

M E Cluver

List of Publications by Year in descending order

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104
papers

5,575
citations

57758

44
h-index

82547

72
g-index

105
all docs

105
docs citations

105
times ranked

4976
citing authors

#	ARTICLE	IF	CITATIONS
1	Extremely Broad Ly α Line Emission from the Molecular Intragroup Medium in Stephan's Quintet: Evidence for a Turbulent Cascade in a Highly Clumpy Multiphase Medium?. <i>Astrophysical Journal</i> , 2022, 925, 63.	4.5	4
2	The Detection of a Massive Chain of Dark H I Clouds in the GAMA G23 Field. <i>Astrophysical Journal</i> , 2022, 926, 167.	4.5	3
3	Galaxy And Mass Assembly (GAMA): Data Release 4 and the $z < 0.1$ total and $z < 0.08$ morphological galaxy stellar mass functions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 439-467.	4.4	75
4	An empirical measurement of the halo mass function from the combination of GAMA DR4, SDSS DR12, and REFLEX-II data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 2138-2163.	4.4	7
5	Decoding the star forming properties of gas-rich galaxy pairs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 2581-2599.	4.4	1
6	Measuring cosmic density of neutral hydrogen via stacking the DINGO-VLA data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 2758-2770.	4.4	8
7	A systematic survey for $z < 0.04$ CLAGNs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 2583-2597.	4.4	6
8	MeerKAT-64 discovers wide-spread tidal debris in the nearby NGC 7232 galaxy group. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3795-3809.	4.4	6
9	WALLABY Pre-Pilot Survey: the effects of angular momentum and environment on the $H\alpha$ gas and star formation properties of galaxies in the Eridanus supergroup. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2949-2967.	4.4	8
10	Exploring and interrogating astrophysical data in virtual reality. <i>Astronomy and Computing</i> , 2021, 37, 100502.	1.7	8
11	Galaxy And Mass Assembly (GAMA): $z < 0$ galaxy luminosity function down to $L < -106 L_{\odot}^{\text{TM}}$ via clustering based redshift inference. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 5467-5484.	4.4	4
12	Galaxy and mass assembly: luminosity and stellar mass functions in GAMA groups. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 631-652.	4.4	11
13	The influence of angular momentum and environment on the $H\alpha$ gas of late-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 2516-2529.	4.4	14
14	WALLABY – an SKA Pathfinder $H\alpha$ survey. <i>Astrophysics and Space Science</i> , 2020, 365, 1.	1.4	128
15	GAMA+KiDS: empirical correlations between halo mass and other galaxy properties near the knee of the stellar-to-halo mass relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 2896-2911.	4.4	17
16	$H\alpha$ study of isolated and paired galaxies: the MIR SFR-M \star sequence. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 3193-3213.	4.4	7
17	Galaxy And Mass Assembly (GAMA): Defining passive galaxy samples and searching for the UV upturn. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 2128-2139.	4.4	6
18	Galaxy and Mass Assembly (GAMA): Demonstrating the Power of WISE in the Study of Galaxy Groups to $z < 0.1$. <i>Astrophysical Journal</i> , 2020, 898, 20.	4.5	21

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19	Galaxy and Mass Assembly (GAMA): A WISE Study of the Activity of Emission-line Systems in G23. <i>Astrophysical Journal</i> , 2020, 903, 91.	4.5	7
20	A Break in Spiral Galaxy Scaling Relations at the Upper Limit of Galaxy Mass. <i>Astrophysical Journal Letters</i> , 2019, 884, L11.	8.3	26
21	H α galaxies with little star formation: an abundance of LIERs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 3169-3184.	4.4	10
22	The WISE Extended Source Catalog (WXSC). I. The 100 Largest Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2019, 245, 25.	7.7	74
23	The Nearby α -Changing Look Seyfert NGC 1346. <i>Research Notes of the AAS</i> , 2019, 3, 62.	0.7	2
24	Galaxy And Mass Assembly: the G02 field, Herschel ATLAS target selection and data release 3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 3875-3888.	4.4	176
25	A Multi-Frequency Study of the Milky Way-Like Spiral Galaxy NGC 6744. <i>Publications of the Astronomical Society of Australia</i> , 2018, 35, .	3.4	4
26	Galaxy and mass assembly (GAMA): the consistency of GAMA and WISE derived mass-to-light ratios. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 776-783.	4.4	19
27	Unique Tracks Drive the Scatter of the Spatially Resolved Star Formation Main Sequence. <i>Astrophysical Journal</i> , 2018, 865, 154.	4.5	25
28	Calibrating the James Webb Space Telescope Filters as Star Formation Rate Indicators. <i>Astrophysical Journal Letters</i> , 2018, 869, L26.	8.3	7
29	Herschel Spectroscopy of the Taffy Galaxies (UGC 12914/12915 = VV 254): Enhanced [C ii] Emission in the Collisionally Formed Bridge. <i>Astrophysical Journal</i> , 2018, 855, 141.	4.5	9
30	GAMA/G10-COSMOS/3D-HST: the 0 $\leq z \leq 5$ cosmic star formation history, stellar-mass, and dust-mass densities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2891-2935.	4.4	150
31	Galaxy and Mass Assembly (GAMA): variation in galaxy structure across the green valley. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 4116-4130.	4.4	26
32	Galaxy And Mass Assembly (GAMA): the effect of galaxy group environment on active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 4223-4234.	4.4	19
33	The Ultraviolet Infrared Color Magnitude Relation of Star-forming Galaxies. <i>Research Notes of the AAS</i> , 2018, 2, 217.	0.7	0
34	Galaxy and Mass Assembly (GAMA): Exploring the WISE Web in G12. <i>Astrophysical Journal</i> , 2017, 836, 182.	4.5	83
35	Calibration of Ultraviolet, Mid-infrared, and Radio Star Formation Rate Indicators. <i>Astrophysical Journal</i> , 2017, 847, 136.	4.5	50
36	Calibrating Star Formation in WISE Using Total Infrared Luminosity. <i>Astrophysical Journal</i> , 2017, 850, 68.	4.5	100

