Eva Grebel

List of Publications by Year
in descending order

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486 papers	52,511 citations	3151 92 h-index	1496 219 g-index
491 all docs	491 docs citations	491 times ranked	15977 citing authors

#	Article	IF	Citations
1	Brought to Light. III. Colors of Disk and Clump Substructures in Dwarf Early-type Galaxies of the Fornax Cluster. Astronomical Journal, 2022, 164, 18.	1.9	4
2	On the Use of Field RR Lyrae as Galactic Probes. II. A New Î”S Calibration to Estimate Their Metallicity*. Astrophysical Journal, 2021, 908, 20.	1.6	34
3	Kinematics and multiband periodâ€“luminosityâ€“metallicity relation of RR Lyrae stars via statistical parallax. Monthly Notices of the Royal Astronomical Society, 2021, 502, 4074-4092.	1.6	11
4	Milky Way archaeology using RR Lyrae and type II Cepheids. Astronomy and Astrophysics, 2021, 648, A78.	2.1	10
5	Brought to Light. I. Quantification of Disk Substructure in Dwarf Early-type Galaxies. Astronomical Journal, 2021, 161, 268.	1.9	8
6	Revisiting Attenuation Curves: The Case of NGC 3351*. Astrophysical Journal, 2021, 913, 37.	1.6	12
7	Brought to Light. II. Revealing the Origins of Cloaked Spiral Features in Cluster Passive Dwarf Galaxies. Astrophysical Journal, 2021, 912, 149.	1.6	10
8	A revisited study of Cepheids in open clusters in the Gaia era. Monthly Notices of the Royal Astronomical Society, 2021, 505, 1342-1366.	1.6	9
9	On the Use of Field RR Lyrae as Galactic Probes. III. The Î±-element Abundances*. Astrophysical Journal, 2021, 914, 10.	1.6	18
10	RR Lyrae Stars in Stellar Streams with Gaia: The Escapers. Astrophysical Journal, 2021, 915, 49.	1.6	2
11	STEP survey â€“ II. Structural analysis of 170 star clusters in the SMC. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3312-3330.	1.6	9
12	The abundance of satellites around Milky Way- and M31-like galaxies with the TNG50 simulation: a matter of diversity. Monthly Notices of the Royal Astronomical Society, 2021, 507, 4211-4240.	1.6	41
13	The dependence of the hierarchical distribution of star clusters on galactic environment. Monthly Notices of the Royal Astronomical Society, 2021, 507, 5542-5566.	1.6	7
14	On the Use of Field RR Lyrae As Galactic Probes: IV. New Insights Into and Around the Oosterhoff Dichotomy*. Astrophysical Journal, 2021, 919, 118.	1.6	16
15	Synthetic photometry of OB star clusters with stochastically sampled IMFs: analysis of models and HST observations. Monthly Notices of the Royal Astronomical Society, 2021, 509, 522-549.	1.6	8
16	Metallicity Estimation of RR Lyrae Stars From Their I-Band Light Curves. Astrophysical Journal, 2021, 920, 33.	1.6	13
17	The MAGIC project â€“ III. Radial and azimuthal Galactic abundance gradients using classical Cepheids. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1894-1901.	1.6	13
18	On the accretion of a new group of galaxies on to Virgo: I. Internal kinematics of nine in-falling dEs. Monthly Notices of the Royal Astronomical Society, 2020, 497, 1904-1924.	1.6	12

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19	The stellar mass assembly of low-redshift, massive, central galaxies in SDSS and the TNG300 simulation. Monthly Notices of the Royal Astronomical Society, 2020, 497, 4262-4275.	1.6	6
20	On the optimal calibration of VVV photometry. Experimental Astronomy, 2020, 49, 217-238.	1.6	22
21	The Next Generation Fornax Survey (NGFS):ÂVII.ÂA MUSE view of the nuclear star clusters in Fornax dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 495, 2247-2264.	1.6	16
22	Humps and bumps: the effects of shocks on the optical light curves of fundamental-mode RR Lyrae stars. Astronomy and Astrophysics, 2020, 635, A66.	2.1	4
