1.6	169
84	The age dependence of the size-stellar mass relation and some implications. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 396, L76-L80.	1.2	46
85	S $\Lambda$ Galaxy with S $\Lambda$ Halo Models of Early-type Galaxies: A Tool for N-body Simulations. <i>Publications of the Astronomical Society of the Pacific</i> , 2009, 121, 437-449.	1.0	3
86	DISSIPATION AND EXTRA LIGHT IN GALACTIC NUCLEI. II. $\alpha$ CUSP-ELLIPTICALS. <i>Astrophysical Journal, Supplement Series</i> , 2009, 181, 135-182.	3.0	198
87	Black Hole Feeding and Feedback in the Context of Galaxy Formation. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 411-420.	0.0	0
88	The Science Case for PILOT III: the Nearby Universe. <i>Publications of the Astronomical Society of Australia</i> , 2009, 26, 415-438.	1.3	7
89	THE THICK DISKS OF SPIRAL GALAXIES AS RELICS FROM GAS-RICH, TURBULENT, CLUMPY DISKS AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2009, 707, L1-L5.	1.6	290
90	Galaxy formation hydrodynamics: From cosmic flows to star-forming clouds. <i>Proceedings of the International Astronomical Union</i> , 2010, 6, 491-498.	0.0	1

#	ARTICLE	IF	CITATIONS
91	MERGERS AND BULGE FORMATION IN $\Lambda$ CDM: WHICH MERGERS MATTER?. <i>Astrophysical Journal</i> , 2010, 715, 202-229.	1.6	344
92	ON THE KENNICUTT-SCHMIDT RELATION OF LOW-METALLICITY HIGH-REDSHIFT GALAXIES. <i>Astrophysical Journal</i> , 2010, 714, 287-295.	1.6	103
93	GALAXY ZOO: THE FUNDAMENTALLY DIFFERENT CO-EVOLUTION OF SUPERMASSIVE BLACK HOLES AND THEIR EARLY- AND LATE-TYPE HOST GALAXIES. <i>Astrophysical Journal</i> , 2010, 711, 284-302.	1.6	171
94	THREE-DIMENSIONAL INTEGRAL FIELD OBSERVATIONS OF 10 GALACTIC WINDS. I. EXTENDED PHASE ( $\sim 10^3$ Myr) OF MASS/ENERGY INJECTION BEFORE THE WIND BLOWS. <i>Astrophysical Journal</i> , 2010, 711, 818-852.	1.6	208
95	THE ENVIRONMENTAL DEPENDENCE OF THE LUMINOSITY-SIZE RELATION FOR GALAXIES. <i>Astrophysical Journal</i> , 2010, 715, 606-622.	1.6	29
96	THE RISE AND FALL OF PASSIVE DISK GALAXIES: MORPHOLOGICAL EVOLUTION ALONG THE RED SEQUENCE REVEALED BY COSMOS. <i>Astrophysical Journal</i> , 2010, 719, 1969-1983.	1.6	159
97	MOLECULAR DISK PROPERTIES IN EARLY-TYPE GALAXIES. <i>Astrophysical Journal Letters</i> , 2010, 721, L112-L116.	3.0	8
98	BULGES OF NEARBY GALAXIES WITH <i>SPITZER</i> : SCALING RELATIONS IN PSEUDOBULGES AND CLASSICAL BULGES. <i>Astrophysical Journal</i> , 2010, 716, 942-969.	1.6	159
99	MERGERS IN $\Lambda$ CDM: UNCERTAINTIES IN THEORETICAL PREDICTIONS AND INTERPRETATIONS OF THE MERGER RATE. <i>Astrophysical Journal</i> , 2010, 724, 915-945.	1.6	183
100	CONFIRMATION OF THE COMPACTNESS OF A $z = 1.91$ QUIESCENT GALAXY WITH <i>HUBBLE SPACE TELESCOPE</i> 'S WIDE FIELD CAMERA 3. <i>Astrophysical Journal Letters</i> , 2010, 714, L244-L248.	3.0	97
101	Galaxy formation theory. <i>Physics Reports</i> , 2010, 495, 33-86.	10.3	257
102	Dark matter haloes determine the masses of supermassive black holes. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 405, L1-L5.	1.2	119
103	How do massive black holes get their gas?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 407, 1529-1564.	1.6	415
104	Misaligned angular momentum in hydrodynamic cosmological simulations: warps, outer discs and thick discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 408, 783-796.	1.6	105
105	Feedback and the structure of simulated galaxies at redshift $z = 2$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 1541-1556.	1.6	131
106	Structure, kinematics and chemical enrichment patterns after major gas-rich disc-disc mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 402, 1489-1503.	1.6	40
107	Can gas prevent the destruction of thin stellar discs by minor mergers?. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 403, 1009-1019.	1.6	83
108	The effect of gas fraction on the morphology and time-scales of disc galaxy mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 404, 590-603.	1.6	153

#	ARTICLE	IF	CITATIONS
109	Clumpy galaxies at $z \approx 0.6$ : kinematics, stability and comparison with analogues at other redshifts. Monthly Notices of the Royal Astronomical Society, 2010, 406, 535-547.	1.6	53
110	Formation of slowly rotating early-type galaxies via major mergers: a resolution study. Monthly Notices of the Royal Astronomical Society, 2010, 406, 2405-2420.	1.6	51
111	How is star formation quenched in massive galaxies?. Monthly Notices of the Royal Astronomical Society, 2010, 407, 749-771.	1.6	75
112	Sizes and ages of SDSS ellipticals: comparison with hierarchical galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2010, 403, 117-128.	1.6	39
113	The effect of mass ratio on the morphology and time-scales of disc galaxy mergers. Monthly Notices of the Royal Astronomical Society, 0, 404, 575-589.	1.6	190
114	Peculiar early-type galaxies in the Sloan Digital Sky Survey Stripe82. Monthly Notices of the Royal Astronomical Society, 2010, 406, 382-394.	1.6	57
115	ORBITAL STRUCTURE OF MERGER REMNANTS. I. EFFECT OF GAS FRACTION IN PURE DISK MERGERS. Astrophysical Journal, 2010, 723, 818-844.	1.6	100
116	NGC 6240: merger-induced star formation and gas dynamics. Astronomy and Astrophysics, 2010, 524, A56.	2.1	53
117	THE KINEMATICS OF IONIZED GAS IN LYMAN-BREAK ANALOGS AT $z \approx 0.2$ . Astrophysical Journal, 2010, 724, 1373-1388.	1.6	72
118	The baryonic content and Tully-Fisher relation at $z \sim 0.6$ . Astronomy and Astrophysics, 2010, 510, A68.	2.1	51
119	FORMATION OF LATE-TYPE SPIRAL GALAXIES: GAS RETURN FROM STELLAR POPULATIONS REGULATES DISK DESTRUCTION AND BULGE GROWTH. Astrophysical Journal Letters, 2010, 714, L275-L279.	3.0	36
120	STELLAR TIDAL STREAMS IN SPIRAL GALAXIES OF THE LOCAL VOLUME: A PILOT SURVEY WITH MODEST APERTURE TELESCOPES. Astronomical Journal, 2010, 140, 962-967.	1.9	295
121	Evidence of Early Enrichment of the Galactic Disk by Large-Scale Winds. Publication of the Astronomical Society of Japan, 2010, 62, 447-456.	1.0	23
122	The modelling of feedback processes in cosmological simulations of disc galaxy formation. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2625-2642.	1.6	86
123	THE UNUSUAL VERTICAL MASS DISTRIBUTION OF NGC 4013 SEEN THROUGH THE SPITZER SURVEY OF STELLAR STRUCTURE IN GALAXIES ( $S > G$ ). Astrophysical Journal Letters, 2011, 738, L17.	3.0	23
124	WHAT DOES A SUBMILLIMETER GALAXY SELECTION ACTUALLY SELECT? THE DEPENDENCE OF SUBMILLIMETER FLUX DENSITY ON STAR FORMATION RATE AND DUST MASS. Astrophysical Journal, 2011, 743, 159.	1.6	180
125	A FUNDAMENTAL LINE FOR ELLIPTICAL GALAXIES. Astrophysical Journal Letters, 2011, 734, L31.	3.0	24
126	DETECTION OF A HOT GASEOUS HALO AROUND THE GIANT SPIRAL GALAXY NGC 1961. Astrophysical Journal, 2011, 737, 22.	1.6	137



