

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	The <i>Gaia</i> mission. <i>Astronomy and Astrophysics</i> , 2016, 595, A1.	2.1	4,509
2	THE SEVENTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2009, 182, 543-558.	3.0	4,201
3	Sloan Digital Sky Survey: Early Data Release. <i>Astronomical Journal</i> , 2002, 123, 485-548.	1.9	2,003
4	THE ELEVENTH AND TWELFTH DATA RELEASES OF THE SLOAN DIGITAL SKY SURVEY: FINAL DATA FROM SDSS-III. <i>Astrophysical Journal, Supplement Series</i> , 2015, 219, 12.	3.0	1,877
5	SDSS-III: MASSIVE SPECTROSCOPIC SURVEYS OF THE DISTANT UNIVERSE, THE MILKY WAY, AND EXTRA-SOLAR PLANETARY SYSTEMS. <i>Astronomical Journal</i> , 2011, 142, 72.	1.9	1,700
6	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2016, 595, A2.	2.1	1,590
7	The Sixth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal, Supplement Series</i> , 2008, 175, 297-313.	3.0	1,202
8	THE EIGHTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST DATA FROM SDSS-III. <i>Astrophysical Journal, Supplement Series</i> , 2011, 193, 29.	3.0	1,166
9	THE NINTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2012, 203, 21.	3.0	1,158
10	The Second Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2004, 128, 502-512.	1.9	953
11	The Fourth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal, Supplement Series</i> , 2006, 162, 38-48.	3.0	948
12	SEGUE: A SPECTROSCOPIC SURVEY OF 240,000 STARS WITH $g = 14-20$. <i>Astronomical Journal</i> , 2009, 137, 4377-4399.	1.9	905
13	The First Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2003, 126, 2081-2086.	1.9	800
14	A Survey of $z \sim 5.8$ Quasars in the Sloan Digital Sky Survey. I. Discovery of Three New Quasars and the Spatial Density of Luminous Quasars at $z \sim 5.8$. <i>Astronomical Journal</i> , 2001, 122, 2833-2849.	1.9	791
15	The Radial Velocity Experiment (RAVE): First Data Release. <i>Astronomical Journal</i> , 2006, 132, 1645-1668.	1.9	716
16	A Survey of $z \sim 5.7$ Quasars in the Sloan Digital Sky Survey. II. Discovery of Three Additional Quasars at $z \sim 5.8$. <i>Astronomical Journal</i> , 2003, 125, 1649-1659.	1.9	654
17	The Third Data Release of the Sloan Digital Sky Survey. <i>Astronomical Journal</i> , 2005, 129, 1755-1759.	1.9	634
18	The Ghost of Sagittarius and Lumps in the Halo of the Milky Way. <i>Astrophysical Journal</i> , 2002, 569, 245-274.	1.6	633

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19	The Fifth Data Release of the Sloan Digital Sky Survey. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 634-644.	3.0	615
20	The RAVE survey: constraining the local Galactic escape speed. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 379, 755-772.	1.6	519
21	Empirical color transformations between SDSS photometry and other photometric systems. <i>Astronomy and Astrophysics</i> , 2006, 460, 339-347.	2.1	460
22	The Observed Properties of Dark Matter on Small Spatial Scales. <i>Astrophysical Journal</i> , 2007, 663, 948-959.	1.6	397
23	The Progenitors of Dwarf Spheroidal Galaxies. <i>Astronomical Journal</i> , 2003, 125, 1926-1939.	1.9	393
24	Detection of Massive Tidal Tails around the Globular Cluster Palomar 5 with Sloan Digital Sky Survey Commissioning Data. <i>Astrophysical Journal</i> , 2001, 548, L165-L169.	1.6	389
25	THE RADIAL VELOCITY EXPERIMENT (RAVE): FIFTH DATA RELEASE. <i>Astronomical Journal</i> , 2017, 153, 75.	1.9	380
26	A Faint New Milky Way Satellite in Bootes. <i>Astrophysical Journal</i> , 2006, 647, L111-L114.	1.6	359
27	The Accretion Origin of the Milky Way's Stellar Halo. <i>Astrophysical Journal</i> , 2008, 680, 295-311.	1.6	359
