

J S Bullock

List of Publications by Year in descending order

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225
papers

32,784
citations

4370

86
h-index

3815

178
g-index

225
all docs

225
docs citations

225
times ranked

10748
citing authors

#	ARTICLE	IF	CITATIONS
1	The galaxyâ€‘halo size relation of low-mass galaxies in FIRE. Monthly Notices of the Royal Astronomical Society, 2022, 510, 3967-3985.	1.6	13
2	Galaxies lacking dark matter produced by close encounters in a cosmological simulation. Nature Astronomy, 2022, 6, 496-502.	4.2	31
3	The effects of LMC-mass environments on their dwarf satellite galaxies in the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2022, 513, 2673-2688.	1.6	10
4	Comparing implementations of self-interacting dark matter in the <scp>gizmo</scp> and <scp>arepo</scp> codes. Monthly Notices of the Royal Astronomical Society, 2022, 513, 2600-2608.	1.6	3
5	Amplified J-factors in the Galactic Centre for velocity-dependent dark matter annihilation in FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2022, 513, 55-70.	1.6	12
6	Sizing from the smallest scales: the mass of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2022, 513, 4968-4982.	1.6	6
7	Hot-mode accretion and the physics of thin-disc galaxy formation. Monthly Notices of the Royal Astronomical Society, 2022, 514, 5056-5073.	1.6	32
8	Spatially resolved star formation and fuelling in galaxy interactions. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3113-3133.	1.6	52
9	Out of sight, out of mind? The impact of correlated clustering in substructure lensing. Monthly Notices of the Royal Astronomical Society, 2021, 502, 6064-6079.	1.6	10
10	Orbital pericentres and the inferred dark matter halo structure of satellite galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 503, 5232-5237.	1.6	8
11	The bursty origin of the Milky Way thick disc. Monthly Notices of the Royal Astronomical Society, 2021, 505, 889-902.	1.6	32
12	The central densities of Milky Way-mass galaxies in cold and self-interacting dark matter models. Monthly Notices of the Royal Astronomical Society, 2021, 507, 720-729.	1.6	31
13	The time-scales probed by star formation rate indicators for realistic, bursty star formation histories from the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2021, 501, 4812-4824.	1.6	51
14	A relationship between stellar metallicity gradients and galaxy age in dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 501, 5121-5134.	1.6	25
15	From EMBER to FIRE: predicting high resolution baryon fields from dark matter simulations with deep learning. Monthly Notices of the Royal Astronomical Society, 2021, 509, 1323-1341.	1.6	9
16	A dark matter profile to model diverse feedback-induced core sizes of Λ CDM haloes. Monthly Notices of the Royal Astronomical Society, 2020, 497, 2393-2417.	1.6	71
17	Accurate mass estimates from the proper motions of dispersion-supported galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5825-5837.	1.6	8
18	A profile in FIRE: resolving the radial distributions of satellite galaxies in the Local Group with simulations. Monthly Notices of the Royal Astronomical Society, 2020, 491, 1471-1490.	1.6	77