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37	Galaxy And Mass Assembly (GAMA): Gas Fueling of Spiral Galaxies in the Local Universe. I. The Effect of the Group Environment on Star Formation in Spiral Galaxies. <i>Astronomical Journal</i> , 2017, 153, 111.	4.7	28
38	Discovery of a supercluster in the Zone of Avoidance in Vela. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2017, 466, L29-L33.	3.3	35
39	H ₂ in group interactions: HCG 44. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 957-967.	4.4	19
40	Galaxy And Mass Assembly: the 1.4 GHz SFR indicator, SFR _{M*} relation and predictions for ASKAP-GAMA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 2312-2324.	4.4	58
41	Galaxy and Mass Assembly (GAMA): formation and growth of elliptical galaxies in the group environment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 3934-3943.	4.4	19
42	Powerful H ₂ Line Cooling in Stephan's Quintet. II. Group-wide Gas and Shock Modeling of the Warm H ₂ and a Comparison with [C ii] 157.7 μ m Emission and Kinematics. <i>Astrophysical Journal</i> , 2017, 836, 76.	4.5	37
43	Galaxy and Mass Assembly (GAMA): active galactic nuclei in pairs of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 2671-2686.	4.4	45
44	WISE π - SuperCOSMOS PHOTOMETRIC REDSHIFT CATALOG: 20 MILLION GALAXIES OVER 3 π STERADIANS. <i>Astrophysical Journal, Supplement Series</i> , 2016, 225, 5.	7.7	73
45	Galaxy And Mass Assembly (GAMA): Improved emission lines measurements in four representative samples at 0.07 < z < 0.3. <i>Astronomy and Astrophysics</i> , 2016, 590, A18.	5.1	2
46	Disentangling the intragroup HI in Compact Groups of galaxies by means of X3D visualization. <i>Proceedings of the International Astronomical Union</i> , 2016, 11, 241-243.	0.0	0
47	Galaxy And Mass Assembly (GAMA): the stellar mass budget by galaxy type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 1308-1319.	4.4	76
48	The SAMI Galaxy Survey: the link between angular momentum and optical morphology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 170-184.	4.4	128
49	The Herschel-ATLAS Data Release 1 π II. Multi-wavelength counterparts to submillimetre sources. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1714-1734.	4.4	76
50	GAMA/H-ATLAS: a meta-analysis of SFR indicators π comprehensive measures of the SFR _{M*} relation and cosmic star formation history at < i> z < i> π 0.4. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 458-485.	4.4	113
51	GAMA/H-ATLAS: common star formation rate indicators and their dependence on galaxy physical parameters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 1898-1916.	4.4	14
52	Galaxy and Mass Assembly (GAMA): the stellar mass budget of galaxy spheroids and discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 4336-4348.	4.4	49
53	Galaxy And Mass Assembly (GAMA): $\{M_{\text{star}}\}_{R_e}$ relations of < i> z < i> = 0 bulges, discs and spheroids. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1470-1500.	4.4	85
54	Galaxy And Mass Assembly (GAMA): growing up in a bad neighbourhood π how do low-mass galaxies become passive?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 4013-4029.	4.4	52