28	A Low-Latitude Halo Stream around the Milky Way. <i>Astrophysical Journal</i> , 2003, 588, 824-841.	1.6	347
29	The Magellanic Clouds Photometric Survey: The Large Magellanic Cloud Stellar Catalog and Extinction Map. <i>Astronomical Journal</i> , 2004, 128, 1606-1614.	1.9	324
30	A New Milky Way Dwarf Satellite in Canes Venatici. <i>Astrophysical Journal</i> , 2006, 643, L103-L106.	1.6	319
31	A constant dark matter halo surface density in galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 397, 1169-1176.	1.6	317
32	The Magellanic Clouds Photometric Survey: The Small Magellanic Cloud Stellar Catalog and Extinction Map. <i>Astronomical Journal</i> , 2002, 123, 855-872.	1.9	300
33	A Curious Milky Way Satellite in Ursa Major. <i>Astrophysical Journal</i> , 2006, 650, L41-L44.	1.6	283
34	THE RADIAL VELOCITY EXPERIMENT (RAVE): FOURTH DATA RELEASE. <i>Astronomical Journal</i> , 2013, 146, 134.	1.9	278
35	The Extended Tails of Palomar 5: A 10 Arc of Globular Cluster Tidal Debris. <i>Astronomical Journal</i> , 2003, 126, 2385-2407.	1.9	275
36	The RAVE survey: the Galactic escape speed and the mass of the Milky Way. <i>Astronomy and Astrophysics</i> , 2014, 562, A91.	2.1	229

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37	The wobbly Galaxy: kinematics north and south with RAVE red-clump giants. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 101-121.	1.6	226
38	Theoretical isochrones in several photometric systems. <i>Astronomy and Astrophysics</i> , 2004, 422, 205-215.	2.1	220
39	The M81 group of galaxies: New distances, kinematics and structure. <i>Astronomy and Astrophysics</i> , 2002, 383, 125-136.	2.1	214
40	THE RADIAL VELOCITY EXPERIMENT (RAVE): SECOND DATA RELEASE. <i>Astronomical Journal</i> , 2008, 136, 421-451.	1.9	203
41	Population Gradients in Local Group Dwarf Spheroidal Galaxies. <i>Astronomical Journal</i> , 2001, 122, 3092-3105.	1.9	199
42	New calibrations for abundance determinations in H II regions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 3678-3692.	1.6	196
43	Distances to nearby galaxies in Sculptor. <i>Astronomy and Astrophysics</i> , 2003, 404, 93-111.	2.1	194
44	AGE DETERMINATION OF SIX INTERMEDIATE-AGE SMALL MAGELLANIC CLOUD STAR CLUSTERS WITH HST/ACS. <i>Astronomical Journal</i> , 2008, 136, 1703-1727.	1.9	182
45	Virgo Cluster Early-Type Dwarf Galaxies with the Sloan Digital Sky Survey. III. Subpopulations: Distributions, Shapes, Origins. <i>Astrophysical Journal</i> , 2007, 660, 1186-1197.	1.6	182
46	A Matched-Filter Analysis of the Tidal Tails of the Globular Cluster Palomar 5. <i>Astronomical Journal</i> , 2002, 124, 349-363.	1.9	181
47	A Comprehensive Model for the Monoceros Tidal Stream. <i>Astrophysical Journal</i> , 2005, 626, 128-144.	1.6	173
48	New distances to galaxies in the Centaurus A group. <i>Astronomy and Astrophysics</i> , 2002, 385, 21-31.	2.1	169
49	The Type Ia Supernova 1998bu in M96 and the Hubble Constant. <i>Astrophysical Journal, Supplement Series</i> , 1999, 125, 73-97.	3.0	168
50	Observing the Dark Matter Density Profile of Isolated Galaxies. <i>Astrophysical Journal</i> , 2003, 598, 260-271.	1.6	166
51	NEW OPTICAL REDDENING MAPS OF THE LARGE AND SMALL MAGELLANIC CLOUDS. <i>Astronomical Journal</i> , 2011, 141, 158.	1.9	163
52	Sagittarius Tidal Debris 90 Kiloparsecs from the Galactic Center. <i>Astrophysical Journal</i> , 2003, 596, L191-L194.	1.6	162
53	Virgo Cluster Early-Type Dwarf Galaxies with the Sloan Digital Sky Survey. I. On the Possible Disk Nature of Bright Early-Type Dwarfs. <i>Astronomical Journal</i> , 2006, 132, 497-513.	1.9	157
54	Constraining the Galaxy's dark halo with RAVE stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 3133-3151.	1.6	157