#	ARTICLE	IF	CITATIONS
127	HYDRODYNAMICS OF HIGH-REDSHIFT GALAXY COLLISIONS: FROM GAS-RICH DISKS TO DISPERSION-DOMINATED MERGERS AND COMPACT SPHEROIDS. <i>Astrophysical Journal</i> , 2011, 730, 4.	1.6	214
128	Optical SED models of galaxy mergers. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 193-197.	0.0	0
129	ENVIRONMENTAL DEPENDENCE OF THE KENNICUTT-SCHMIDT RELATION IN GALAXIES. <i>Astrophysical Journal</i> , 2011, 728, 88.	1.6	198
130	K+A GALAXIES AS THE AFTERMATH OF GAS-RICH MERGERS: SIMULATING THE EVOLUTION OF GALAXIES AS SEEN BY SPECTROSCOPIC SURVEYS. <i>Astrophysical Journal</i> , 2011, 741, 77.	1.6	106
131	THICK DISKS OF EDGE-ON GALAXIES SEEN THROUGH THE <i>SPITZER</i> SURVEY OF STELLAR STRUCTURE IN GALAXIES ( $S_{4<sup>G</sup>}$ ): LAIR OF MISSING BARYONS?. <i>Astrophysical Journal</i> , 2011, 741, 28.	1.6	99
132	<i>HST</i> / <i>NICMOS</i> IMAGING OF BRIGHT HIGH-REDSHIFT $z \sim 1/4$ SELECTED GALAXIES: MERGING PROPERTIES. <i>Astrophysical Journal</i> , 2011, 730, 125.	1.6	23
133	AEGIS: THE MORPHOLOGIES OF GREEN GALAXIES AT $0.4 <i>z</i> < 1.2$ . <i>Astrophysical Journal</i> , 2011, 736, 110.	1.6	91
134	EXTENDED SCHMIDT LAW: ROLE OF EXISTING STARS IN CURRENT STAR FORMATION. <i>Astrophysical Journal</i> , 2011, 733, 87.	1.6	118
135	INTRINSIC SHAPE OF STAR-FORMING BzK GALAXIES AT $z \sim 1/4$ IN GOODS-N. <i>Astrophysical Journal</i> , 2011, 736, 92.	1.6	21
136	The star formation history in the far outer disc of M33. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 504-516.	1.6	49
137	Recoiling black holes in merging galaxies: relationship to active galactic nucleus lifetimes, starbursts and the MBH- $\dot{M}^*$ relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 2154-2182.	1.6	110
138	The ATLAS3D project - I. A volume-limited sample of 260 nearby early-type galaxies: science goals and selection criteria. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 813-836.	1.6	867
139	The dependence of AGN activity on stellar and halo mass in semi-analytic models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 957-970.	1.6	29
140	The kinematic identification of a thick stellar disc in M31. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1548-1568.	1.6	43
141	The role of dissipation in the scaling relations of cosmological merger remnants. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 3135-3152.	1.6	33
142	The effects of a hot gaseous halo in galaxy major mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 3750-3770.	1.6	74
143	The ATLAS3D project - VI. Simulations of binary galaxy mergers and the link with fast rotators, slow rotators and kinematically distinct cores. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 1654-1679.	1.6	164
144	The ATLAS3D project - VIII. Modelling the formation and evolution of fast and slow rotator early-type galaxies within $\Lambda$ CDM. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 845-862.	1.6	87

#	ARTICLE	IF	CITATIONS
145	A PETAL OF THE SUNFLOWER: PHOTOMETRY OF THE STELLAR TIDAL STREAM IN THE HALO OF MESSIER 63 (NGC 5055). <i>Astronomical Journal</i> , 2011, 142, 166.	1.9	26
146	PROPERTIES OF BULGELESS DISK GALAXIES. I. ATOMIC GAS. <i>Astrophysical Journal</i> , Supplement Series, 2011, 194, 36.	3.0	6
147	THE FORMATION OF LARGE GALACTIC DISKS THROUGH THE HIERARCHICAL SCENARIO: FURTHER CONSEQUENCES. <i>Modern Physics Letters A</i> , 2012, 27, 1230034.	0.5	6
148	THE ENVIRONMENTAL DEPENDENCE OF THE INCIDENCE OF GALACTIC TIDAL FEATURES. <i>Astronomical Journal</i> , 2012, 144, 128.	1.9	23
149	LEDA 074886: A REMARKABLE RECTANGULAR-LOOKING GALAXY. <i>Astrophysical Journal</i> , 2012, 750, 121.	1.6	25
150	EVIDENCE FOR A CLUMPY, ROTATING GAS DISK IN A SUBMILLIMETER GALAXY AT $z = 4$ . <i>Astrophysical Journal</i> , 2012, 760, 11.	1.6	161
151	A FIRST LOOK AT GALAXY FLYBY INTERACTIONS. I. CHARACTERIZING THE FREQUENCY OF FLYBYS IN A COSMOLOGICAL CONTEXT. <i>Astrophysical Journal</i> , 2012, 751, 17.	1.6	50
152	CANDELS: CONSTRAINING THE AGN-MERGER CONNECTION WITH HOST MORPHOLOGIES AT $z \lesssim 2$ . <i>Astrophysical Journal</i> , 2012, 744, 148.	1.6	330
153	GALAXY DISKS DO NOT NEED TO SURVIVE IN THE $\Lambda$ CDM PARADIGM: THE GALAXY MERGER RATE OUT TO $z \lesssim 1.5$ FROM MORPHO-KINEMATIC DATA. <i>Astrophysical Journal</i> , 2012, 753, 128.	1.6	60
154	SMOOTH(ER) STELLAR MASS MAPS IN CANDELS: CONSTRAINTS ON THE LONGEVITY OF CLUMPS IN HIGH-REDSHIFT STAR-FORMING GALAXIES. <i>Astrophysical Journal</i> , 2012, 753, 114.	1.6	271
155	THE TWO-PHASE FORMATION HISTORY OF SPIRAL GALAXIES TRACED BY THE COSMIC EVOLUTION OF THE BAR FRACTION. <i>Astrophysical Journal</i> , 2012, 757, 60.	1.6	116
156	THE DEPENDENCE OF QUENCHING UPON THE INNER STRUCTURE OF GALAXIES AT $0.5 \lesssim z \lesssim 0.8$ IN THE DEEP2/AEGIS SURVEY. <i>Astrophysical Journal</i> , 2012, 760, 131.	1.6	201
157	A DIVERSITY OF PROGENITORS AND HISTORIES FOR ISOLATED SPIRAL GALAXIES. <i>Astrophysical Journal</i> , 2012, 756, 26.	1.6	114
158	Dynamics of dual active galactic nuclei at kpc scales: observational consequences. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 427, L1-L5.	1.2	1
159	Gravitational wave heating of stars and accretion discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 2407-2412.	1.6	8
160	Approximate Bayesian Computation for astronomical model analysis: a case study in galaxy demographics and morphological transformation at high redshift. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 44-65.	1.6	75
161	Origin of the antihierarchical growth of black holes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 237-257.	1.6	101
162	THE RECENT STELLAR ARCHEOLOGY OF M31 – THE NEAREST RED DISK GALAXY. <i>Astrophysical Journal</i> , 2012, 751, 74.	1.6	22