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55	H-ATLAS/GAMA: the nature and characteristics of optically red galaxies detected at submillimetre wavelengths. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2221-2259.	4.4	18
56	Galaxy And Mass Assembly: accurate panchromatic photometry from optical priors using lambda _{bar} . Monthly Notices of the Royal Astronomical Society, 2016, 460, 765-801.	4.4	138
57	Galaxy And Mass Assembly (GAMA): Panchromatic Data Release (far-UV to far-IR) and the low-z energy budget. Monthly Notices of the Royal Astronomical Society, 2016, 455, 3911-3942.	4.4	140
58	Galaxy And Mass Assembly (GAMA): the bright void galaxy population in the optical and mid-IR. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3520-3540.	4.4	17
59	X-RAY EMISSION FROM THE TAFFY (VV254) GALAXIES AND BRIDGE. Astrophysical Journal, 2015, 812, 118.	4.5	11
60	STAR FORMATION SUPPRESSION IN COMPACT GROUP GALAXIES: A NEW PATH TO QUENCHING?. Astrophysical Journal, 2015, 812, 117.	4.5	36
61	Kathryn's Wheel: a spectacular galaxy collision discovered in the Galactic neighbourhood. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3759-3775.	4.4	6
62	Galaxy And Mass Assembly (GAMA): the effect of close interactions on star formation in galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 452, 616-636.	4.4	75
63	Galaxy And Mass Assembly (GAMA): the galaxy luminosity function within the cosmic web. Monthly Notices of the Royal Astronomical Society, 2015, 448, 3665-3678.	4.4	59
64	Galaxy And Mass Assembly (GAMA): end of survey report and data release 2. Monthly Notices of the Royal Astronomical Society, 2015, 452, 2087-2126.	4.4	436
65	Galaxy And Mass Assembly (GAMA): trends in galaxy colours, morphology, and stellar populations with large-scale structure, group, and pair environments. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3249-3268.	4.4	85
66	Galaxy And Mass Assembly (GAMA): mass-size relations of $z < 0.1$ galaxies subdivided by SFR index, colour and morphology. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2603-2630.	4.4	196
67	Galaxy And Mass Assembly (GAMA) blended spectra catalogue: strong galaxy-galaxy lens and occulting galaxy pair candidates. Monthly Notices of the Royal Astronomical Society, 2015, 449, 4277-4287.	4.4	15
68	Galaxy And Mass Assembly (GAMA): deconstructing bimodality - I. Red ones and blue ones. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2144-2185.	4.4	113
69	Galaxy And Mass Assembly (GAMA): bivariate functions of $H\alpha$ star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 447, 875-901.	4.4	20
70	THE SAMI GALAXY SURVEY: TOWARD A UNIFIED DYNAMICAL SCALING RELATION FOR GALAXIES OF ALL TYPES. Astrophysical Journal Letters, 2014, 795, L37.	8.3	70
71	Galaxy And Mass Assembly (GAMA): testing galaxy formation models through the most massive galaxies in the Universe. Monthly Notices of the Royal Astronomical Society, 2014, 440, 762-775.	4.4	45
72	Galaxy and Mass Assembly (GAMA): fine filaments of galaxies detected within voids. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 440, L106-L110.	3.3	63