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55	The Highly Unusual Chemical Composition of the Hercules Dwarf Spheroidal Galaxy. <i>Astrophysical Journal</i> , 2008, 688, L13-L16.	1.6	156
56	LEGACY EXTRAGALACTIC UV SURVEY (LEGUS) WITH THE HUBBLE SPACE TELESCOPE. I. SURVEY DESCRIPTION. <i>Astronomical Journal</i> , 2015, 149, 51.	1.9	155
57	The Tully-Fisher Relation and its Residuals for a Broadly Selected Sample of Galaxies. <i>Astronomical Journal</i> , 2007, 134, 945-972.	1.9	154
58	Complexity on Small Scales: The Metallicity Distribution of the Carina Dwarf Spheroidal Galaxy. <i>Astronomical Journal</i> , 2006, 131, 895-911.	1.9	152
59	Modeling the Disruption of the Globular Cluster Palomar 5 by Galactic Tides. <i>Astronomical Journal</i> , 2004, 127, 2753-2770.	1.9	151
60	THE RADIAL VELOCITY EXPERIMENT (RAVE): THIRD DATA RELEASE. <i>Astronomical Journal</i> , 2011, 141, 187.	1.9	149
61	Strong Emission Line H II Galaxies in the Sloan Digital Sky Survey. I. Catalog of DR1 Objects with Oxygen Abundances from Te Measurements. <i>Astrophysical Journal</i> , Supplement Series, 2004, 153, 429-445.	3.0	146
62	Kinematically Cold Populations at Large Radii in the Draco and Ursa Minor Dwarf Spheroidal Galaxies. <i>Astrophysical Journal</i> , 2004, 611, L21-L24.	1.6	138
63	The very local Hubble flow. <i>Astronomy and Astrophysics</i> , 2002, 389, 812-824.	2.1	135
64	Local galaxy flows within 5 Mpc. <i>Astronomy and Astrophysics</i> , 2003, 398, 479-491.	2.1	134
65	Virgo Cluster Early-Type Dwarf Galaxies with the Sloan Digital Sky Survey. II. Early-Type Dwarfs with Central Star Formation. <i>Astronomical Journal</i> , 2006, 132, 2432-2452.	1.9	134
66	The Impact of Reionization on the Stellar Populations of Nearby Dwarf Galaxies. <i>Astrophysical Journal</i> , 2004, 610, L89-L92.	1.6	129
67	Andromeda IX: A New Dwarf Spheroidal Satellite of M31. <i>Astrophysical Journal</i> , 2004, 612, L121-L124.	1.6	129
68	Ages and luminosities of young SMC/LMC star clusters and the recent star formation history of the Clouds. <i>Astronomy and Astrophysics</i> , 2010, 517, A50.	2.1	129
69	COMPLEXITY ON SMALL SCALES. III. IRON AND $\hat{\pm}$ ELEMENT ABUNDANCES IN THE CARINA DWARF SPHEROIDAL GALAXY. <i>Astronomical Journal</i> , 2008, 135, 1580-1597.	1.9	128
70	THE ABUNDANCE PROPERTIES OF NEARBY LATE-TYPE GALAXIES. I. THE DATA. <i>Astronomical Journal</i> , 2014, 147, 131.	1.9	128
71	Building the Galactic halo from globular clusters: evidence from chemically unusual red giants. <i>Astronomy and Astrophysics</i> , 2011, 534, A136.	2.1	121
72	Dwarf spheroidal galaxy kinematics and spiral galaxy scaling laws. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 2034-2041.	1.6	119

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73	4MOST: 4-metre multi-object spectroscopic telescope. Proceedings of SPIE, 2012, , .	0.8	118
74	The mass function of the Arches cluster from Gemini adaptive optics data. Astronomy and Astrophysics, 2002, 394, 459-478.	2.1	113
75	Stellar Kinematics and Metallicities in the Leo I Dwarf Spheroidal Galaxy—Wide-Field Implications for Galactic Evolution. Astrophysical Journal, 2007, 657, 241-261.	1.6	113
76	Machine-learned Identification of RR Lyrae Stars from Sparse, Multi-band Data: The PS1 Sample. Astronomical Journal, 2017, 153, 204.	1.9	112
77	Galaxy flow in the Canes Venatici cloud. Astronomy and Astrophysics, 2003, 398, 467-477.	2.1	110
78	Stellar Kinematics in the Remote Leo II Dwarf Spheroidal Galaxy—Another Brick in the Wall. Astronomical Journal, 2007, 134, 566-578.	1.9	110
79	Light-element abundance variations in the Milky Way halo. Astronomy and Astrophysics, 2010, 519, A14.	2.1	110