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19	Stars made in outflows may populate the stellar halo of the Milky Way. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 1539-1559.	1.6	24
20	Phat ELVIS: The inevitable effect of the Milky Way's disc on its dark matter subhaloes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 4409-4423.	1.6	82
21	How low does it go? Too few Galactic satellites with standard reionization quenching. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 4585-4595.	1.6	33
22	Dark and luminous satellites of LMC-mass galaxies in the FIRE simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 5348-5364.	1.6	38
23	Dwarf galaxies in CDM, WDM, and SIDM: disentangling baryons and dark matter physics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 962-977.	1.6	54
24	The haloes and environments of nearby galaxies (HERON) – I. Imaging, sample characteristics, and envelope diameters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 1539-1569.	1.6	28
25	The Milky Way's halo and subhaloes in self-interacting dark matter. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 2117-2123.	1.6	42
26	Be it therefore resolved: cosmological simulations of dwarf galaxies with 30 solar mass resolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 4447-4463.	1.6	139
27	A predicted correlation between age gradient and star formation history in FIRE dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 1186-1201.	1.6	20
28	Star formation at the edge of the Local Group: a rising star formation history in the isolated galaxy WLM. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5538-5550.	1.6	21
29	Star formation histories of dwarf galaxies in the FIRE simulations: dependence on mass and Local Group environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 4574-4588.	1.6	83
30	The Local Group on FIRE: dwarf galaxy populations across a suite of hydrodynamic simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 1380-1399.	1.6	137
31	Do Halos that Form Early, Have High Concentration, Are Part of a Pair, or Contain a Central Galaxy Potential Host More Pronounced Planes of Satellite Galaxies?. <i>Astrophysical Journal</i> , 2019, 875, 105.	1.6	18
32	The suppression of star formation on the smallest scales: what role does environment play?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 4031-4039.	1.6	50
33	LSST: From Science Drivers to Reference Design and Anticipated Data Products. <i>Astrophysical Journal</i> , 2019, 873, 111.	1.6	1,744
34	Scalar field dark matter: helping or hurting small-scale problems in cosmology?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 289-298.	1.6	58
35	Warm FIRE: simulating galaxy formation with resonant sterile neutrino dark matter. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 4086-4099.	1.6	34
36	A Testable Conspiracy: Simulating Baryonic Effects on Self-interacting Dark Matter Halos. <i>Astrophysical Journal</i> , 2018, 853, 109.	1.6	67

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37	Global Properties of M31's Stellar Halo from the SPLASH Survey. III. Measuring the Stellar Velocity Dispersion Profile. <i>Astrophysical Journal</i> , 2018, 852, 128.	1.6	28
38	Counting black holes: The cosmic stellar remnant population and implications for LIGO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 1186-1194.	1.6	51
39	Environmental quenching of low-mass field galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 4491-4498.	1.6	42
40	Stellar halos in Illustris: probing the histories of Milky Way-mass galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 4004-4016.	1.6	35
41	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
42	No assembly required: mergers are mostly irrelevant for the growth of low-mass dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 319-331.	1.6	48
43	FIRE-2 simulations: physics versus numerics in galaxy formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 800-863.	1.6	676
44	Through a Smoother Lens: An expected absence of LCDM substructure detections from hydrodynamic and dark matter only simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 1322-1332.	1.6	15
45	Predicting the binary black hole population of the Milky Way with cosmological simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2704-2718.	1.6	64
46	Baryonic distributions in galaxy dark matter haloes – II. Final results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 5127-5188.	1.6	12
47	The Frontier Fields: Survey Design and Initial Results. <i>Astrophysical Journal</i> , 2017, 837, 97.	1.6	433
48	Organized chaos: scatter in the relation between stellar mass and halo mass in small galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 3108-3120.	1.6	96
49	The no-spin zone: rotation versus dispersion support in observed and simulated dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 2420-2431.	1.6	80
50	Not so lumpy after all: modelling the depletion of dark matter subhaloes by Milky Way-like galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 1709-1727.	1.6	242
51	Small-Scale Challenges to the Λ CDM Paradigm. <i>Annual Review of Astronomy and Astrophysics</i> , 2017, 55, 343-387.	8.1	921
52	High Angular Momentum Halo Gas: A Feedback and Code-independent Prediction of LCDM. <i>Astrophysical Journal</i> , 2017, 843, 47.	1.6	74
53	fire in the field: simulating the threshold of galaxy formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 3547-3562.	1.6	173
54	SIDM on fire: hydrodynamical self-interacting dark matter simulations of low-mass dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 2945-2954.	1.6	61