#	ARTICLE	IF	CITATIONS
163	Synthetic X-ray and radio maps for two different models of Stephan's Quintet. Monthly Notices of the Royal Astronomical Society, 2012, 426, 3160-3177.	1.6	9
164	MEGARA: the future optical IFU and multi-object spectrograph for the 10.4m GTC telescope. Proceedings of SPIE, 2012, , .	0.8	11
165	A <i>&gt;</i> HST</i>/WFC3-IR MORPHOLOGICAL SURVEY OF GALAXIES AT<i>z</i>= 1.5-3.6. II. THE RELATION BETWEEN MORPHOLOGY AND GAS-PHASE KINEMATICS. Astrophysical Journal, 2012, 759, 29.	1.6	85
166	THE METALLICITY EVOLUTION OF INTERACTING GALAXIES. Astrophysical Journal, 2012, 746, 108.	1.6	164
167	THE RESOLVED STRUCTURE AND DYNAMICS OF AN ISOLATED DWARF GALAXY: A VLT AND KECK SPECTROSCOPIC SURVEY OF WLM. Astrophysical Journal, 2012, 750, 33.	1.6	91
168	PROPERTIES OF BULGELESS DISK GALAXIES. II. STAR FORMATION AS A FUNCTION OF CIRCULAR VELOCITY. Astrophysical Journal, 2012, 751, 123.	1.6	7
169	The cosmic evolution of halo pairs - I. Global trends. Monthly Notices of the Royal Astronomical Society, 2012, 419, 411-428.	1.6	13
170	Magnetic field amplification and X-ray emission in galaxy minor mergers. Monthly Notices of the Royal Astronomical Society, 2012, 419, 3571-3589.	1.6	16
171	The origins of active galactic nuclei obscuration: the "torus" as a dynamical, unstable driver of accretion. Monthly Notices of the Royal Astronomical Society, 2012, 420, 320-339.	1.6	98
172	The NGC 7771+NGC 7770 minor merger: harassing the little one?. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 425, L46-L50.	1.2	14
173	Heavily obscured quasar host galaxies at $z \approx 2$ are discs, not major mergers. Monthly Notices of the Royal Astronomical Society: Letters, 2012, 425, L61-L65.	1.2	124
174	Physical properties of Herschel selected galaxies in a semi-analytic galaxy formation model. Monthly Notices of the Royal Astronomical Society, 2012, 421, 1539-1556.	1.6	27
175	The origin of discs and spheroids in simulated galaxies. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1544-1555.	1.6	215
176	Pseudo-bulge formation via major mergers. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1232-1243.	1.6	28
177	Cool Gas in High-Redshift Galaxies. Annual Review of Astronomy and Astrophysics, 2013, 51, 105-161.	8.1	838
178	Star formation in galaxy mergers with realistic models of stellar feedback and the interstellar medium. Monthly Notices of the Royal Astronomical Society, 2013, 430, 1901-1927.	1.6	208
179	DM haloes in the fifth-force cosmology. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 012-012.	1.9	23
180	Double-peaked narrow-line signatures of dual supermassive black holes in galaxy merger simulations. Monthly Notices of the Royal Astronomical Society, 2013, 429, 2594-2616.	1.6	86

#	ARTICLE	IF	CITATIONS
181	Hydrodynamics of galaxy mergers with supermassive black holes: is there a last parsec problem?. Monthly Notices of the Royal Astronomical Society, 2013, 429, 3114-3122.	1.6	96
182	Galactic accretion and the outer structure of galaxies in the CDM model. Monthly Notices of the Royal Astronomical Society, 2013, 434, 3348-3367.	1.6	159
183	Size evolution of spheroids in a hierarchical Universe. Monthly Notices of the Royal Astronomical Society, 2013, 428, 109-128.	1.6	120
184	PSEDOBULGE FORMATION AS A DYNAMICAL RATHER THAN A SECULAR PROCESS. Astrophysical Journal, 2013, 772, 36.	1.6	70
185	WISE J233237.05â€“505643.5: A DOUBLE-PEAKED, BROAD-LINED ACTIVE GALACTIC NUCLEUS WITH A SPIRAL-SHAPED RADIO MORPHOLOGY. Astrophysical Journal, 2013, 779, 41.	1.6	11
186	CONNECTING TRANSITIONS IN GALAXY PROPERTIES TO REFUELING. Astrophysical Journal, 2013, 777, 42.	1.6	50
187	RELAXATION IN $N$ -BODY SIMULATIONS OF DISK GALAXIES. Astrophysical Journal Letters, 2013, 769, L24.	3.0	49
188	UNCOVERING DRIVERS OF DISK ASSEMBLY: BULGELESS GALAXIES AND THE STELLAR MASS TULLY-FISHER RELATION. Astrophysical Journal Letters, 2013, 762, L11.	3.0	11
189	GRB100219A with X-shooter â€“ abundances in a galaxy at $z=4.7$ . Monthly Notices of the Royal Astronomical Society, 2013, 428, 3590-3606.	1.6	66
190	GREEN GALAXIES IN THE COSMOS FIELD. Astrophysical Journal, 2013, 776, 14.	1.6	23
191	The origin of pseudo-bulges in cosmological simulations of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2013, 428, 718-728.	1.6	51
192	EVOLUTION OF THE STELLAR-TO-DARK MATTER RELATION: SEPARATING STAR-FORMING AND PASSIVE GALAXIES FROM $z=1$ TO 0. Astrophysical Journal, 2013, 778, 93.	1.6	117
193	CANDELS: THE PROGENITORS OF COMPACT QUIESCENT GALAXIES AT $z \sim 1/2$ . Astrophysical Journal, 2013, 765, 104.	1.6	367
194	The host galaxy of the $z = 2.4$ radio-loud AGN MRC0406â”244 as seen by HST. Monthly Notices of the Royal Astronomical Society, 2013, 436, 2244-2253.	1.6	11
195	Cosmological evolution of galaxies. , 2013, , 555-638.		19
196	The diverse formation histories of simulated disc galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 441, 3679-3695.	1.6	35
197	Dark MaGICC: the effect of dark energy on disc galaxy formation. Cosmology does matter. Monthly Notices of the Royal Astronomical Society, 2014, 442, 176-186.	1.6	27
198	Ionizing stellar population in the disc of NGC 3310 â€“ I. The impact of a minor merger on galaxy evolutionâ”.... Monthly Notices of the Royal Astronomical Society, 2014, 440, 2265-2289.	1.6	18

