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UV Star Formation Rates in the Local Universe

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1267	Extinction-corrected Star Formation Rates Empirically Derived from Ultraviolet-Optical Colors. <i>Astrophysical Journal, Supplement Series</i> , 2007 , 173, 256-266	8	45
1266	Ultraviolet, Optical, and Infrared Constraints on Models of Stellar Populations and Dust Attenuation. <i>Astrophysical Journal, Supplement Series</i> , 2007 , 173, 377-391	8	46
1265	Nitrogen Production in Starburst Galaxies Detected by GALEX. <i>Astrophysical Journal, Supplement Series</i> , 2007 , 173, 482-493	8	15
1264	Ultraviolet through Infrared Spectral Energy Distributions from 1000 SDSS Galaxies: Dust Attenuation. <i>Astrophysical Journal, Supplement Series</i> , 2007 , 173, 392-403	8	65
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554	The Star Formation Histories of Disk Galaxies: The Live, the Dead, and the Undead. <i>Astrophysical Journal</i> , 2017 , 844, 45	4-7	25
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531	The Stripe 82 Massive Galaxy Project. III. A Lack of Growth among Massive Galaxies. <i>Astrophysical Journal</i> , 2017 , 851, 34	4.7	14

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527	Determining the Halo Mass Scale Where Galaxies Lose Their Gas. <i>Astrophysical Journal</i> , 2017 , 850, 181	4-7	14
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504	The effect of cosmic web filaments on the properties of groups and their central galaxies. <i>Astronomy and Astrophysics</i> , 2017 , 597, A86	5.1	35
503	Evolution of N/O abundance ratios and ionization parameters from $z \sim 0$ to 2 investigated by the direct temperature method. 2017 , 69,		36
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481	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2018 , 620, A7	5.1	10
480	The MUSE Hubble Ultra Deep Field Survey. <i>Astronomy and Astrophysics</i> , 2018 , 619, A27	5.1	38
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478	Cosmic evolution of the spatially resolved star formation rate and stellar mass of the CALIFA survey. <i>Astronomy and Astrophysics</i> , 2018 , 615, A27	5.1	40
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471	Infalling groups and galaxy transformations in the cluster A2142. <i>Astronomy and Astrophysics</i> , 2018 , 610, A82	5-1	15
470	Metal-enriched galactic outflows shape the mass \dot{M} metallicity relationship. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 481, 1690-1706	4-3	46
469	The fate of the Antennae galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 475, 3934-3958	4-3	17
468	Why Are Some Gamma-Ray Bursts Hosted by Oxygen-rich Galaxies?. <i>Astrophysical Journal</i> , 2018 , 863, 95	4-7	6
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455	Field spheroid-dominated galaxies in a Λ CDM Universe. <i>Astronomy and Astrophysics</i> , 2018 , 614, A85	5.1	5
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444	Demographics of Star-forming Galaxies since $z \sim 2.5$. I. The UVJ Diagram in CANDELS. <i>Astrophysical Journal</i> , 2018 , 858, 100	4.7	58
443	LLAMA: normal star formation efficiencies of molecular gas in the centres of luminous Seyfert galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 473, 5658-5679	4.3	39
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441	The resolved star formation history of M51a through successive Bayesian marginalization. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 474, 1862-1872	4.3	3

