

Monica Tosi

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224
papers

6,815
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44
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72
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234
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7,334
ext. citations

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5.51
L-index

#	Paper	IF	Citations
224	Star-Formation Histories, Abundances, and Kinematics of Dwarf Galaxies in the Local Group. <i>Annual Review of Astronomy and Astrophysics</i> , 2009 , 47, 371-425	31.7	772
223	Quantifying the uncertainties of chemical evolution studies. <i>Astronomy and Astrophysics</i> , 2010 , 522, A32	5.1	253
222	Star formation in dwarf irregular galaxies - Sextans B. <i>Astronomical Journal</i> , 1991 , 102, 951	4.9	172
221	AGE DETERMINATION OF SIX INTERMEDIATE-AGE SMALL MAGELLANIC CLOUD STAR CLUSTERS WITH HST/ACS. <i>Astronomical Journal</i> , 2008 , 136, 1703-1727	4.9	171
220	Metal Abundances of Red Clump Stars in Open Clusters. I. NGC 6819. <i>Astronomical Journal</i> , 2001 , 121, 327-336	4.9	150
219	The Star Formation History of I [CLC]Zw[/CLC] 18. <i>Astronomical Journal</i> , 1999 , 118, 302-322	4.9	114
218	I Zw 18 Revisited with HST ACS and Cepheids: New Distance and Age. <i>Astrophysical Journal</i> , 2007 , 667, L151-L154	4.7	108
217	The Resolved Stellar Population of the Poststarburst Galaxy NGC 1569. <i>Astrophysical Journal</i> , 1998 , 504, 725-742	4.7	108
216	LEGACY EXTRAGALACTIC UV SURVEY (LEGUS) WITH THE HUBBLE SPACE TELESCOPE. I. SURVEY DESCRIPTION. <i>Astronomical Journal</i> , 2015 , 149, 51	4.9	105
215	The Bologna Open Cluster Chemical Evolution Project: Midterm Results from the Photometric Sample. <i>Astronomical Journal</i> , 2006 , 131, 1544-1558	4.9	94
214	Quantifying the uncertainties of chemical evolution studies. <i>Astronomy and Astrophysics</i> , 2005 , 430, 491-505	5.0	90
213	Element abundances in blue compact galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1994 , 270, 35-45	4.3	88
212	The Resolved Stellar Populations in NGC 1705. <i>Astronomical Journal</i> , 2001 , 122, 1271-1288	4.9	87
211	Nitrogen and oxygen evolution in dwarf irregular galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1985 , 217, 391-405	4.3	84
210	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	4.9	80
209	Past and Present Star Formation in the SMC: NGC 346 and its Neighborhood. <i>Astronomical Journal</i> , 2007 , 133, 44-57	4.9	74
208	The Metallicity of the Old Open Cluster NGC 6791. <i>Astrophysical Journal</i> , 2006 , 642, 462-469	4.7	74

207	Old open clusters as key tracers of Galactic chemical evolution. <i>Astronomy and Astrophysics</i> , 2008 , 480, 79-90	5.1	69
206	Is High Primordial Deuterium Consistent with Galactic Evolution?. <i>Astrophysical Journal</i> , 1998 , 498, 226-235	4.7	68
205	Legacy ExtraGalactic UV Survey with TheHubble Space Telescope: Stellar Cluster Catalogs and First Insights Into Cluster Formation and Evolution in NGC 628. <i>Astrophysical Journal</i> , 2017 , 841, 131	4.7	67
204	Light element evolution resulting from WMAP data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003 , 346, 295-303	4.3	66
203	CU Comae: A New Field Double-Mode RR Lyrae Variable, the Most Metal-poor Discovered to Date. <i>Astronomical Journal</i> , 2000 , 120, 2054-2064	4.9	66
202	Iron abundances from high-resolution spectroscopy of the open clusters NGC 2506, NGC 6134, and IC 4651. <i>Astronomy and Astrophysics</i> , 2004 , 422, 951-962	5.1	64
201	The Structure of the SuperStar Clusters in NGC 1569 from [ITAL]Hubble Space Telescope[/ITAL] WFPC2 Images. <i>Astrophysical Journal</i> , 1997 , 479, L27-L30	4.7	60
200	THE STELLAR MASS DISTRIBUTION IN THE GIANT STAR FORMING REGION NGC 346. <i>Astronomical Journal</i> , 2008 , 135, 173-181	4.9	59
199	Star formation in dwarf irregular galaxies - DDO 210 and NGC 3109. <i>Astronomical Journal</i> , 1993 , 105, 894	4.9	59
198	Galactic evolution of D and He-3. <i>Astrophysical Journal</i> , 1992 , 401, 150	4.7	58
197	Galactic Evolution of D and 3He Including Stellar Production of 3He. <i>Astrophysical Journal</i> , 1996 , 465, 887	4.7	58
196	TheGaia-ESO Survey: Stellar content and elemental abundances in the massive cluster NGC 6705. <i>Astronomy and Astrophysics</i> , 2014 , 569, A17	5.1	57
195	Discovery of a Population of Pre-Main-Sequence Stars in NGC 346 from Deep Hubble Space Telescope ACS Images. <i>Astrophysical Journal</i> , 2006 , 640, L29-L33	4.7	56
194	Deuterium astration in the local disc and beyond. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 369, 295-304	4.3	56
193	High-resolution spectroscopy of the old open cluster Collinder 261: abundances of iron and other elements. <i>Astronomy and Astrophysics</i> , 2005 , 441, 131-140	5.1	54
192	3He in Planetary Nebulae: A Challenge to Stellar Evolution Models. <i>Astrophysical Journal</i> , 1997 , 477, 218-225	4.7	54
191	Scaling relations of metallicity, stellar mass and star formation rate in metal-poor starbursts II. A Fundamental Plane. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 427, 906-918	4.3	52
190	STARBURSTS IN THE LOCAL UNIVERSE: NEWHUBBLE SPACE TELESCOPEADVANCED CAMERA FOR SURVEYS OBSERVATIONS OF THE IRREGULAR GALAXY NGC 4449. <i>Astronomical Journal</i> , 2008 , 135, 1900-1916	4.9	52