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55	Space Motions of the Dwarf Spheroidal Galaxies Draco and Sculptor Based on HST Proper Motions with a ~ 10 yr Time Baseline. <i>Astrophysical Journal</i> , 2017, 849, 93.	1.6	37
56	The Lopsidedness of Satellite Galaxy Systems in Λ CDM Simulations. <i>Astrophysical Journal</i> , 2017, 850, 132.	1.6	24
57	Dwarf galaxy mass estimators versus cosmological simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 4786-4796.	1.6	23
58	Under pressure: quenching star formation in low-mass satellite galaxies via stripping. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 1916-1928.	1.6	87
59	Baryonic distributions in galaxy dark matter haloes – I. New observations of neutral and ionized gas kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 689-728.	1.6	15
60	Push it to the limit: Local Group constraints on high-redshift stellar mass functions for $M_{\star} < 10^{10} M_{\odot}$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 477-484.	1.6	16
61	The Local Group: the ultimate deep field. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 462, L51-L55.	1.2	21
62	The Halos and Environments of Nearby Galaxies (HERON) Survey. <i>Proceedings of the International Astronomical Union</i> , 2016, 11, 186-189.	0.0	2
63	Resonant sterile neutrino dark matter in the local and high- z Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 1489-1504.	1.6	51
64	Properties of resonantly produced sterile neutrino dark matter subhaloes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 4346-4353.	1.6	45
65	The Local Group as a time machine: studying the high-redshift Universe with nearby galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1503-1512.	1.6	64
66	BEACONS IN THE DARK: USING NOVAE AND SUPERNOVAE TO DETECT DWARF GALAXIES IN THE LOCAL UNIVERSE. <i>Astrophysical Journal Letters</i> , 2015, 805, L2.	3.0	9
67	Forged in fire: cusps, cores and baryons in low-mass dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 2092-2106.	1.6	291
68	Baryonic distributions in the dark matter halo of NGC 5005. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 3981-3996.	1.6	12
69	Taking care of business in a flash : constraining the time-scale for low-mass satellite quenching with ELVIS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 2039-2049.	1.6	102
70	The mass dependence of satellite quenching in Milky Way-like haloes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 698-710.	1.6	25
71	Sweating the small stuff: simulating dwarf galaxies, ultra-faint dwarf galaxies, and their own tiny satellites. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1305-1316.	1.6	124
72	XMM-NEWTON SURVEY OF LOCAL $M_{\text{O}}; M_{\text{VII}}$ ABSORPTION LINES IN THE SPECTRA OF ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal, Supplement Series</i> , 2015, 217, 21.	3.0	53

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73	THE MOSFIRE DEEP EVOLUTION FIELD (MOSDEF) SURVEY: REST-FRAME OPTICAL SPECTROSCOPY FOR $\sim 1/4$ 1500 $\langle i \rangle H \langle /i \rangle$ -SELECTED GALAXIES AT $1.37 \leq z \leq 3.8$. Astrophysical Journal, Supplement Series, 2015, 218, 15.	3.0	312
74	Cold dark matter: Controversies on small scales. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 12249-12255.	3.3	286
75	Core formation in dwarf haloes with self-interacting dark matter: no fine-tuning necessary. Monthly Notices of the Royal Astronomical Society, 2015, 453, 29-37.	1.6	225
76	Are rotating planes of satellite galaxies ubiquitous?. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3840-3848.	1.6	32
77	ELVIS: Exploring the Local Volume in Simulations. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2578-2596.	1.6	269
78	The dynamics of isolated Local Group galaxies... Monthly Notices of the Royal Astronomical Society, 2014, 439, 1015-1027.	1.6	138
79	The surprising inefficiency of dwarf satellite quenching. Monthly Notices of the Royal Astronomical Society, 2014, 442, 1396-1404.	1.6	92
80	How to zoom: bias, contamination and Lagrange volumes in multimass cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1894-1908.	1.6	105
81	Near-field limits on the role of faint galaxies in cosmic reionization. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 443, L44-L48.	1.2	41
82	M31 satellite masses compared to Λ CDM subhaloes. Monthly Notices of the Royal Astronomical Society, 2014, 440, 3511-3519.	1.6	87
83	On the stark difference in satellite distributions around the Milky Way and Andromeda. Monthly Notices of the Royal Astronomical Society, 2014, 439, 73-82.	1.6	34
84	Galaxies on FIRE (Feedback In Realistic Environments): stellar feedback explains cosmologically inefficient star formation. Monthly Notices of the Royal Astronomical Society, 2014, 445, 581-603.	1.6	1,068
85	Running with BICEP2: implications for small-scale problems in CDM. Monthly Notices of the Royal Astronomical Society, 2014, 444, 961-970.	1.6	18
86	Too big to fail in the Local Group. Monthly Notices of the Royal Astronomical Society, 2014, 444, 222-236.	1.6	200
87	GLOBAL PROPERTIES OF M31'S STELLAR HALO FROM THE SPLASH SURVEY. II. METALLICITY PROFILE. Astrophysical Journal, 2014, 796, 76.	1.6	70
88	A dichotomy in satellite quenching around L^* galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1930-1941.	1.6	52
89	NEW INSIGHTS ON THE FORMATION AND ASSEMBLY OF M83 FROM DEEP NEAR-INFRARED IMAGING. Astrophysical Journal, 2014, 789, 126.	1.6	26
90	The high- z universe confronts warm dark matter: Galaxy counts, reionization and the nature of dark matter. Monthly Notices of the Royal Astronomical Society, 2014, 442, 1597-1609.	1.6	70

