

The impact of star formation feedback on the circumgal

Monthly Notices of the Royal Astronomical Society

466, 3810-3826

DOI: [10.1093/mnras/stw3326](https://doi.org/10.1093/mnras/stw3326)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Quantifying Supernovae-driven Multiphase Galactic Outflows. <i>Astrophysical Journal</i> , 2017, 841, 101.	1.6	90
2	Simulations of AGN jets: magnetic kink instability versus conical shocks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 4957-4978.	1.6	64
3	The Circumgalactic Medium. <i>Annual Review of Astronomy and Astrophysics</i> , 2017, 55, 389-432.	8.1	635
4	Trident: A Universal Tool for Generating Synthetic Absorption Spectra from Astrophysical Simulations. <i>Astrophysical Journal</i> , 2017, 847, 59.	1.6	61
5	GASP. III. JO36: A Case of Multiple Environmental Effects at Play?. <i>Astrophysical Journal</i> , 2017, 848, 132.	1.6	66
6	How supernovae launch galactic winds?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 470, L39-L43.	1.2	67
7	The Properties of the Galactic Hot Gaseous Halo from X-Ray Emission. <i>Astrophysical Journal</i> , 2017, 849, 105.	1.6	31
8	A characteristic scale for cold gas. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 5407-5431.	1.6	177
9	Implications of the Large O vi Columns around Low-redshift $L^*$ Galaxies. <i>Astrophysical Journal</i> , 2018, 852, 33.	1.6	55
10	Andromeda's Parachute: A Bright Quadruply Lensed Quasar at $z=2.377$ . <i>Astrophysical Journal</i> , 2018, 859, 146.	1.6	32
11	Fast winds drive slow shells: a model for the circumgalactic medium as galactic wind-driven bubbles. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 1873-1896.	1.6	36
12	Galaxies Probing Galaxies in PRIMUS. II. The Coherence Scale of the Cool Circumgalactic Medium. <i>Astrophysical Journal</i> , 2018, 868, 142.	1.6	24
13	The Sources of Extreme Ultraviolet and Soft X-Ray Backgrounds. <i>Astrophysical Journal</i> , 2018, 869, 159.	1.6	18
14	The Complementary Roles of Feedback and Mergers in Building the Gaseous Halo and the X-Ray Corona of Milky-Way-sized Galaxies. <i>Astrophysical Journal</i> , 2018, 867, 73.	1.6	16
15	Deviations from hydrostatic equilibrium in the circumgalactic medium: spinning hot haloes and accelerating flows. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2963-2975.	1.6	54
16	The Role of Cosmic-ray Transport in Shaping the Simulated Circumgalactic Medium. <i>Astrophysical Journal</i> , 2018, 868, 108.	1.6	89
17	Does Circumgalactic O vi Trace Low-pressure Gas Beyond the Accretion Shock? Clues from H i and Low-ion Absorption, Line Kinematics, and Dust Extinction. <i>Astrophysical Journal</i> , 2018, 865, 91.	1.6	41
18	Clustered supernovae drive powerful galactic winds after superbubble breakout. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 3325-3347.	1.6	105

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20	No assembly required: mergers are mostly irrelevant for the growth of low-mass dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 479, 319-331.	1.6	48
21	The Extended Distribution of Baryons around Galaxies. Astrophysical Journal, 2018, 862, 3.	1.6	97
22	Introducing CGOLS: The Cholla Galactic Outflow Simulation Suite. Astrophysical Journal, 2018, 860, 135.	1.6	33
23	Gas kinematics, morphology and angular momentum in the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1930-1955.	1.6	131
24	The growth of black holes from Population III remnants in the Renaissance simulations. Monthly Notices of the Royal Astronomical Society, 2018, 480, 3762-3773.	1.6	62
25	A single fast radio burst localized to a massive galaxy at cosmological distance. Science, 2019, 365, 565-570.	6.0	295
26	SDSS-IV MaNGA: Evidence for Enriched Accretion onto Satellite Galaxies in Dense Environments. Astrophysical Journal, 2019, 884, 156.	1.6	19
27	Ambient Column Densities of Highly Ionized Oxygen in Precipitation-limited Circumgalactic Media. Astrophysical Journal, 2019, 880, 139.	1.6	40
28	The Warm Gaseous Disk and the Anisotropic Circumgalactic Medium of the Milky Way. Astrophysical Journal, 2019, 880, 89.	1.6	15
29	The Impact of Enhanced Halo Resolution on the Simulated Circumgalactic Medium. Astrophysical Journal, 2019, 882, 156.	1.6	128
30	Cooling flow solutions for the circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2019, 488, 2549-2572.	1.6	61
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32	The low density and magnetization of a massive galaxy halo exposed by a fast radio burst. Science, 2019, 366, 231-234.	6.0	204
33	Measuring the Circumgalactic and Intergalactic Baryon Contents with Fast Radio Bursts. Astrophysical Journal, 2019, 872, 88.	1.6	35
34	Estimates for the impact of ultraviolet background fluctuations on galaxy clustering measurements. Monthly Notices of the Royal Astronomical Society, 2019, 485, 5059-5072.	1.6	11
35	CGM properties in VELA and NIHAO simulations; the OVI ionization mechanism: dependence on redshift, halo mass, and radius. Monthly Notices of the Royal Astronomical Society, 2019, 484, 3625-3645.	1.6	25
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39	Probing Galactic Halos with Fast Radio Bursts. Monthly Notices of the Royal Astronomical Society, 0, ..	1.6	123
40	Instability of supersonic cold streams feeding Galaxies â€“ III. Kelvinâ€“Helmholtz instability in three dimensions. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1100-1132.	1.6	37
41	Galactic Gas Flows from Halo to Disk: Tomography and Kinematics at the Milky Wayâ€™s Diskâ€™Halo Interface. Astrophysical Journal, 2019, 882, 76.	1.6	17
42	Column Density, Kinematics, and Thermal State of Metal-bearing Gas within the Virial Radius of $z \hat{A}^{\sim 1/4} \hat{A}^2$ Star-forming Galaxies in the Keck Baryonic Structure Survey. Astrophysical Journal, 2019, 885, 61.	1.6	69
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44	H $\hat{I} \pm$ Emission and the Dependence of the Circumgalactic Cool Gas Fraction on Halo Mass. Astrophysical Journal, 2020, 888, 33.	1.6	2
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50	Ly $\hat{A} \pm$ blobs from cold streams undergoing Kelvinâ€“Helmholtz instabilities. Monthly Notices of the Royal Astronomical Society, 2020, 498, 2415-2427.	1.6	23
51	Resolving shocks and filaments in galaxy formation simulations: effects on gas properties and star formation in the circumgalactic medium. Monthly Notices of the Royal Astronomical Society, 2020, 499, 597-615.	1.6	29
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53	A census of baryons in the Universe from localized fast radio bursts. Nature, 2020, 581, 391-395.	13.7	341
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61	Characterizing mass, momentum, energy, and metal outflow rates of multiphase galactic winds in the FIRE-2 cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2021, 508, 2979-3008.	1.6	56
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63	A Graphical Interpretation of Circumgalactic Precipitation. Astrophysical Journal Letters, 2021, 908, L16.	3.0	16
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83	The Impact of Cosmic Rays on Thermal Instability in the Circumgalactic Medium. Astrophysical Journal, 2020, 903, 77.	1.6	66
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86	Figuring Out Gas & Galaxies In Enzo (FOGGIE). V. The Virial Temperature Does Not Describe Gas in a Virialized Galaxy Halo. Astrophysical Journal, 2021, 922, 121.	1.6	10
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