23	LEGUS and H_{Î±}-LEGUS Observations of Star Clusters in NGC 4449: Improved Ages and the Fraction of Light in Clusters as a Function of Age. Astrophysical Journal, 2020, 889, 154.	1.6	29
24	The Age Dependence of Mid-infrared Emission around Young Star Clusters. Astrophysical Journal, 2020, 896, 16.	1.6	7
25	The mass fraction of halo stars contributed by the disruption of globular clusters in the E-MOSAICS simulations. Monthly Notices of the Royal Astronomical Society, 2020, 493, 3422-3428.	1.6	21
26	Evidence for Galactic disc RRÂLyrae stars in the solar neighbourhood. Monthly Notices of the Royal Astronomical Society, 2020, 492, 3408-3419.	1.6	18
27	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
28	A high-precision abundance analysis of the nuclear benchmark star HD 20. Astronomy and Astrophysics, 2020, 635, A104.	2.1	14
29	Candidate LBV stars in galaxy NGC 7793 found via HST photometry + MUSE spectroscopy. Monthly Notices of the Royal Astronomical Society, 2020, 493, 2410-2428.	1.6	12
30	Neutron-capture elements in dwarf galaxies. Astronomy and Astrophysics, 2020, 641, A127.	2.1	44
31	Purveyors of fine halos. Astronomy and Astrophysics, 2020, 637, A98.	2.1	23
32	Circumnuclear regions of different BPT types in star-forming MaNGA galaxies: AGN detectability. Astronomy and Astrophysics, 2020, 639, A96.	2.1	9
33	The RAdial Velocity Experiment (RAVE): Parameterisation of RAVE spectra based on convolutional neural networks. Astronomy and Astrophysics, 2020, 644, A168.	2.1	18
34	Atmospheric parameters of Cepheids from flux ratios with ATHOS. Astronomy and Astrophysics, 2020, 641, A71.	2.1	7
35	The distinct stellar-to-halo mass relations of satellite and central galaxies: insights from the IllustrisTNG simulations. Monthly Notices of the Royal Astronomical Society, 2020, 500, 3957-3975.	1.6	32
36	The Sixth Data Release of the Radial Velocity Experiment (Rave). II. Stellar Atmospheric Parameters, Chemical Abundances, and Distances. Astronomical Journal, 2020, 160, 83.	1.9	96

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37	The Sixth Data Release of the Radial Velocity Experiment (RAVE). I. Survey Description, Spectra, and Radial Velocities. Astronomical Journal, 2020, 160, 82.	1.9	85
38	Near-infrared Search for Fundamental-mode RR Lyrae Stars toward the Inner Bulge by Deep Learning. Astrophysical Journal, 2020, 898, 46.	1.6	8
39	TheR-Process Alliance: Fourth Data Release from the Search forR-process-enhanced Stars in the Galactic Halo. Astrophysical Journal, Supplement Series, 2020, 249, 30.	3.0	61
40	On the Metamorphosis of the Bailey Diagram for RR Lyrae Stars. Astrophysical Journal Letters, 2020, 896, L15.	3.0	8
41	Relations between abundance characteristics and rotation velocity for star-forming MaNGA galaxies. Astronomy and Astrophysics, 2019, 623, A122.	2.1	20
42	Peculiar motions of the gas at the centre of the barred galaxy UGC 4056. Astronomy and Astrophysics, 2019, 628, A55.	2.1	5
43	On the Oosterhoff dichotomy in the Galactic bulge â€“ II. Kinematical distribution. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3270-3278.	1.6	7
44	HÂÎ± morphologies of star clusters: a LEGUS study of HÂii region evolution time-scales and stochasticity in low-mass clusters. Monthly Notices of the Royal Astronomical Society, 2019, 490, 4648-4665.	1.6	42
45	Single-lined Spectroscopic Binary Star Candidates from a Combination of the RAVE and Gaia DR2 Surveys. Astronomical Journal, 2019, 158, 155.	1.9	12
46	Into the Darkness: Classical and Type II Cepheids in the Zona Galactica Incognita. Astrophysical Journal, 2019, 883, 58.	1.6	26