#	ARTICLE	IF	CITATIONS
199	Galaxy mergers on a moving mesh: a comparison with smoothed particle hydrodynamics. Monthly Notices of the Royal Astronomical Society, 2014, 442, 1992-2016.	1.6	87
200	The importance of minor-merger-driven star formation and black hole growth in disc galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2944-2952.	1.6	119
201	The main sequence of star-forming galaxies at $z \approx 0.6$ : reinstating major mergers. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 443, L49-L53.	1.2	19
202	MaGICC-WDM: the effects of warm dark matter in hydrodynamical simulations of disc galaxy formation. Monthly Notices of the Royal Astronomical Society, 2014, 437, 293-304.	1.6	26
203	Do we expect most AGN to live in discs?. Monthly Notices of the Royal Astronomical Society, 2014, 445, 823-834.	1.6	53
204	Understanding the structural scaling relations of early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 444, 942-960.	1.6	85
205	Damped Ly $\alpha$ absorption systems in semi-analytic models with multiphase gas. Monthly Notices of the Royal Astronomical Society, 2014, 441, 939-963.	1.6	24
206	THE SINS/SDSS-C-SINF SURVEY OF $z \approx 2$ GALAXY KINEMATICS: EVIDENCE FOR GRAVITATIONAL QUENCHING. Astrophysical Journal, 2014, 785, 75.	1.6	152
207	CONSTRAINING THE AGE OF THE NGC 4565 HI DISK WARP: DETERMINING THE ORIGIN OF GAS WARPS. Astrophysical Journal, 2014, 780, 105.	1.6	23
208	THE EVOLUTION OF GALAXY SIZE AND MORPHOLOGY AT $z \approx 0.5-3.0$ IN THE GOODS-N REGION WITH HUBBLE SPACE TELESCOPE/WFC3 DATA. Astrophysical Journal, 2014, 785, 18.	1.6	52
209	Stochastic angular momentum slews and flips and their effect on discs in galaxy formation models. Monthly Notices of the Royal Astronomical Society, 2014, 443, 2801-2814.	1.6	24
210	Why stellar feedback promotes disc formation in simulated galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 443, 2092-2111.	1.6	101
211	Dynamical Mass Determinations and Scaling Relations of Early-Type Galaxies. Proceedings of the International Astronomical Union, 2014, 10, 20-30.	0.0	1
212	The growth of galactic bulges through mergers in $\Lambda$ cold dark matter haloes revisited II. Morphological mix evolution. Monthly Notices of the Royal Astronomical Society, 2014, 441, 417-430.	1.6	15
213	THE FUV TO NEAR-IR MORPHOLOGIES OF LUMINOUS INFRARED GALAXIES IN THE GOALS SAMPLE. Astronomical Journal, 2014, 148, 111.	1.9	20
214	CANDELS+3D-HST: COMPACT SFGs AT $z \approx 2-3$ , THE PROGENITORS OF THE FIRST QUIESCENT GALAXIES. Astrophysical Journal, 2014, 791, 52.	1.6	142
215	SEMI-ANALYTIC MODELS FOR THE CANDELS SURVEY: COMPARISON OF PREDICTIONS FOR INTRINSIC GALAXY PROPERTIES. Astrophysical Journal, 2014, 795, 123.	1.6	91
216	BULGELESS GALAXIES AT INTERMEDIATE REDSHIFT: SAMPLE SELECTION, COLOR PROPERTIES, AND THE EXISTENCE OF POWERFUL ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2014, 782, 22.	1.6	12

#	ARTICLE	IF	CITATIONS
217	Starbursts triggered by intergalactic tides and interstellar compressive turbulence. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 442, L33-L37.	1.2	117
218	The effect of models of the interstellar media on the central mass distribution of galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2843-2859.	1.6	41
219	COSMOLOGICAL ZOOM SIMULATIONS OF $z=2$ GALAXIES: THE IMPACT OF GALACTIC OUTFLOWS. Astrophysical Journal, 2014, 782, 84.	1.6	55
220	Cold dark matter heats up. Nature, 2014, 506, 171-178.	13.7	242
221	Secular evolution in disk galaxies. Reviews of Modern Physics, 2014, 86, 1-46.	16.4	233
222	FORMATION OF DARK MATTER TORI AROUND SUPERMASSIVE BLACK HOLES VIA THE ECCENTRIC KOZAI-LIDOV MECHANISM. Astrophysical Journal, 2014, 795, 102.	1.6	23
223	Regrowth of stellar discs in mature galaxies: the two-component nature of NGC 7217 revisited with VIRUS-W. Monthly Notices of the Royal Astronomical Society, 2014, 441, 2212-2229.	1.6	24
224	A model for cosmological simulations of galaxy formation physics: multi-epoch validation. Monthly Notices of the Royal Astronomical Society, 2014, 438, 1985-2004.	1.6	242
225	Cosmological simulations of black hole growth: AGN luminosities and downsizing. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2304-2324.	1.6	293
226	Dust and gas in luminous proto-cluster galaxies at $z=4.05$ : the case for different cosmic dust evolution in normal and starburst galaxies. Astronomy and Astrophysics, 2014, 569, A98.	2.1	70
227	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.	1.6	257
228	A new population of recently quenched elliptical galaxies in the SDSS. Monthly Notices of the Royal Astronomical Society, 2014, 442, 533-557.	1.6	46
229	Rings of star formation: Imprints of a close galaxy encounter. Proceedings of the International Astronomical Union, 2014, 10, 149-152.	0.0	1
230	On the dependence of galaxy morphologies on galaxy mergers. Monthly Notices of the Royal Astronomical Society, 2015, 451, 2968-2977.	1.6	16
231	ARE COMPTON-THICK AGNs THE MISSING LINK BETWEEN MERGERS AND BLACK HOLE GROWTH?. Astrophysical Journal, 2015, 814, 104.	1.6	125
232	The star formation and AGN luminosity relation: predictions from a semi-analytical model. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3759-3767.	1.6	7
233	Study of the stellar population properties in the discs of ten spiral galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1128-1139.	1.6	19
234	The triggering of local AGN and their role in regulating star formation. Monthly Notices of the Royal Astronomical Society, 2015, 452, 774-783.	1.6	32