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91	Notes on the missing satellites problem. , 2013, , 95-122.		5
92	Can feedback solve the too-big-to-fail problem?. Monthly Notices of the Royal Astronomical Society, 2013, 433, 3539-3546.	1.6	141
93	Vertical density waves in the Milky Way disc induced by the Sagittarius dwarf galaxy. Monthly Notices of the Royal Astronomical Society, 2013, 429, 159-164.	1.6	182
94	Cosmological simulations with self-interacting dark matter " II. Halo shapes versus observations. Monthly Notices of the Royal Astronomical Society, 2013, 430, 105-120.	1.6	371
95	ANGULAR MOMENTUM ACQUISITION IN GALAXY HALOS. Astrophysical Journal, 2013, 769, 74.	1.6	138
96	THE UNIVERSAL STELLAR MASS-STELLAR METALLICITY RELATION FOR DWARF GALAXIES. Astrophysical Journal, 2013, 779, 102.	1.6	563
97	THREE-DIMENSIONAL STELLAR KINEMATICS AT THE GALACTIC CENTER: MEASURING THE NUCLEAR STAR CLUSTER SPATIAL DENSITY PROFILE, BLACK HOLE MASS, AND DISTANCE. Astrophysical Journal Letters, 2013, 779, L6.	3.0	66
98	THE OUTER LIMITS OF THE M31 SYSTEM: KINEMATICS OF THE DWARF GALAXY SATELLITES AND XXVIII & AND XXIX. Astrophysical Journal, 2013, 768, 50.	1.6	50
99	Cosmological simulations with self-interacting dark matter " I. Constant-density cores and substructure. Monthly Notices of the Royal Astronomical Society, 2013, 430, 81-104.	1.6	555
100	SEGUE 2: THE LEAST MASSIVE GALAXY. Astrophysical Journal, 2013, 770, 16.	1.6	120
101	THE SPACE MOTION OF LEO I: THE MASS OF THE MILKY WAY'S DARK MATTER HALO. Astrophysical Journal, 2013, 768, 140.	1.6	167
102	Groups of two galaxies in SDSS: implications of colours on star formation quenching time-scales. Monthly Notices of the Royal Astronomical Society, 2013, 436, 635-649.	1.6	10
103	THE SPACE MOTION OF LEO I: HUBBLE SPACE TELESCOPE PROPER MOTION AND IMPLIED ORBIT. Astrophysical Journal, 2013, 768, 139.	1.6	102
104	ON THE HOT GAS CONTENT OF THE MILKY WAY HALO. Astrophysical Journal, 2013, 762, 20.	1.6	103
105	Measuring the stellar luminosity function and spatial density profile of the inner 0.5 pc of the Milky Way nuclear star cluster. Journal of Physics: Conference Series, 2012, 372, 012016.	0.3	3
106	THE SPLASH SURVEY: SPECTROSCOPY OF 15 M31 DWARF SPHEROIDAL SATELLITE GALAXIES. Astrophysical Journal, 2012, 752, 45.	1.6	151
107	STELLAR KINEMATICS OF THE ANDROMEDA II DWARF SPHEROIDAL GALAXY. Astrophysical Journal, 2012, 758, 124.	1.6	78
108	GLOBAL PROPERTIES OF M31'S STELLAR HALO FROM THE SPLASH SURVEY. I. SURFACE BRIGHTNESS PROFILE. Astrophysical Journal, 2012, 760, 76.	1.6	91