47	The MAGIC project â€“ II. Discovery of two new Galactic lithium-rich Cepheids. Monthly Notices of the Royal Astronomical Society, 2019, 488, 3211-3221.	1.6	6
48	TYCâ€‰8606-2025-1: a mild barium star surrounded by the ejecta of a very late thermal pulse. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5136-5145.	1.6	3
49	Two Circumstellar Nebulae Discovered with the Wide-field Infrared Survey Explore and Their Massive Central Stars. Astronomical Journal, 2019, 157, 53.	1.9	3
50	The R-Process Alliance: Discovery of a Low-Î±, r-process-enhanced Metal-poor Star in the Galactic Halo. Astrophysical Journal, 2019, 874, 148.	1.6	18
51	Candidates for RRÂLyrae in binary systems from the OGLE Galactic bulge survey. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 487, L1-L6.	1.2	10
52	The spatial relation between young star clusters and molecular clouds in M51 with LEGUS. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4707-4723.	1.6	70
53	Purveyors of fine halos: Re-assessing globular cluster contributions to the Milky Way halo buildup with SDSS-IV. Astronomy and Astrophysics, 2019, 625, A75.	2.1	38
54	The Next Generation Fornax Survey (NGFS). V. Discovery of a Dwarfâ€“Dwarf Galaxy Pair at zÂ=Â0.30 and Its Characterization Using Deep VLT/MUSE Observations. Astrophysical Journal, 2019, 873, 59.	1.6	6

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55	Star cluster catalogues for the LEGUS dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 484, 4897-4919.	1.6	42
56	Cold, Old, and Metal-poor: New Stellar Substructures in the Milky Wayâ€™s Dwarf Spheroidals. Astrophysical Journal, 2019, 878, 152.	1.6	5
57	Nature of a shell of young stars in the outskirts of the Small Magellanic Cloud. Astronomy and Astrophysics, 2019, 631, A98.	2.1	12
58	A Catalog of Galaxies in the Direction of the Perseus Cluster. Astrophysical Journal, Supplement Series, 2019, 245, 10.	3.0	9
59	The Next Generation Fornax Survey (NGFS). VI. The Alignment of Dwarf Galaxies in the Fornax Cluster. Astrophysical Journal, 2019, 883, 56.	1.6	6
60	A likely runaway star cluster in the outer disc of the Large Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2019, 482, 980-987.	1.6	5
61	The Young Massive Star Cluster Westerlund 2 Observed with MUSE. II. MUSEpackâ€”A Python Package to Analyze the Kinematics of Young Star Clusters. Astronomical Journal, 2019, 158, 201.	1.9	7
62	An ALMA/HST Study of Millimeter Dust Emission and Star Clusters. Astrophysical Journal, 2019, 884, 112.	1.6	1
63	Star Formation Histories of the LEGUS Dwarf Galaxies. III. The Nonbursty Nature of 23 Star-forming Dwarf Galaxies*. Astrophysical Journal, 2019, 887, 112.	1.6	23
64	Galaxienentwicklung. , 2019, , 345-353.		0
65	Is the Milky Way still breathing? RAVEâ€“Gaia streaming motions. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2679-2696.	1.6	47
66	A Study of Two Dwarf Irregular Galaxies with AsymmetricalStar Formation Distributions. Astrophysical Journal, 2018, 855, 7.	1.6	4
67	The Next Generation Fornax Survey (NGFS). II. The Central Dwarf Galaxy Population. Astrophysical Journal, 2018, 855, 142.	1.6	74
68	A Data-driven Study of RR Lyrae Near-IR Light Curves: Principal Component Analysis, Robust Fits, and Metallicity Estimates. Astrophysical Journal, 2018, 857, 55.	1.6	25
69	The young star cluster population of M51 with LEGUS â€“ I. A comprehensive study of cluster formation and evolution. Monthly Notices of the Royal Astronomical Society, 2018, 473, 996-1018.	1.6	49
70	The Resolved Stellar Populations in the LEGUS Galaxies1. Astrophysical Journal, Supplement Series, 2018, 235, 23.	3.0	63