#	ARTICLE	IF	CITATIONS
235	Star formation in mergers with cosmologically motivated initial conditions. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2984-3000.	1.6	11
236	Creating SOs with Major Mergers: A 3D View. Galaxies, 2015, 3, 202-211.	1.1	2
237	The transformation of Spirals into SO galaxies in the cluster environment. Frontiers in Astronomy and Space Sciences, 2015, 2, .	1.1	13
238	Galaxy Zoo: evidence for diverse star formation histories through the green valley. Monthly Notices of the Royal Astronomical Society, 2015, 450, 435-453.	1.6	110
239	TORQUE-LIMITED GROWTH OF MASSIVE BLACK HOLES IN GALAXIES ACROSS COSMIC TIME. Astrophysical Journal, 2015, 800, 127.	1.6	62
240	AN ALMA SURVEY OF SUBMILLIMETER GALAXIES IN THE EXTENDED CHANDRA DEEP FIELD SOUTH: NEAR-INFRARED MORPHOLOGIES AND STELLAR SIZES. Astrophysical Journal, 2015, 799, 194.	1.6	111
241	Diverse structural evolution at $z \sim 1$ in cosmologically simulated galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 451, 4290-4310.	1.6	54
242	A refined sub-grid model for black hole accretion and AGN feedback in large cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2015, 448, 1504-1525.	1.6	134
243	Physical Models of Galaxy Formation in a Cosmological Framework. Annual Review of Astronomy and Astrophysics, 2015, 53, 51-113.	8.1	960
244	HIDING IN PLAIN SIGHT: AN ABUNDANCE OF COMPACT MASSIVE SPHEROIDS IN THE LOCAL UNIVERSE. Astrophysical Journal, 2015, 804, 32.	1.6	71
245	Mapping galaxy encounters in numerical simulations: the spatial extent of induced star formation. Monthly Notices of the Royal Astronomical Society, 2015, 448, 1107-1117.	1.6	110
246	From discs to bulges: effect of mergers on the morphology of galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 452, 4347-4360.	1.6	27
247	Multiple periods in the variability of the supermassive black hole binary candidate quasar PG1302-102?. Monthly Notices of the Royal Astronomical Society: Letters, 2015, 454, L21-L25.	1.2	19
248	The NGC 4013 tale: a pseudo-bulged, late-type spiral shaped by a major merger. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3551-3560.	1.6	14
249	FORMING DISK GALAXIES IN WET MAJOR MERGERS. I. THREE FIDUCIAL EXAMPLES. Astrophysical Journal, 2016, 821, 90.	1.6	90
250	Distinguishing disks from mergers: Tracing the kinematic asymmetries in local (U)LIRGs using kinemetry-based criteria. Astronomy and Astrophysics, 2016, 591, A85.	2.1	21
251	MERGER SIGNATURES IN THE DYNAMICS OF STAR-FORMING GAS. Astrophysical Journal, 2016, 816, 99.	1.6	26
252	THE IMPACT OF STELLAR FEEDBACK ON THE STRUCTURE, SIZE, AND MORPHOLOGY OF GALAXIES IN MILKY-WAY-SIZED DARK MATTER HALOS. Astrophysical Journal, 2016, 824, 79.	1.6	96

#	ARTICLE	IF	CITATIONS
253	Isolated elliptical galaxies in the local Universe. <i>Astronomy and Astrophysics</i> , 2016, 588, A79.	2.1	27
254	CHANDRA X-RAY AND HUBBLE SPACE TELESCOPE IMAGING OF OPTICALLY SELECTED KILOPARSEC-SCALE BINARY ACTIVE GALACTIC NUCLEI. II. HOST GALAXY MORPHOLOGY AND AGN ACTIVITY*. <i>Astrophysical Journal</i> , 2016, 823, 50.	1.6	19
255	JSPAM: A restricted three-body code for simulating interacting galaxies. <i>Astronomy and Computing</i> , 2016, 16, 26-33.	0.8	4
256	Structure and Kinematics of Early-Type Galaxies from Integral Field Spectroscopy. <i>Annual Review of Astronomy and Astrophysics</i> , 2016, 54, 597-665.	8.1	330
257	RADIAL STAR FORMATION HISTORIES IN 15 NEARBY GALAXIES. <i>Astronomical Journal</i> , 2016, 151, 4.	1.9	20
258	Evolution of cosmic filaments and of their galaxy population from MHD cosmological simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 448-463.	1.6	37
259	Properties of damped Ly $\alpha$ absorption systems and star-forming galaxies in semi-analytic models at $z < 2$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 531-557.	1.6	10
260	NIHAO VI. The hidden discs of simulated galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 467-486.	1.6	55
261	Genetically modified haloes: towards controlled experiments in $\Lambda$ CDM galaxy formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 974-986.	1.6	43
262	The diversity of thick galactic discs. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 460, L89-L93.	1.2	24
263	ON THE LIMITS OF MEASURING THE BULGE AND DISK PROPERTIES OF LOCAL AND HIGH-REDSHIFT MASSIVE GALAXIES. <i>Astrophysical Journal</i> , 2016, 824, 112.	1.6	12
264	SUPERLUMINOUS SPIRAL GALAXIES. <i>Astrophysical Journal</i> , 2016, 817, 109.	1.6	34
265	Revisiting the Bulge-Halo Conspiracy. I. Dependence on Galaxy Properties and Halo Mass. <i>Astrophysical Journal</i> , 2017, 840, 34.	1.6	31
266	The Impact of Galactic Winds on the Angular Momentum of Disk Galaxies in the Illustris Simulation. <i>Astrophysical Journal</i> , 2017, 841, 16.	1.6	45
267	Theoretical Challenges in Galaxy Formation. <i>Annual Review of Astronomy and Astrophysics</i> , 2017, 55, 59-109.	8.1	443
268	Spatially Offset Active Galactic Nuclei. II. Triggering in Galaxy Mergers. <i>Astrophysical Journal</i> , 2017, 838, 129.	1.6	21
269	The Most Massive Active Galactic Nuclei at $z < 2$ . <i>Astrophysical Journal</i> , 2017, 838, 41.	1.6	14
270	Connecting Clump Sizes in Turbulent Disk Galaxies to Instability Theory. <i>Astrophysical Journal Letters</i> , 2017, 839, L5.	3.0	43



#	ARTICLE	IF	CITATIONS
271	Was 49b: An Overmassive AGN in a Merging Dwarf Galaxy?. <i>Astrophysical Journal</i> , 2017, 836, 183.	1.6	20
272	Galaxy Zoo: Major Galaxy Mergers Are Not a Significant Quenching Pathway*. <i>Astrophysical Journal</i> , 2017, 845, 145.	1.6	29
273	Constraining the galaxy-halo connection over the last 13.3 Gyr: star formation histories, galaxy mergers and structural properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 651-687.	1.6	166
274	The Diversity of Assembly Histories Leading to Disc Galaxy Formation in a $\Lambda$ CDM Model. <i>Publications of the Astronomical Society of Australia</i> , 2017, 34, .	1.3	15
275	UGC 3672: an unusual merging triplet of gas-rich galaxies in the Lynx-Cancer void. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 2342-2351.	1.6	16
276	The role of mergers and halo spin in shaping galaxy morphology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 3083-3098.	1.6	134
277	The tilting rate of the Milky Way's disc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 4095-4101.	1.6	6
278	$z \sim 1.4$ : An Epoch of Disk Assembly. <i>Astrophysical Journal</i> , 2017, 843, 46.	1.6	89
279	Black hole feeding and feedback: the physics inside the $\epsilon$ -sub-grid <sup>TM</sup> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 3475-3492.	1.6	46
280	The origin and evolution of fast and slow rotators in the Illustris simulation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 3883-3906.	1.6	78
281	The redshift evolution of major merger triggering of luminous AGNs: a slight enhancement at $z \sim 1.4$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 755-770.	1.6	38
282	Molecular Gas Kinematics and Star Formation Properties of the Strongly-lensed Quasar Host Galaxy RXS J1131-1231. <i>Astrophysical Journal</i> , 2017, 836, 180.	1.6	10
283	A Widespread, Clumpy Starburst in the Isolated Ongoing Dwarf Galaxy Merger dm1647+21. <i>Astrophysical Journal</i> , 2017, 846, 74.	1.6	25
284	The unorthodox evolution of major merger remnants into star-forming spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 3946-3958.	1.6	62
285	Detection of Prominent Stellar Disks in the Progenitors of Present-day Massive Elliptical Galaxies. <i>Astrophysical Journal</i> , 2017, 836, 75.	1.6	10
286	DYNAMO-HST survey: clumps in nearby massive turbulent discs and the effects of clump clustering on kiloparsec scale measurements of clumps. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 491-507.	1.6	67
287	The VIMOS Public Extragalactic Redshift Survey (VIPERS). <i>Astronomy and Astrophysics</i> , 2017, 598, A120.	2.1	32
288	mufasa: the assembly of the red sequence. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 1671-1687.	1.6	38