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73	Galaxy And Mass Assembly (GAMA): galaxy close pairs, mergers and the future fate of stellar mass. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3986-4008.	4.4	126
74	The 6dF Galaxy Survey: Fundamental Plane data. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1231-1251.	4.4	49
75	Galaxy And Mass Assembly (GAMA): AUTOZ spectral redshift measurements, confidence and errors. Monthly Notices of the Royal Astronomical Society, 2014, 441, 2440-2451.	4.4	102
76	STRONG FAR-INFRARED COOLING LINES, PECULIAR CO KINEMATICS, AND POSSIBLE STAR-FORMATION SUPPRESSION IN HICKSON COMPACT GROUP 57. Astrophysical Journal, 2014, 795, 159.	4.5	24
77	SHOCKS AND STAR FORMATION IN STEPHAN'S QUINTET. I. GEMINI SPECTROSCOPY OF H \pm -BRIGHT KNOTS. Astrophysical Journal, 2014, 784, 1.	4.5	33
78	Recalibrating the <i>Wide-field Infrared Survey Explorer</i> (<i>WISE</i>) <i>W</i>4 Filter. Publications of the Astronomical Society of Australia, 2014, 31, .	3.4	41
79	Galaxy And Mass Assembly (GAMA): the large-scale structure of galaxies and comparison to mock universes. Monthly Notices of the Royal Astronomical Society, 2014, 438, 177-194.	4.4	80
80	GALAXY AND MASS ASSEMBLY (GAMA): MID-INFRARED PROPERTIES AND EMPIRICAL RELATIONS FROM <i>WISE</i>. Astrophysical Journal, 2014, 782, 90.	4.5	180
81	TWO MICRON ALL SKY SURVEY PHOTOMETRIC REDSHIFT CATALOG: A COMPREHENSIVE THREE-DIMENSIONAL CENSUS OF THE WHOLE SKY. Astrophysical Journal, Supplement Series, 2014, 210, 9.	7.7	147
82	Mapping the Cosmic Web with the largest all-sky surveys. Proceedings of the International Astronomical Union, 2014, 11, 143-148.	0.0	0
83	CO in Hickson compact group galaxies with enhanced warm H ₂ emission: Evidence for galaxy evolution?. Astronomy and Astrophysics, 2014, 570, A24.	5.1	11
84	<i>Herschel</i> observations of Hickson compact groups of galaxies: Unveiling the properties of cold dust. Astronomy and Astrophysics, 2014, 565, A25.	5.1	30
85	Galaxy And Mass Assembly (GAMA): spectroscopic analysis. Monthly Notices of the Royal Astronomical Society, 2013, 430, 2047-2066.	4.4	163
86	Galaxy And Mass Assembly (GAMA): a deeper view of the mass, metallicity and SFR relationships. Monthly Notices of the Royal Astronomical Society, 2013, 434, 451-470.	4.4	83
87	Galaxy And Mass Assembly: evolution of the H \pm luminosity function and star formation rate density up to $z < 0.35$. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2764-2789.	4.4	99
88	SHOCK-ENHANCED C ⁺ EMISSION AND THE DETECTION OF H ₂ O FROM THE STEPHAN'S QUINTET GROUP-WIDE SHOCK USING <i>HERSCHEL</i>. Astrophysical Journal, 2013, 777, 66.	4.5	82
89	EXTENDING THE NEARBY GALAXY HERITAGE WITH <i>WISE</i>: FIRST RESULTS FROM THE <i>WISE</i>-ENHANCED RESOLUTION GALAXY ATLAS. Astronomical Journal, 2013, 145, 6.	4.7	236
90	GALAXY AND MASS ASSEMBLY (GAMA): WITNESSING THE ASSEMBLY OF THE CLUSTER ABELL 1882. Astrophysical Journal, 2013, 772, 104.	4.5	15

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91	ENHANCED WARM H ₂ EMISSION IN THE COMPACT GROUP MID-INFRARED "GREEN VALLEY". Astrophysical Journal, 2013, 765, 93.	4.5	49
92	Galaxy And Mass Assembly (GAMA): linking star formation histories and stellar mass growth. Monthly Notices of the Royal Astronomical Society, 2013, 434, 209-221.	4.4	81
93	CONSTRUCTING A WISE HIGH RESOLUTION GALAXY ATLAS. Astronomical Journal, 2012, 144, 68.	4.7	65
94	TURBULENT MOLECULAR GAS AND STAR FORMATION IN THE SHOCKED INTERGALACTIC MEDIUM OF STEPHAN'S QUINTET. Astrophysical Journal, 2012, 749, 158.	4.5	58
95	DETECTION OF POWERFUL MID-IR H ₂ EMISSION IN THE BRIDGE BETWEEN THE TAFFY GALAXIES. Astrophysical Journal, 2012, 751, 11.	4.5	34
96	The SED of the nearby H I-massive LIRG HIZOA J083643: from the NIR to the radio domain. Proceedings of the International Astronomical Union, 2011, 7, 213-217.	0.0	0
97	Observations and modeling of the dust emission from the H ₂ -bright galaxy-wide shock in Stephan's Quintet. Astronomy and Astrophysics, 2010, 518, A59.	5.1	30
98	Molecular Gas in Violent Phases of Galaxy Evolution. , 2010, , .		0
99	ACTIVE DISK BUILDING IN A LOCAL H I-MASSIVE LIRG: THE SYNERGY BETWEEN GAS, DUST, AND STAR FORMATION. Astrophysical Journal, 2010, 725, 1550-1562.	4.5	17
100	DEEP K _s -NEAR-INFRARED SURFACE PHOTOMETRY OF 80 DWARF IRREGULAR GALAXIES IN THE LOCAL VOLUME. Astrophysical Journal, 2010, 716, 792-809.	4.5	18
101	POWERFUL H ₂ LINE COOLING IN STEPHAN'S QUINTET. I. MAPPING THE SIGNIFICANT COOLING PATHWAYS IN GROUP-WIDE SHOCKS. Astrophysical Journal, 2010, 710, 248-264.	4.5	80
102	The Hidden H ₂ -Massive Luminous Infrared Galaxy HIZOA J0836-43: Inside-Out Galaxy Formation. Astrophysical Journal, 2008, 686, L17-L20.	4.5	8
103	Galaxy And Mass Assembly (GAMA): The sSFR-M* relation part I " sSFR-M* as a function of sample, SFR indicator and environment. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	38
104	Galaxy And Mass Assembly (GAMA): Timescales for galaxies crossing the green valley. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	23