71	Blazhko modulation in the infrared. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4208-4222.	1.6	19
72	Extinction Maps and Dust-to-gas Ratios in Nearby Galaxies with LEGUS. Astrophysical Journal, 2018, 855, 133.	1.6	24

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73	Spiral arms in CALIFA galaxies traced by non-circular velocities, abundances and extinctions. Monthly Notices of the Royal Astronomical Society, 2018, 474, 1657-1671.	1.6	11
74	Chemodynamical Clustering Applied to APOGEE Data: Rediscovering Globular Clusters. Astrophysical Journal, 2018, 860, 70.	1.6	12
75	The Next Generation Fornax Survey (NGFS). IV. Mass and Age Bimodality of Nuclear Clusters in the Fornax Core Region. Astrophysical Journal, 2018, 860, 4.	1.6	33
76	A survey for dwarf galaxy remnants around 14 globular clusters in the outer halo. Monthly Notices of the Royal Astronomical Society, 2018, 476, 4814-4829.	1.6	6
77	Mirachâ€™s Goblin: Discovery of a dwarf spheroidal galaxy behind the Andromeda galaxy. Astronomy and Astrophysics, 2018, 620, A126.	2.1	7
78	A Comparison of Young Star Properties with Local Galactic Environment for LEGUS/LITTLE THINGS Dwarf Irregular Galaxies. Astronomical Journal, 2018, 156, 21.	1.9	4
79	Milky Way metallicity gradient from Gaia DR2 F/1O double-mode Cepheids. Astronomy and Astrophysics, 2018, 618, A160.	2.1	21
80	Connecting young star clusters to CO molecular gas in NGC 7793 with ALMAâ€“LEGUS. Monthly Notices of the Royal Astronomical Society, 2018, 481, 1016-1027.	1.6	62
81	A chemical study of M67 candidate blue stragglers and evolved blue stragglers observed with APOGEE DR14. Monthly Notices of the Royal Astronomical Society, 2018, 480, 4314-4326.	1.6	10
82	Photometric study of the SMCNOD using variable stars from the OGLE-IV survey. Monthly Notices of the Royal Astronomical Society, 2018, 480, 669-680.	1.6	2
83	New theory of stellar convection without the mixing-length parameter: new stellar atmosphere model. Journal of Physics: Conference Series, 2018, 940, 012020.	0.3	1
84	The R-Process Alliance: First Release from the Northern Search for r-process-enhanced Metal-poor Stars in the Galactic Halo. Astrophysical Journal, 2018, 868, 110.	1.6	88
85	Local disc model in view of Gaia DR1 and RAVE data. Astronomy and Astrophysics, 2018, 620, A71.	2.1	4
86	The young star cluster population of M51 with LEGUS â€“ II. Testing environmental dependences. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1683-1707.	1.6	52
87	The Young Massive Star Cluster Westerlund 2 Observed with MUSE. I. First Results on the Cluster Internal Motion from Stellar Radial Velocities. Astronomical Journal, 2018, 156, 211.	1.9	13
88	Kron 3: a fourth intermediate age cluster in the SMC with evidence of multiple populations. Monthly Notices of the Royal Astronomical Society, 2018, 476, 114-121.	1.6	22
89	Searchfor star cluster age gradients across spiral arms of three LEGUS disc galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 478, 3590-3604.	1.6	40
90	A Near-infrared RR Lyrae Census along the Southern Galactic Plane: The Milky Wayâ€™s Stellar Fossil Brought to Light. Astrophysical Journal, 2018, 857, 54.	1.6	31

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91	Correlations between age, kinematics, and chemistry as seen by the RAVE survey. Monthly Notices of the Royal Astronomical Society, 2018, 477, 5612-5624.	1.6	13
92	LAMOST DR1: Stellar Parameters and Chemical Abundances with SP_Ace. Astronomical Journal, 2018, 155, 181.	1.9	18
93	Star Formation Histories of the LEGUS Dwarf Galaxies. I. Recent History of NGC 1705, NGC 4449, and Holmberg II*. Astrophysical Journal, 2018, 856, 62.	1.6	24