80	New Insights on the Draco Dwarf Spheroidal Galaxy from the Sloan Digital Sky Survey: A Larger Radius and No Tidal Tails. Astronomical Journal, 2001, 122, 2538-2553.	1.9	108
81	The Arches Cluster: Evidence for a Truncated Mass Function?. Astrophysical Journal, 2005, 628, L113-L117.	1.6	108
82	Legacy ExtraGalactic UV Survey with The Hubble Space Telescope: Stellar Cluster Catalogs and First Insights Into Cluster Formation and Evolution in NGC 628. Astrophysical Journal, 2017, 841, 131.	1.6	107
83	KINEMATIC MODELING OF THE MILKY WAY USING THE RAVE AND GCS STELLAR SURVEYS. Astrophysical Journal, 2014, 793, 51.	1.6	106
84	Counterpart method for abundance determinations in H& regions. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2316-2329.	1.6	104
85	DISCOVERY OF AN ULTRA-DIFFUSE GALAXY IN THE PISCES-PERSEUS SUPERCLUSTER. Astronomical Journal, 2016, 151, 96.	1.9	101
86	APASS LANDOLT-SLOAN <i>BVgr</i> PHOTOMETRY OF RAVE STARS. I. DATA, EFFECTIVE TEMPERATURES, AND REDDENINGS. Astronomical Journal, 2014, 148, 81.	1.9	100
87	The properties of the local spiral arms from RAVE data: two-dimensional density wave approach. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2335-2342.	1.6	99
88	The star cluster formation history of the LMC. Monthly Notices of the Royal Astronomical Society, 2013, 430, 676-685.	1.6	98
89	Dynamical Confirmation of Sloan Digital Sky Survey Weak-lensing Scaling Laws. Astrophysical Journal, 2002, 571, L85-L88.	1.6	97
90	Spectrophotometry of Sextans A and B: Chemical Abundances of Hii Regions and Planetary Nebulae. Astronomical Journal, 2005, 130, 1558-1573.	1.9	97

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91	Constraints on the Galactic bar from the Hercules stream as traced with RAVE across the Galaxy. <i>Astronomy and Astrophysics</i> , 2014, 563, A60.	2.1	97
92	The Sixth Data Release of the Radial Velocity Experiment (Rave). II. Stellar Atmospheric Parameters, Chemical Abundances, and Distances. <i>Astronomical Journal</i> , 2020, 160, 83.	1.9	96
93	Andromeda X, a New Dwarf Spheroidal Satellite of M31: Photometry. <i>Astrophysical Journal</i> , 2007, 659, L21-L24.	1.6	94
94	OBSERVATIONAL PROPERTIES OF THE METAL-POOR THICK DISK OF THE MILKY WAY AND INSIGHTS INTO ITS ORIGINS. <i>Astrophysical Journal</i> , 2011, 737, 9.	1.6	93
95	The Anisotropic Distribution of M31 Satellite Galaxies: A Polar Great Plane of Early-type Companions. <i>Astronomical Journal</i> , 2006, 131, 1405-1415.	1.9	92
96	Weighing the local dark matter with RAVE red clump stars. <i>Astronomy and Astrophysics</i> , 2014, 571, A92.	2.1	92
97	New distances to RAVE stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 351-370.	1.6	92
98	Detection of a radial velocity gradient in the extended local disc with RAVE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 2026-2032.	1.6	91
99	Discovery of Eight New Extremely Metal-poor Galaxies in the Sloan Digital Sky Survey. <i>Astrophysical Journal</i> , 2003, 593, L73-L76.	1.6	89
100	AN ACCURATE AGE DETERMINATION FOR THE SMALL MAGELLANIC CLOUD STAR CLUSTER NGC 121 WITH THE HUBBLE SPACE TELESCOPE/ADVANCED CAMERA FOR SURVEYS. <i>Astronomical Journal</i> , 2008, 135, 1106-1116.	1.9	89
101	CN Abundance Variations on the Main Sequence of 47 Tucanae. <i>Astronomical Journal</i> , 2003, 125, 197-207.	1.9	89
102	The Globular Cluster System of NGC 1399. II. Kinematics of a Large Sample of Globular Clusters. <i>Astronomical Journal</i> , 2004, 127, 2094-2113.	1.9	88
103	The R-Process Alliance: First Release from the Northern Search for r-process-enhanced Metal-poor Stars in the Galactic Halo. <i>Astrophysical Journal</i> , 2018, 868, 110.	1.6	88