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109	THE SPLASH SURVEY: KINEMATICS OF ANDROMEDA'S INNER SPHEROID. <i>Astrophysical Journal</i> , 2012, 752, 147.	1.6	40
110	Infall times for Milky Way satellites from their present-day kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 231-244.	1.6	101
111	The Milky Way's bright satellites as an apparent failure of Λ CDM. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 1203-1218.	1.6	608
112	Signatures of minor mergers in the Milky Way disc - I. The SEGUE stellar sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 3727-3739.	1.6	55
113	Exploring the links between star formation and minor companions around isolated galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 1454-1460.	1.6	6
114	The Sagittarius impact as an architect of spirality and outer rings in the Milky Way. <i>Nature</i> , 2011, 477, 301-303.	13.7	193
115	SMALL-SCALE STRUCTURE IN THE SLOAN DIGITAL SKY SURVEY AND Λ CDM: ISOLATED GALAXIES WITH BRIGHT SATELLITES. <i>Astrophysical Journal</i> , 2011, 738, 102.	1.6	111
116	GROUP FINDING IN THE STELLAR HALO USING PHOTOMETRIC SURVEYS: CURRENT SENSITIVITY AND FUTURE PROSPECTS. <i>Astrophysical Journal</i> , 2011, 728, 106.	1.6	24
117	OBSERVING THE END OF COLD FLOW ACCRETION USING HALO ABSORPTION SYSTEMS. <i>Astrophysical Journal Letters</i> , 2011, 735, L1.	3.0	74
118	A COMPLETE SPECTROSCOPIC SURVEY OF THE MILKY WAY SATELLITE SEGUE 1: DARK MATTER CONTENT, STELLAR MEMBERSHIP, AND BINARY PROPERTIES FROM A BAYESIAN ANALYSIS. <i>Astrophysical Journal</i> , 2011, 738, 55.	1.6	74
119	FROM GALAXY CLUSTERS TO ULTRA-FAINT DWARF SPHEROIDALS: A FUNDAMENTAL CURVE CONNECTING DISPERSION-SUPPORTED GALAXIES TO THEIR DARK MATTER HALOS. <i>Astrophysical Journal</i> , 2011, 726, 108.	1.6	59
120	A COMPLETE SPECTROSCOPIC SURVEY OF THE MILKY WAY SATELLITE SEGUE 1: THE DARKEST GALAXY. <i>Astrophysical Journal</i> , 2011, 733, 46.	1.6	244
121	COUNTS-IN-CYLINDERS IN THE SLOAN DIGITAL SKY SURVEY WITH COMPARISONS TO N -BODY SIMULATIONS. <i>Astrophysical Journal</i> , 2011, 726, 1.	1.6	19
122	QUANTIFYING KINEMATIC SUBSTRUCTURE IN THE MILKY WAY'S STELLAR HALO. <i>Astrophysical Journal</i> , 2011, 738, 79.	1.6	125
123	Too big to fail? The puzzling darkness of massive Milky Way subhaloes. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 415, L40-L44.	1.2	1,081
124	THE GHOSTS SURVEY. I. HUBBLE SPACE TELESCOPE ADVANCED CAMERA FOR SURVEYS DATA. <i>Astrophysical Journal, Supplement Series</i> , 2011, 195, 18.	3.0	180
125	The Large Magellanic Cloud in the SDSS and LCDM: Is There A "Found Satellites Problem"? <i>EAS Publications Series</i> , 2011, 48, 455-457.	0.3	2
126	ORBITING CIRCUMGALACTIC GAS AS A SIGNATURE OF COSMOLOGICAL ACCRETION. <i>Astrophysical Journal</i> , 2011, 738, 39.	1.6	154