#	ARTICLE	IF	CITATIONS
289	The UK Infrared Telescope M <sup>3</sup> 3 monitoring project – V. The star formation history across the galactic disc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 2103-2119.	1.6	30
290	Non-parametric morphologies of mergers in the Illustris simulation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 1106-1122.	1.6	16
291	Stellar Population Synthesis of Star-forming Clumps in Galaxy Pairs and Non-interacting Spiral Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2018, 234, 35.	3.0	11
292	The Morphological Evolution, AGN Fractions, Dust Content, Environments, and Downsizing of Massive Green Valley Galaxies at 0.5 <math>z</math> <math>\leq 2.5</math> in 3D-HST/CANDELS. <i>Astrophysical Journal</i> , 2018, 855, 10.	1.6	36
293	Quantifying the impact of mergers on the angular momentum of simulated galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 4956-4974.	1.6	113
294	The size evolution of star-forming and quenched galaxies in the IllustrisTNG simulation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 3976-3996.	1.6	195
295	Percolation analysis for cosmic web with discrete points. <i>Physical Review D</i> , 2018, 97, .	1.6	3
296	Detection of a Star-forming Galaxy in the Center of a Low-mass Galaxy Cluster. <i>Astrophysical Journal</i> , 2018, 869, 105.	1.6	3
297	The power of infrared AGN selection in mergers: a theoretical study. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 3056-3071.	1.6	113
298	Tidal Interactions and Mergers in Intermediate-redshift EDisCS Clusters. <i>Astrophysical Journal</i> , 2018, 869, 6.	1.6	7
299	Multi-scale simulations of black hole accretion in barred galaxies. <i>Astronomy and Astrophysics</i> , 2018, 614, A105.	2.1	4
300	The origin of the diverse morphologies and kinematics of Milky Way-mass galaxies in the FIRE-2 simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 4133-4157.	1.6	91
301	gamer-2: a GPU-accelerated adaptive mesh refinement code – accuracy, performance, and scalability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 4815-4840.	1.6	49
302	The SINS/zC-SINF Survey of $z \sim 1/4$ Galaxy Kinematics: SINFONI Adaptive Optics-assisted Data and Kiloparsec-scale Emission-line Properties. <i>Astrophysical Journal, Supplement Series</i> , 2018, 238, 21.	3.0	143
303	Resolving the ISM at the Peak of Cosmic Star Formation with ALMA: The Distribution of CO and Dust Continuum in $z \sim 1/4$ Submillimeter Galaxies. <i>Astrophysical Journal</i> , 2018, 863, 56.	1.6	92
304	The role of mergers in driving morphological transformation over cosmic time. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2266-2283.	1.6	83
305	Most pseudo-bulges can be formed at later stages of major mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 2521-2541.	1.6	15
306	Bulgeless galaxies in the COSMOS field: environment and star formation evolution at $z \sim 1$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 735-747.	1.6	8

#	ARTICLE	IF	CITATIONS
307	Angular Momentum Evolution of Stellar Disks at High Redshifts. <i>Astrophysical Journal</i> , 2018, 854, 22.	1.6	11
308	The connection between mass, environment, and slow rotation in simulated galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 4327-4345.	1.6	65
309	Resolving Quiescent Galaxies at $z \sim 2$ . II. Direct Measures of Rotational Support. <i>Astrophysical Journal</i> , 2018, 862, 126.	1.6	53
310	Oriented aggregation of silver particles in gel solutions. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 555, 161-169.	2.3	3
311	NGC 6744: A Nearby Milky Way Twin with a Very Low-luminosity AGN. <i>Astrophysical Journal</i> , 2018, 861, 83.	1.6	5
312	Testing the hierarchical assembly of massive galaxies using accurate merger rates out to $z \sim 1.5$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 5133-5143.	1.6	6
313	Diffuse X-Ray-emitting Gas in Major Mergers. <i>Astronomical Journal</i> , 2018, 155, 81.	1.9	17
314	Time-average properties of $z \sim 0.6$ major mergers: mergers significantly scatter high- $z$ scaling relations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 876-893.	1.6	2
315	COSMOS-DASH: The Evolution of the Galaxy Size-Mass Relation since $z \sim 3$ from New Wide-field WFC3 Imaging Combined with CANDELS/3D-HST. <i>Astrophysical Journal</i> , 2019, 880, 57.	1.6	118
316	ALMA 200 pc Resolution Imaging of Smooth Cold Dusty Disks in Typical $z \sim 3$ Star-forming Galaxies. <i>Astrophysical Journal</i> , 2019, 882, 107.	1.6	53
317	Drivers of disc tilting I: correlations and possible drivers for Milky Way analogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 5728-5738.	1.6	8
318	Deep learning predictions of galaxy merger stage and the importance of observational realism. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5390-5413.	1.6	69
319	Mergers, starbursts, and quenching in the simba simulation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 2139-2154.	1.6	72
320	Dark Matter Signatures of Supermassive Black Hole Binaries. <i>Astrophysical Journal Letters</i> , 2019, 885, L35.	3.0	9
321	Spatially Resolved Studies of Local Massive Red Spiral Galaxies. <i>Astrophysical Journal Letters</i> , 2019, 883, L36.	3.0	20
322	A study of stellar orbit fractions: simulated IllustrisTNG galaxies compared to CALIFA observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 842-854.	1.6	19
323	Morphological evolution and galactic sizes in the L-Galaxies SA model. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	1.6	16
324	Angular momentum of $z \sim 1.5$ galaxies and their local analogues with adaptive optics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 5700-5714.	1.6	12

#	ARTICLE	IF	CITATIONS
325	The ISM Properties and Gas Kinematics of a Redshift 3 Massive Dusty Star-forming Galaxy. <i>Astrophysical Journal</i> , 2019, 871, 85.	1.6	19
326	Angular momentum evolution of bulge stars in disc galaxies in NIHAO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 5477-5491.	1.6	9
327	Interacting galaxies on FIRE-2: the connection between enhanced star formation and interstellar gas content. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 1320-1338.	1.6	75
328	SDSS-IV MaNGA: full spectroscopic bulge-disc decomposition of MaNGA early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 1546-1558.	1.6	26
329	The star formation rate and stellar content contributions of morphological components in the EAGLE simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 744-766.	1.6	47
330	Numerical simulations of AGN wind feedback on black hole accretion: probing down to scales within the sphere of influence. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 4642-4653.	1.6	7
331	The imprint of the thick stellar disc in the mid-plane of three early-type edge-on galaxies in the Fornax cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 2413-2423.	1.6	7
332	A sub-kiloparsec-scale view of un-lensed submillimeter galaxies. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 287-290.	0.0	0
333	Structure and dynamics of high-z galaxies. <i>Proceedings of the International Astronomical Union</i> , 2019, 14, 271-278.	0.0	0
334	Resolved views on early galaxy evolution. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 253-265.	0.0	0
335	Resolving the Interstellar Medium in Ultraluminous Infrared QSO Hosts with ALMA. <i>Astrophysical Journal</i> , 2019, 887, 24.	1.6	16
336	The quenching and morphological evolution of central galaxies is facilitated by the feedback-driven expulsion of circumgalactic gas. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 4462-4480.	1.6	94
337	Radial Star Formation Histories in 32 Nearby Galaxies. <i>Astronomical Journal</i> , 2020, 159, 195.	1.9	12
338	SHARP $\alpha$ VI. Evidence for CO ( $1\alpha$ ) molecular gas extended on kpc-scales in AGN star-forming galaxies at high redshift. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 2387-2407.	1.6	19
339	The formation times and building blocks of Milky Way-mass galaxies in the FIRE simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 747-764.	1.6	47
340	Formation of counter-rotating stars during gas-rich disc-disc mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 940-958.	1.6	5
341	Why do extremely massive disc galaxies exist today?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 5568-5575.	1.6	20
342	The fate of disc galaxies in IllustrisTNG clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 2673-2703.	1.6	53