94	Star Formation Histories of the LEGUS Dwarf Galaxies. II. Spatially Resolved Star Formation History of the Magellanic Irregular NGC 4449^{â^—}. Astrophysical Journal, 2018, 857, 63.	1.6	19
95	Systematic search for tidal features around nearby galaxies. Astronomy and Astrophysics, 2018, 614, A143.	2.1	43
96	The Gaia-ESO Survey: evidence of atomic diffusion in M67?. Monthly Notices of the Royal Astronomical Society, 2018, 478, 425-438.	1.6	40
97	GalMod: A Galactic Synthesis Population Model. Astrophysical Journal, 2018, 860, 120.	1.6	11
98	Validity of abundances derived from spaxel spectra of the MaNGA survey. Astronomy and Astrophysics, 2018, 613, A1.	2.1	22
99	The Next Generation Fornax Survey (NGFS). III. Revealing the Spatial Substructure of the Dwarf Galaxy Population Inside Half of Fornax's Virial Radius. Astrophysical Journal, 2018, 859, 52.	1.6	32
100	The local rotation curve of the Milky Way based on SEGUE and RAVE data. Astronomy and Astrophysics, 2018, 614, A63.	2.1	11
101	Improved distances and ages for stars common to TGAS and RAVE. Monthly Notices of the Royal Astronomical Society, 2018, 477, 5279-5300.	1.6	31
102	ATHOS: On-the-fly stellar parameter determination of FGK stars based on flux ratios from optical spectra. Astronomy and Astrophysics, 2018, 619, A134.	2.1	14
103	Coma Berenices: The First Evidence for Incomplete Vertical Phase-mixing in Local Velocity Space with RAVEâ€"Confirmed with Gaia DR2. Research Notes of the AAS, 2018, 2, 32.	0.3	16
104	THE RADIAL VELOCITY EXPERIMENT (RAVE): FIFTH DATA RELEASE. Astronomical Journal, 2017, 153, 75.	1.9	380
105	Machine-learned Identification of RR Lyrae Stars from Sparse, Multi-band Data: The PS1 Sample. Astronomical Journal, 2017, 153, 204.	1.9	112
106	A RAVE investigation on Galactic open clusters. Astronomy and Astrophysics, 2017, 600, A106.	2.1	31
107	The Hierarchical Distribution of the Young Stellar Clusters in Six Local Star-forming Galaxies. Astrophysical Journal, 2017, 840, 113.	1.6	60
108	The RAVE-on Catalog of Stellar Atmospheric Parameters and Chemical Abundances for Chemo-dynamic Studies in the Gaia Era. Astrophysical Journal, 2017, 840, 59.	1.6	63

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109	Hierarchical Star Formation in Turbulent Media: Evidence from Young Star Clusters. Astrophysical Journal, 2017, 842, 25.	1.6	43
110	Effective Radii of Young, Massive Star Clusters in Two LEGUS Galaxies^{âˆ—}. Astrophysical Journal, 2017, 841, 92.	1.6	66
111	CHROMOSPHERICALLY ACTIVE STARS IN THE RAVE SURVEY. II. YOUNG DWARFS IN THE SOLAR NEIGHBORHOOD. Astrophysical Journal, 2017, 835, 61.	1.6	21
112	The properties, origin and evolution of stellar clusters in galaxy simulations and observations. Monthly Notices of the Royal Astronomical Society, 2017, 464, 3580-3596.	1.6	17
113	Observing the products of stellar evolution in the old open cluster M67 with APOGEE. Monthly Notices of the Royal Astronomical Society, 2017, 466, 2161-2174.	1.6	20
114	Evidence for multiple populations in the intermediate-age cluster Lindsay 1 in the SMC. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 465, L39-L43.	1.2	44
115	A High-resolution Multiband Survey of Westerlund 2 with the Hubble Space Telescope. III. The Present-day Stellar Mass Function. Astronomical Journal, 2017, 153, 122.	1.9	21
116	A population of faint low surface brightness galaxies in the Perseus cluster core. Monthly Notices of the Royal Astronomical Society, 2017, 470, 1512-1525.	1.6	48
117	Asymmetric metallicity patterns in the stellar velocity space with RAVE. Astronomy and Astrophysics, 2017, 601, A59.	2.1	11