104	Nebular abundances of nearby southern dwarf galaxies. <i>Astronomy and Astrophysics</i> , 2003, 401, 141-159.	2.1	87
105	Dark Matter and Stellar Mass in the Luminous Regions of Disk Galaxies. <i>Astrophysical Journal</i> , 2005, 633, 844-856.	1.6	86
106	Estimation of the tilt of the stellar velocity ellipsoid from RAVE and implications for mass models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 391, 793-801.	1.6	86
107	The Sixth Data Release of the Radial Velocity Experiment (RAVE). I. Survey Description, Spectra, and Radial Velocities. <i>Astronomical Journal</i> , 2020, 160, 82.	1.9	85
108	Kinematic Study of the Disrupting Globular Cluster Palomar 5 Using VLT Spectra. <i>Astronomical Journal</i> , 2002, 124, 1497-1510.	1.9	82

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109	A New Culprit in the Second-Parameter Problem in the Sculptor Dwarf Spheroidal Galaxy?. <i>Astrophysical Journal</i> , 1999, 523, L25-L28.	1.6	80
110	Local stellar kinematics from RAVE data - I. Local standard of rest. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, , no-no.	1.6	79
111	Dynamical Mass Estimates for the Halo of M31 from Keck Spectroscopy. <i>Astrophysical Journal</i> , 2000, 540, L9-L12.	1.6	78
112	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2017, 605, A79.	2.1	78
113	Tidal dwarfs in the M81 group: The second generation?. <i>Astronomy and Astrophysics</i> , 2002, 396, 473-487.	2.1	78
114	Some Characteristics of Current Star Formation in the 30 Doradus Nebula Revealed by [ITAL]HST[/ITAL]/NICMOS. <i>Astronomical Journal</i> , 1999, 117, 225-237.	1.9	78
115	Galactic kinematics and dynamics from Radial Velocity Experiment stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1231-1244.	1.6	77
116	LOW SURFACE BRIGHTNESS IMAGING OF THE MAGELLANIC SYSTEM: IMPRINTS OF TIDAL INTERACTIONS BETWEEN THE CLOUDS IN THE STELLAR PERIPHERY. <i>Astrophysical Journal</i> , 2016, 825, 20.	1.6	77
117	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2017, 601, A19.	2.1	77
118	A Catalog of Compact Groups of Galaxies in the SDSS Commissioning Data. <i>Astronomical Journal</i> , 2004, 127, 1811-1859.	1.9	75
119	The Next Generation Fornax Survey (NGFS). II. The Central Dwarf Galaxy Population. <i>Astrophysical Journal</i> , 2018, 855, 142.	1.6	74
120	Steps toward determination of the size and structure of the broad-line region in active galactic nuclei. 6: Variability of NGC 3783 from ground-based data. <i>Astrophysical Journal</i> , 1994, 425, 609.	1.6	74
121	Sloan Digital Sky Survey Imaging of Low Galactic Latitude Fields: Technical Summary and Data Release. <i>Astronomical Journal</i> , 2004, 128, 2577-2592.	1.9	73
122	A catalog of edge-on disk galaxies. <i>Astronomy and Astrophysics</i> , 2006, 445, 765-778.	2.1	73
123	KINEMATICS OF THE TIDAL DEBRIS OF THE GLOBULAR CLUSTER PALOMAR 5. <i>Astronomical Journal</i> , 2009, 137, 3378-3387.	1.9	73
124	Distance determination for RAVE stars using stellar models. <i>Astronomy and Astrophysics</i> , 2010, 522, A54.	2.1	73
125	The Morphologies of the Small Magellanic Cloud. <i>Astrophysical Journal</i> , 2000, 534, L53-L56.	1.6	72
126	On the Carbon and Nitrogen Abundances of 47 Tucanae's Main-Sequence Stars. <i>Astronomical Journal</i> , 2004, 127, 1588-1593.	1.9	72

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127	The metallicity extremes of the Sagittarius dSph: SALT spectroscopy of PNe^{âˆ“...}. Monthly Notices of the Royal Astronomical Society, 2008, 388, 1667-1678.	1.6	72
128	VIRGO CLUSTER EARLY-TYPE DWARF GALAXIES WITH THE SLOAN DIGITAL SKY SURVEY. IV. THE COLOR-MAGNITUDE RELATION. Astronomical Journal, 2008, 135, 380-399.	1.9	72