#	ARTICLE	IF	CITATIONS
343	Long tidal tails in merging galaxies and their implications. Monthly Notices of the Royal Astronomical Society, 2020, 499, 3399-3409.	1.6	15
344	The diversity and variability of star formation histories in models of galaxy evolution. Monthly Notices of the Royal Astronomical Society, 2020, 498, 430-463.	1.6	62
345	Stochastic modelling of star-formation histories II: star-formation variability from molecular clouds and gas inflow. Monthly Notices of the Royal Astronomical Society, 2020, 497, 698-725.	1.6	58
346	The dual origin of the Galactic thick disc and halo from the gas-rich Gaiaâ€œEnceladus Sausage merger. Monthly Notices of the Royal Astronomical Society, 2020, 497, 1603-1618.	1.6	71
347	Structural and stellar-population properties versus bulge types in Sloan Digital Sky Survey central galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1686-1707.	1.6	23
348	A Nonrotating Gas Component in an Extreme Starburst at $z=4.3$ . Astrophysical Journal, 2020, 889, 141.	1.6	17
349	Properties of galaxies with an offset between the position angles of the major kinematic and photometric axes. Astronomy and Astrophysics, 2020, 634, A26.	2.1	6
350	A Hidden Friend for the Galactic Center Black Hole, Sgr A*. Astrophysical Journal Letters, 2020, 888, L8.	3.0	41
351	Disc galaxies formed from major mergers in Illustris. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1375-1387.	1.6	25
352	Formation of dwarf galaxies in major gas-rich discâ€œdisc mergers. Monthly Notices of the Royal Astronomical Society, 2021, 503, 2866-2880.	1.6	3
353	Caught in the cosmic web: Environmental effect on halo concentrations, shape, and spin. Physical Review D, 2021, 103, .	1.6	24
354	Convolutional neural network identification of galaxy post-mergers in UNIONS using IllustrisTNG. Monthly Notices of the Royal Astronomical Society, 2021, 504, 372-392.	1.6	36
355	SDSS-IV MaNGA: enhanced star formation in galactic-scale outflows. Monthly Notices of the Royal Astronomical Society, 2021, 505, 191-199.	1.6	3
356	VINTERGATAN â€œ II. The history of the Milky Way told by its mergers. Monthly Notices of the Royal Astronomical Society, 2021, 503, 5846-5867.	1.6	41
357	The origin of metal-poor stars on prograde disc orbits in FIRE simulations of Milky Way-mass galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 505, 921-938.	1.6	21
358	The bursty origin of the Milky Way thick disc. Monthly Notices of the Royal Astronomical Society, 2021, 505, 889-902.	1.6	32
359	The galaxy sizeâ€œhalo mass scaling relations and clustering properties of central and satellite galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 505, 3192-3205.	1.6	15
360	Accurate Identification of Galaxy Mergers with Stellar Kinematics. Astrophysical Journal, 2021, 912, 45.	1.6	16

#	ARTICLE	IF	CITATIONS
361	Star Formation Histories of Massive Red Spiral Galaxies in the Local Universe. <i>Astrophysical Journal</i> , 2021, 916, 38.	1.6	16
362	Investigating the delay between dust radiation and star-formation in local and distant quenching galaxies. <i>Astronomy and Astrophysics</i> , 2021, 653, A6.	2.1	8
363	Formation of massive disc galaxies in the IllustrisTNG simulation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 3301-3311.	1.6	17
364	Dynamical properties of $z \sim 4.5$ dusty star-forming galaxies and their connection with local early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 3952-3984.	1.6	53
365	The importance of mock observations in validating galaxy properties for cosmological simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 3321-3336.	1.6	4
366	MaNGA galaxies with off-centered spots of enhanced gas velocity dispersion. <i>Astronomy and Astrophysics</i> , 2021, 653, A11.	2.1	6
367	Bulge Formation via Mergers in Cosmological Simulations. <i>Astrophysics and Space Science Library</i> , 2016, , 317-353.	1.0	55
368	An Observational Guide to Identifying Pseudobulges and Classical Bulges in Disc Galaxies. <i>Astrophysics and Space Science Library</i> , 2016, , 41-75.	1.0	35
369	Gas Accretion and Angular Momentum. <i>Astrophysics and Space Science Library</i> , 2017, , 249-270.	1.0	9
370	Tides in Colliding Galaxies. <i>Lecture Notes in Physics</i> , 2013, , 327-369.	0.3	35
371	The Hubble sequence: just a vestige of merger events?. <i>Astronomy and Astrophysics</i> , 2009, 507, 1313-1326.	2.1	95
372	Generation of rotationally dominated galaxies by mergers of pressure-supported progenitors. <i>Astronomy and Astrophysics</i> , 2009, 501, L9-L13.	2.1	29
373	AGN-host galaxy connection: morphology and colours of X-ray selected AGN at $z < 2$ . <i>Astronomy and Astrophysics</i> , 2012, 541, A118.	2.1	35
374	Loops formed by tidal tails as fossil records of a major merger. <i>Astronomy and Astrophysics</i> , 2012, 538, A121.	2.1	28
375	Properties of simulated Milky Way-mass galaxies in loose group and field environments. <i>Astronomy and Astrophysics</i> , 2012, 547, A63.	2.1	44
376	The host galaxies of X-ray selected active galactic nuclei to $z = 2.5$ : Structure, star formation, and their relationships from CANDELS and <i>Herschel/PACS</i> . <i>Astronomy and Astrophysics</i> , 2015, 573, A85.	2.1	58
377	The Hydra I cluster core. <i>Astronomy and Astrophysics</i> , 2016, 589, A139.	2.1	20
378	High-resolution, 3D radiative transfer modelling. <i>Astronomy and Astrophysics</i> , 2020, 637, A24.	2.1	17