118	The southern leading and trailing wraps of the Sagittarius tidal stream around the globular cluster Whiting 1. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 467, L91-L95.	1.2	6
119	IRASÂ18153âˆ’1651: an Hâ€‰iiÂregion with a possible wind bubble blown by a young main-sequence B star. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1857-1867.	1.6	9
120	Hierarchical star formation across the grand-design spiral NGCÂ1566. Monthly Notices of the Royal Astronomical Society, 2017, 468, 509-530.	1.6	32
121	Climbing the cosmic ladder with stellar twins in RAVE with Gaia. Monthly Notices of the Royal Astronomical Society, 2017, 472, 2517-2533.	1.6	11
122	The selection function of the RAVE survey. Monthly Notices of the Royal Astronomical Society, 2017, 468, 3368-3380.	1.6	29
123	Breaks in surface brightness profiles and radial abundance gradients in the discs of spiral galaxies. Astronomy and Astrophysics, 2017, 608, A127.	2.1	12
124	RAVE stars in K2. Astronomy and Astrophysics, 2017, 600, A66.	2.1	30
125	Exploring the IMF of star clusters: a joint SLUG and LEGUS effort. Monthly Notices of the Royal Astronomical Society, 2017, 469, 2464-2480.	1.6	17
126	On the influence of the environment on galactic chemical abundances. Monthly Notices of the Royal Astronomical Society, 2017, 465, 1358-1374.	1.6	20

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127	RR Lyrae star distance scale and kinematics from inner bulge to 50 kpc. EPJ Web of Conferences, 2017, 152, 02007.	0.1	0
128	Detailed chemical composition of classical Cepheids in the LMC cluster NGC 1866 and in the field of the SMC. Astronomy and Astrophysics, 2017, 608, A85.	2.1	20
129	Gaia Data Release 1. Astronomy and Astrophysics, 2017, 605, A79.	2.1	78
130	Very metal-poor stars observed by the RAVE survey. Astronomy and Astrophysics, 2017, 603, A19.	2.1	28
131	Gaia Data Release 1. Astronomy and Astrophysics, 2017, 601, A19.	2.1	77
132	Legacy ExtraGalactic UV Survey with The Hubble Space Telescope: Stellar Cluster Catalogs and First Insights Into Cluster Formation and Evolution in NGC 628^{âˆ—}. Astrophysical Journal, 2017, 841, 131.	1.6	107
133	LOW SURFACE BRIGHTNESS IMAGING OF THE MAGELLANIC SYSTEM: IMPRINTS OF TIDAL INTERACTIONS BETWEEN THE CLOUDS IN THE STELLAR PERIPHERY. Astrophysical Journal, 2016, 825, 20.	1.6	77
134	SP_Ace: a new code to derive stellar parameters and elemental abundances. Astronomy and Astrophysics, 2016, 587, A2.	2.1	54
135	HUBBLE TARANTULA TREASURY PROJECT. III. PHOTOMETRIC CATALOG AND RESULTING CONSTRAINTS ON THE PROGRESSION OF STAR FORMATION IN THE 30ÂDORADUS REGION*. Astrophysical Journal, Supplement Series, 2016, 222, 11.	3.0	67
136	TheGaiamission. Astronomy and Astrophysics, 2016, 595, A1.	2.1	4,509
137	GaiaData Release 1. Astronomy and Astrophysics, 2016, 595, A2.	2.1	1,590
138	HUBBLE TARANTULA TREASURY PROJECT. V. THE STAR CLUSTER HODGE 301: THE OLD FACE OF 30 DORADUS*. Astrophysical Journal, 2016, 833, 154.	1.6	21
139	Peculiar compact stellar systems in the Fornax cluster. Monthly Notices of the Royal Astronomical Society, 2016, 459, 4450-4466.	1.6	22
140	A GLOBAL CORRECTION TO PPMXL PROPER MOTIONS. Astronomical Journal, 2016, 151, 99.	1.9	16
141	Satellite accretion in action: a tidally disrupting dwarf spheroidal around the nearby spiral galaxy NGC 253. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 457, L103-L107.	1.2	13
142	DISCOVERY OF AN ULTRA-DIFFUSE GALAXY IN THE PISCES-PERSEUS SUPERCLUSTER. Astronomical Journal, 2016, 151, 96.	1.9	101
143	Chemical separation of disc components using RAVE. Monthly Notices of the Royal Astronomical Society, 2016, 461, 4246-4255.	1.6	39