440	Star formation is boosted (and quenched) from the inside-out: radial star formation profiles from MaNGA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 474, 2039-2054	4-3	96
439	Constraining the CO intensity mapping power spectrum at intermediate redshifts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 475, 1477-1484	4-3	28
438	Dissipative dark matter halos: The steady state solution. II.. 2018 , 97,		3
437	Lurking systematics in predicting galaxy cold gas masses using dust luminosities and star formation rates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 476, 1390-1404	4-3	12
436	Surface density: a new parameter in the fundamental metallicity relation of star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 475, 4424-4433	4-3	5
435	The natural emergence of the correlation between H ₂ and star formation rate surface densities in galaxy simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 474, 2884-2903	4-3	26
434	Galaxy evolution in the cluster Abell 85: new insights from the dwarf population. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 475, 4544-4556	4-3	5
433	Galaxy and Mass Assembly (GAMA): Morphological transformation of galaxies across the green valley. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 476, 12-26	4-3	39
432	Metal Abundances of KISS Galaxies. VI. New Metallicity Relations for the KISS Sample of Star-forming Galaxies. 2018 , 155, 82		21
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430	Semi-analytic galaxies â Synthesis of environmental and star-forming regulation mechanisms. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 479, 2-24	4-3	62
429	Stellar Populations of over 1000z~ 0.8 Galaxies from LEGA-C: Ages and Star Formation Histories from Dn4000 and H α <i>Astrophysical Journal</i> , 2018 , 855, 85	4-7	34
428	The gas-phase metallicities of star-forming galaxies in aperture-matched SDSS samples follow potential rather than mass or average surface density. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 479, 1807-1821	4-3	12
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426	Clocking the Evolution of Post-starburst Galaxies: Methods and First Results. <i>Astrophysical Journal</i> , 2018 , 862, 2	4-7	26
425	Dust Attenuation, Bulge Formation, and Inside-out Quenching of Star Formation in Star-forming Main Sequence Galaxies at z~ 2. <i>Astrophysical Journal</i> , 2018 , 859, 56	4-7	60
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4 ²²	Stellar Mass Profiles of Quiescent Galaxies in Different Environments at $z \sim 0$. <i>Astrophysical Journal</i> , 2018 , 861, 101	4-7	7
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4 ²⁰	A multi-wavelength study of the evolution of early-type galaxies in groups: the ultraviolet view. 2018 , 363, 1		5
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4 ¹⁸	The Local Cluster Survey. I. Evidence of Outside-in Quenching in Dense Environments. <i>Astrophysical Journal</i> , 2018 , 862, 149	4-7	12
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4 ¹⁶	Starburst to Quiescent from HST/ALMA: Stars and Dust Unveil Minor Mergers in Submillimeter Galaxies at $z \sim 4.5$. <i>Astrophysical Journal</i> , 2018 , 856, 121	4-7	42
4 ¹⁵	The discrimination between star-forming and AGN galaxies in the absence of H α and [N ii]: a machine-learning approach. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 478, 3177-3188	4-3	4
4 ¹⁴	Prevalence of neutral gas in centres of merging galaxies: nuclear H i and multiwavelength properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 489, 1099-1109	4-3	10
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4 ¹¹	SDSS-IV MaNGA: effects of morphology in the global and local star formation main sequences. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 488, 3929-3948	4-3	39
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4 ⁰⁶	The dependence of AGN activity on environment in SDSS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 488, 89-98	4-3	16
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401	Bivariate Luminosity Function of Galaxy Pairs. <i>Astrophysical Journal</i> , 2019 , 880, 114	4-7	10
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368	Kinematics of Circumgalactic Gas: Feeding Galaxies and Feedback. <i>Astrophysical Journal</i> , 2019 , 878, 84	4-7	52
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346	Early- and late-stage mergers among main sequence and starburst galaxies at 0.2 $\hat{\Pi}$ $\hat{\Pi}$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 485, 5631-5651	4.3	36
345	Two-face(s): ionized and neutral gas winds in the local Universe. <i>Astronomy and Astrophysics</i> , 2019 , 622, A188	5.1	18
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322	Properties of LBGs with [OIII] detection at $z \sim 3.5$. <i>Astronomy and Astrophysics</i> , 2019 , 631, A123	5.1	7
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312	Reproducible k-means clustering in galaxy feature data from the GAMA survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 482, 126-150	4-3	8
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307	Nature versus nurture: what regulates star formation in satellite galaxies?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 482, 5041-5051	4-3	22
306	L-GALAXIES 2020: Spatially resolved cold gas phases, star formation, and chemical enrichment in galactic discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 491, 5795-5814	4-3	28
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300	Effect of bars on evolution of SDSS spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 494, 5839-5850	4-3	3
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298	SHDE: survey description and mass-kinematics scaling relations for dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 498, 5885-5903	4-3	6
297	Predicting FIR lines from simulated galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 496, 5160-5175	4-3	16

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294	Effect of the environment on star formation activity and stellar mass for star-forming galaxies in the COSMOS field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 499, 948-956	4-3	2
293	Subaru Hyper Suprime-Cam view of quasar host galaxies at $z < 1$. 2020 , 72,		7
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289	A fast radio burst associated with a Galactic magnetar. 2020 , 587, 59-62		187
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275	The MOSDEF survey: direct-method metallicities and ISM conditions at $z \sim 1.5 \pm 0.5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 491, 1427-1455	4-3	52
274	X-ray detected AGN in SDSS dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 492, 2268-2284	4-3	27
273	On the (Lack of) Evolution of the Stellar Mass Function of Massive Galaxies from $z = 1.5$ to 0.4. <i>Astrophysical Journal</i> , 2020 , 892, 7	4-7	20
272	The AMUSING++ Nearby Galaxy Compilation. I. Full Sample Characterization and Galactic-scale Outflow Selection. 2020 , 159, 167		33
271	The ALMaQUEST Survey α . What drives central starbursts at $z \sim 0$?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 492, 6027-6041	4-3	18
270	The dust and cold gas content of local star-forming galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 496, 2531-2541	4-3	2
269	Galaxy pairs in the Sloan Digital Sky Survey α XIV. Galaxy mergers do not lie on the fundamental metallicity relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 494, 3469-3480	4-3	8
268	Mass and star formation rate of the host galaxies of compact binary mergers across cosmic time. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 491, 3419-3434	4-3	18
267	The H I morphology and stellar properties of strongly barred galaxies: support for bar quenching in massive spirals. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 492, 4697-4715	4-3	16
266	Variations in the slope of the resolved star-forming main sequence: a tool for constraining the mass of star-forming regions. 2020 , 493, L87-L91		8
265	STARE2: Detecting Fast Radio Bursts in the Milky Way. 2020 , 132, 034202		20
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262	The H IX galaxy survey. <i>Astronomy and Astrophysics</i> , 2020 , 635, A69	5-1	0
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259	The ALMaQUEST survey α III. Scatter in the resolved star-forming main sequence is primarily due to variations in star formation efficiency. 2020 , 493, L39-L43		31
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