#	ARTICLE	IF	CITATIONS
379	Towards a consistent framework of comparing galaxy mergers in observations and simulations. <i>Astronomy and Astrophysics</i> , 2020, 644, A87.	2.1	15
381	Carbon monoxide line emission as a CMB foreground: tomography of the star-forming universe with different spectral resolutions. <i>Astronomy and Astrophysics</i> , 2008, 489, 489-504.	2.1	77
382	A forming disk at $z \sim 0.6$ : collapse of a gaseous disk or major merger remnant?. <i>Astronomy and Astrophysics</i> , 2009, 493, 899-906.	2.1	24
383	The Kinematic Structure of Merger Remnants. <i>Astrophysical Journal</i> , 2006, 650, 791-811.	1.6	315
384	Deep GALEX Imaging of the COSMOS HST Field: A First Look at the Morphology of $z \sim 1/4$ Star-forming Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 468-493.	3.0	155
385	Isolating Triggered Star Formation. <i>Astrophysical Journal</i> , 2007, 671, 1538-1549.	1.6	74
386	Adaptive Optics Rest-frame V-band Imaging of Lyman Break Galaxies at $z \sim 1/3$ : High Surface Density Disklike Galaxies?. <i>Astrophysical Journal, Supplement Series</i> , 2008, 175, 1-28.	3.0	24
387	Merger Histories of Galaxy Halos and Implications for Disk Survival. <i>Astrophysical Journal</i> , 2008, 683, 597-610.	1.6	206
388	A LARGE POPULATION OF MASSIVE COMPACT POST-STARBURST GALAXIES AT $z > 1$ : IMPLICATIONS FOR THE SIZE EVOLUTION AND QUENCHING MECHANISM OF QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2012, 745, 179.	1.6	186
389	High-redshift star formation in the Atacama large millimetre/submillimetre array era. <i>Royal Society Open Science</i> , 2020, 7, 200556.	1.1	116
390	SDSS-IV MaNGA: Spatial Evolution of Star Formation Triggered by Galaxy Interactions. <i>Astrophysical Journal</i> , 2019, 881, 119.	1.6	36
391	The Dragonfly Edge-on Galaxies Survey: Shaping the Outer disk of NGC 4565 via Accretion. <i>Astrophysical Journal</i> , 2020, 897, 108.	1.6	11
392	Toward an Understanding of the Massive Red Spiral Galaxy Formation. <i>Astrophysical Journal</i> , 2020, 897, 162.	1.6	17
393	Detecting Kozai-Lidov Imprints on the Gravitational Waves of Intermediate-mass Black Holes in Galactic Nuclei. <i>Astrophysical Journal</i> , 2020, 901, 125.	1.6	25
394	Sulfur abundances in the Galactic bulge and disk. <i>Astronomy and Astrophysics</i> , 2022, 657, A29.	2.1	7
395	Probing the Structure and Assembly of Nearby Field Spirals. <i>Springer Theses</i> , 2015, , 17-88.	0.0	0
397	Bulge formation through disc instability. <i>Astronomy and Astrophysics</i> , 2020, 644, A56.	2.1	8
398	New and old probes of dark matter scenarios on galactic and sub-galactic scales. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 0, , .	1.4	1

#	ARTICLE	IF	CITATIONS
399	Quenching and morphological evolution due to circumgalactic gas expulsion in a simulated galaxy with a controlled assembly history. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 236-253.	1.6	18
400	Internally driven warps in disc galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 1375-1382.	1.6	4
401	Extremely massive disc galaxies in the nearby Universe form through gas-rich minor mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 607-615.	1.6	14
402	Warm Dark Matter in Simulations. <i>Universe</i> , 2022, 8, 76.	0.9	7
403	Evidence for Impact of Galaxy Mergers on Stellar Kinematics of Early-type Galaxies. <i>Astrophysical Journal</i> , 2022, 925, 168.	1.6	10
404	The Combined Effects of Two-body Relaxation Processes and the Eccentric Kozai-Lidov Mechanism on the Extreme-mass-ratio Inspirals Rate. <i>Astrophysical Journal Letters</i> , 2022, 927, L18.	3.0	13
405	Physics of ULIRGs with MUSE and ALMA: The PUMA project. <i>Astronomy and Astrophysics</i> , 2022, 662, A94.	2.1	6
406	Multimessenger time-domain signatures of supermassive black hole binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 5929-5944.	1.6	20
407	The combined and respective roles of imaging and stellar kinematics in identifying galaxy merger remnants. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 100-119.	1.6	21
408	Formation and evolution of young massive clusters in galaxy mergers: the SMUGGLE view. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 265-279.	1.6	26
409	Kiloparsec-scale Imaging of the CO(1-0)-traced Cold Molecular Gas Reservoir in a $z \approx 3.4$ Submillimeter Galaxy. <i>Astrophysical Journal</i> , 2022, 930, 35.	1.6	4
410	Starbursts with suppressed velocity dispersion revealed in a forming cluster at $z \approx 2.51$ . <i>Astronomy and Astrophysics</i> , 2022, 664, A63.	2.1	5
411	Detection of eccentric close-binary supermassive black holes with incomplete interferometric data. <i>Astronomy and Astrophysics</i> , 2022, 663, A99.	2.1	1
412	Star formation characteristics of CNN-identified post-mergers in the Ultraviolet Near Infrared Optical Northern Survey (UNIONS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 3294-3307.	1.6	17
413	Stellar Halos from the The Dragonfly Edge-on Galaxies Survey. <i>Astrophysical Journal</i> , 2022, 932, 44.	1.6	7
414	Possible Systematic Rotation in the Mature Stellar Population of a $z = 9.1$ Galaxy. <i>Astrophysical Journal Letters</i> , 2022, 933, L19.	3.0	7
415	Statistical Analysis of H I Profile Asymmetry and Shape for Nearby Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2022, 261, 21.	3.0	4
416	Redshift and stellar mass dependence of intrinsic shapes of disc-dominated galaxies from COSMOS observations below $z = 1.0$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 3603-3631.	1.6	1



#	ARTICLE	IF	CITATIONS
417	Cosmological Simulations of the Intergalactic Medium Evolution. III. SPH Simulations. <i>Astrophysical Journal</i> , 2022, 935, 124.	1.6	0
418	The Effect of Environment on Galaxy Spiral Arms, Bars, Concentration, and Quenching. <i>Astronomical Journal</i> , 2022, 164, 146.	1.9	7
419	The merger and assembly histories of Milky Way- and M31-like galaxies with TNG50: disc survival through mergers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 516, 5404-5427.	1.6	19
420	Stellar angular momentum can be controlled from cosmological initial conditions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 517, 3459-3468.	1.6	6
421	The galaxy morphology–density relation in the EAGLE simulation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 518, 5260-5278.	1.6	1
422	The origin of double-peak emission-line galaxies: Rotating discs, bars, or galaxy mergers?. <i>Astronomy and Astrophysics</i> , 0, , .	2.1	1
423	Morpheus Reveals Distant Disk Galaxy Morphologies with JWST: The First AI/ML Analysis of JWST Images. <i>Astrophysical Journal Letters</i> , 2023, 942, L42.	3.0	23
424	AGNs in post-mergers from the ultraviolet near infrared optical northern survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2023, 519, 6149-6161.	1.6	5
425	Identification of tidal features in deep optical galaxy images with convolutional neural networks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2023, 521, 3861-3872.	1.6	7
426	CEERS Key Paper. II. A First Look at the Resolved Host Properties of AGN at $3 < z < 5$ with JWST. <i>Astrophysical Journal Letters</i> , 2023, 946, L14.	3.0	15
427	Impact of Galaxy Mergers on Stellar Population Profiles of Early-type Galaxies. <i>Astrophysical Journal</i> , 2023, 946, 41.	1.6	1