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127	THE CASE AGAINST WARM OR SELF-INTERACTING DARK MATTER AS EXPLANATIONS FOR CORES IN LOW SURFACE BRIGHTNESS GALAXIES. <i>Astrophysical Journal Letters</i> , 2010, 710, L161-L166.	3.0	68
128	STEALTH GALAXIES IN THE HALO OF THE MILKY WAY. <i>Astrophysical Journal</i> , 2010, 717, 1043-1053.	1.6	62
129	CORRECTING VELOCITY DISPERSIONS OF DWARF SPHEROIDAL GALAXIES FOR BINARY ORBITAL MOTION. <i>Astrophysical Journal</i> , 2010, 721, 1142-1157.	1.6	46
130	GROUP FINDING IN THE STELLAR HALO USING M-GIANTS IN THE TWO MICRON ALL SKY SURVEY: AN EXTENDED VIEW OF THE PISCES OVERDENSITY?. <i>Astrophysical Journal</i> , 2010, 722, 750-759.	1.6	50
131	OBSERVATIONS OF MILKY WAY DWARF SPHEROIDAL GALAXIES WITH THE <i>FERMI</i> -LARGE AREA TELESCOPE DETECTOR AND CONSTRAINTS ON DARK MATTER MODELS. <i>Astrophysical Journal</i> , 2010, 712, 147-158.	1.6	243
132	Heated disc stars in the stellar halo. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , .	1.6	58
133	Accurate masses for dispersion-supported galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , no-no.	1.6	337
134	THE ASSEMBLY OF GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2009, 690, 1292-1302.	1.6	125
135	GAS-RICH MERGERS IN LCDM: DISK SURVIVABILITY AND THE BARYONIC ASSEMBLY OF GALAXIES. <i>Astrophysical Journal</i> , 2009, 702, 307-317.	1.6	106
136	GALAXY MERGERS AND DARK MATTER HALO MERGERS IN Λ CDM: MASS, REDSHIFT, AND MASS-RATIO DEPENDENCE. <i>Astrophysical Journal</i> , 2009, 702, 1005-1015.	1.6	107
137	COLD DARK MATTER SUBSTRUCTURE AND GALACTIC DISKS. II. DYNAMICAL EFFECTS OF HIERARCHICAL SATELLITE ACCRETION. <i>Astrophysical Journal</i> , 2009, 700, 1896-1920.	1.6	123
138	THE DESTRUCTION OF THIN STELLAR DISKS VIA COSMOLOGICALLY COMMON SATELLITE ACCRETION EVENTS. <i>Astrophysical Journal</i> , 2009, 694, L98-L102.	1.6	71
139	THE DARK DISK OF THE MILKY WAY. <i>Astrophysical Journal</i> , 2009, 703, 2275-2284.	1.6	87
140	Indirect Dark Matter detection from Dwarf satellites: joint expectations from astrophysics and supersymmetry. <i>Journal of Cosmology and Astroparticle Physics</i> , 2009, 2009, 014-014.	1.9	113
141	Redistributing hot gas around galaxies: do cool clouds signal a solution to the overcooling problem?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 191-202.	1.6	62
142	Type II _n supernovae at redshift $z \approx 2$ from archival data. <i>Nature</i> , 2009, 460, 237-239.	13.7	35
143	THE ASSEMBLY OF GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2009, 690, 1292-1302.	1.6	0
144	A common mass scale for satellite galaxies of the Milky Way. <i>Nature</i> , 2008, 454, 1096-1097.	13.7	424

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145	A revised Λ CDM mass model for the Andromeda Galaxy. Monthly Notices of the Royal Astronomical Society, 2008, 389, 1911-1923.	1.6	61
146	The metallicity of diffuse intrahalo light. Monthly Notices of the Royal Astronomical Society, 2008, 391, 550-558.	1.6	25
147	Cold Cloud Infall and Galaxy Formation. AIP Conference Proceedings, 2008, , .	0.3	5
148	Cold Dark Matter Substructure and Galactic Disks. Proceedings of the International Astronomical Union, 2008, 4, 417-422.	0.0	1
149	Mergers and Disk Survival in Λ CDM. Proceedings of the International Astronomical Union, 2008, 4, 85-94.	0.0	0
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