129	THREE-DIMENSIONAL MAPS OF THE MAGELLANIC CLOUDS USING RR LYRAE STARS AND CEPHEIDS. II. THE SMALL MAGELLANIC CLOUD. Astronomical Journal, 2012, 144, 107.	1.9	70
130	A NEW STELLAR CHEMO-KINEMATIC RELATION REVEALS THE MERGER HISTORY OF THE MILKY WAY DISK. Astrophysical Journal Letters, 2014, 781, L20.	3.0	70
131	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
132	Comparing CN and CH line strengths in a homogeneous spectroscopic sample of 8ÂGalactic globular clusters. Astronomy and Astrophysics, 2008, 486, 437-452.	2.1	69
133	A statistical study of binary and multiple clusters in the LMC. Astronomy and Astrophysics, 2002, 391, 547-564.	2.1	68
134	THE RAVE CATALOG OF STELLAR ELEMENTAL ABUNDANCES: FIRST DATA RELEASE. Astronomical Journal, 2011, 142, 193.	1.9	68
135	Chemical gradients in the Milky Way from the RAVE data. Astronomy and Astrophysics, 2013, 559, A59.	2.1	68
136	The rich are different: evidence from the RAVE survey for stellar radial migration. Monthly Notices of the Royal Astronomical Society, 2015, 447, 3526-3535.	1.6	68
137	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
138	The Secrets of the Nearest Starburst Cluster. I. Very Large Telescope/ISAAC Photometry of NGC 3603. Astronomical Journal, 2004, 128, 765-786.	1.9	66
139	Mass Segregation in the Globular Cluster Palomar 5 and its Tidal Tails. Astronomical Journal, 2004, 128, 2274-2287.	1.9	66
140	Low Surface Brightness Galaxies in the Sloan Digital Sky Survey. I. Search Method and Test Sample. Astronomical Journal, 2004, 127, 704-727.	1.9	66
141	Complexity on Small Scales. II. Metallicities and Ages in the Leo II Dwarf Spheroidal Galaxy. Astronomical Journal, 2007, 133, 270-283.	1.9	66
142	Effective Radii of Young, Massive Star Clusters in Two LEGUS Galaxies^{âˆ“}. Astrophysical Journal, 2017, 841, 92.	1.6	66
143	TESTING FUNDAMENTAL PHYSICS WITH DISTANT STAR CLUSTERS: ANALYSIS OF OBSERVATIONAL DATA ON PALOMAR 14, ,. Astronomical Journal, 2009, 137, 4586-4596.	1.9	65
144	In the thick of it: metal-poor disc stars in RAVE. Monthly Notices of the Royal Astronomical Society, 2013, 436, 3231-3246.	1.6	65

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145	Star Formation Histories of Nearby Dwarf Galaxies. <i>Astrophysics and Space Science</i> , 2001, 277, 231-239.	0.5	64
146	ON THE ORIGIN OF MASS SEGREGATION IN NGC 3603. <i>Astrophysical Journal</i> , 2013, 764, 73.	1.6	64
147	A NEW LOW MASS FOR THE HERCULES dSph: THE END OF A COMMON MASS SCALE FOR THE DWARFS?. <i>Astrophysical Journal</i> , 2009, 706, L150-L154.	1.6	63
148	Search for extratidal features around 17 globular clusters in the Sloan Digital Sky Survey. <i>Astronomy and Astrophysics</i> , 2010, 522, A71.	2.1	63
149	The RAVE-on Catalog of Stellar Atmospheric Parameters and Chemical Abundances for Chemo-dynamic Studies in the Gaia Era. <i>Astrophysical Journal</i> , 2017, 840, 59.	1.6	63
150	The Resolved Stellar Populations in the LEGUS Galaxies ¹ . <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 23.	3.0	63
151	Further Evidence of a Merger Origin for the Thick Disk: Galactic Stars along Lines of Sight to Dwarf Spheroidal Galaxies. <i>Astrophysical Journal</i> , 2006, 639, L13-L16.	1.6	62
152	Connecting young star clusters to CO molecular gas in NGC 7793 with ALMA's LEGUS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 1016-1027.	1.6	62
153	Galactic kinematics with RAVE data. <i>Astronomy and Astrophysics</i> , 2008, 480, 753-765.	2.1	62
154	A New Giant Stellar Structure in the Outer Halo of M31. <i>Astrophysical Journal</i> , 2004, 612, L117-L120.	1.6	61
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