144	NEW CONSTRAINTS ON A COMPLEX RELATION BETWEEN GLOBULAR CLUSTER COLORS AND ENVIRONMENT. Astrophysical Journal Letters, 2016, 829, L5.	3.0	19

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145	A HIGH-RESOLUTION MULTIBAND SURVEY OF WESTERLUND 2 WITH THE HUBBLE SPACE TELESCOPE. II. MASS ACCRETION IN THE PRE-MAIN-SEQUENCE POPULATION. Astronomical Journal, 2016, 152, 84.	1.9	13
146	The VST Survey of the SMC and the Magellanic Bridge (STEP): First Results. Thirty Years of Astronomical Discovery With UKIRT, 2016, , 145-149.	0.3	0
147	Oxygen abundance maps of CALIFA galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 462, 2715-2733.	1.6	45
148	Hubble Tarantula Treasury Project â€“ IV. The extinction law. Monthly Notices of the Royal Astronomical Society, 2016, 455, 4373-4387.	1.6	44
149	Probing the boundary between star clusters and dwarf galaxies: A MUSE view on the dynamics of Crater/LaevensÂI. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3384-3397.	1.6	21
150	A comprehensive comparative test of seven widely used spectral synthesis models against multi-band photometry of young massive-star clusters. Monthly Notices of the Royal Astronomical Society, 2016, 457, 4296-4322.	1.6	55
151	THE EXTENDED SPATIAL DISTRIBUTION OF GLOBULAR CLUSTERS IN THE CORE OF THE FORNAX CLUSTER. Astrophysical Journal Letters, 2016, 819, L31.	3.0	51
152	FINDING, CHARACTERIZING, AND CLASSIFYING VARIABLE SOURCES IN MULTI-EPOCH SKY SURVEYS: QSOs AND RR LYRAE IN PS1 3Ï€ DATA. Astrophysical Journal, 2016, 817, 73.	1.6	53
153	THE GRAY EXTINCTION OF THE IONIZING CLUSTER IN NGC 3603 FROM ULTRAVIOLET TO OPTICAL WAVELENGTHS. Astronomical Journal, 2016, 151, 23.	1.9	3
154	New calibrations for abundance determinations in Hâ€‰ii regions. Monthly Notices of the Royal Astronomical Society, 2016, 457, 3678-3692.	1.6	196
155	Identification of Globular Cluster Stars in RAVE data II: Extended tidal debris around NGC 3201. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2078-2085.	1.6	16
156	Study of the Milky Way's hot coronal gas with its dwarf galaxies. Proceedings of the International Astronomical Union, 2015, 11, 340-341.	0.0	0
157	A HIGH-RESOLUTION MULTIBAND SURVEY OF WESTERLUND 2 WITH THEHUBBLE SPACE TELESCOPE. I. IS THE MASSIVE STAR CLUSTER DOUBLE?. Astronomical Journal, 2015, 150, 78.	1.9	33
158	HUBBLE TARANTULA TREASURY PROJECT. II. THE STAR-FORMATION HISTORY OF THE STARBURST REGION NGC 2070 IN 30 DORADUS. Astrophysical Journal, 2015, 811, 76.	1.6	58
159	THE BRIGHTEST YOUNG STAR CLUSTERS IN NGC 5253. Astrophysical Journal, 2015, 811, 75.	1.6	56
160	Environmental effects on stellar populations of star clusters and dwarf galaxies. Proceedings of the International Astronomical Union, 2015, 12, 171-172.	0.0	0
161	Oxygen abundance distributions in six late-type galaxies based on SALT spectra of Hâ€‰II regions. Astronomy and Astrophysics, 2015, 582, A35.	2.1	3
162	THE SPATIAL DISTRIBUTION OF THE YOUNG STELLAR CLUSTERS IN THE STAR-FORMING GALAXY NGC 628. Astrophysical Journal, 2015, 815, 93.	1.6	59

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163	Hierarchical star formation across the ring galaxy NGCÂ6503. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3508-3528.	1.6	34
164	Tracing the tidal streams of the Sagittarius dSph, and halo Milky Way features, with carbon-rich long-period variables. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2654-2682.	1.6	30
165	On the central abundances of active galactic nuclei and star-forming galaxies. Monthly Notices of the Royal Astronomical Society, 2015, 453, 4103-4112.	1.6	39
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