189	The Star Formation History of NGC 1705: A Poststarburst Galaxy on the Verge of Activity. <i>Astronomical Journal</i> , 2003 , 126, 2752-2773	4.9	52
188	HUBBLE TARANTULA TREASURY PROJECT. III. PHOTOMETRIC CATALOG AND RESULTING CONSTRAINTS ON THE PROGRESSION OF STAR FORMATION IN THE 30 DORADUS REGION. <i>Astrophysical Journal, Supplement Series</i> , 2016 , 222, 11	8	51
187	TheGaia-ESO Survey: Probes of the inner disk abundance gradient. <i>Astronomy and Astrophysics</i> , 2016 , 591, A37	5.1	51
186	Star formation in dwarf irregular galaxies NGC 6822. <i>Astronomical Journal</i> , 1995 , 109, 173	4.9	50
185	The Stellar Content of the SuperStar Clusters in NGC 1569. <i>Astronomical Journal</i> , 2001 , 122, 815-824	4.9	46
184	HUBBLE TARANTULA TREASURY PROJECT. II. THE STAR-FORMATION HISTORY OF THE STARBURST REGION NGC 2070 IN 30 DORADUS. <i>Astrophysical Journal</i> , 2015 , 811, 76	4.7	45
183	STRUCTURAL PARAMETERS OF SEVEN SMALL MAGELLANIC CLOUD INTERMEDIATE-AGE AND OLD STAR CLUSTERS. <i>Astronomical Journal</i> , 2009 , 138, 1403-1416	4.9	44
182	VARIABILITY AND STAR FORMATION IN LEO T, THE LOWEST LUMINOSITY STAR-FORMING GALAXY KNOWN TODAY. <i>Astrophysical Journal</i> , 2012 , 756, 108	4.7	44
181	Old open clusters as key tracers of Galactic chemical evolution. <i>Astronomy and Astrophysics</i> , 2006 , 458, 121-134	5.1	44
180	The Complex Star Formation History of NGC 1569. <i>Astronomical Journal</i> , 2005 , 129, 2203-2216	4.9	44
179	TheGaia-ESO Survey: Sodium and aluminium abundances in giants and dwarfs. <i>Astronomy and Astrophysics</i> , 2016 , 589, A115	5.1	44
178	THE BRIGHTEST YOUNG STAR CLUSTERS IN NGC 5253. <i>Astrophysical Journal</i> , 2015 , 811, 75	4.7	43
177	Multiple starbursts in Blue Compact Galaxies. <i>Astronomy and Astrophysics</i> , 2002 , 384, 799-811	5.1	43
176	STAR FORMATION HISTORY IN THE SMALL MAGELLANIC CLOUD: THE CASE OF NGC 602. <i>Astronomical Journal</i> , 2009 , 137, 3668-3684	4.9	42
175	Do Young Galaxies Exist in the Local Universe? Red Giant Branch Detection in the Metal-poor Dwarf Galaxy SBS 1415+437. <i>Astrophysical Journal</i> , 2005 , 631, L45-L48	4.7	42
174	TheGaia-ESO Survey: Reevaluation of the parameters of the open cluster Trumpler 20 using photometry and spectroscopy. <i>Astronomy and Astrophysics</i> , 2014 , 561, A94	5.1	41
173	The spatial relation between young star clusters and molecular clouds in M51 with LEGUS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 483, 4707-4723	4.3	39
172	THE STAR FORMATION HISTORY OF THE VERY METAL-POOR BLUE COMPACT DWARF I Zw 18 FROM HST/ACS DATA. <i>Astronomical Journal</i> , 2013 , 146, 144	4.9	39

171	The chemical evolution of Omega Centauri's progenitor system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 376, 405-415	4.3	39
170	Progressive Star Formation in the Young SMC Cluster NGC 602. <i>Astrophysical Journal</i> , 2007 , 665, L109-L114	4.4	39
169	Gaia-ESO Survey: Properties of the intermediate age open cluster NGC 4815. <i>Astronomy and Astrophysics</i> , 2014 , 563, A117	5.1	38
168	HUBBLE TARANTULA TREASURY PROJECT: UNRAVELING TARANTULA'S WEB. I. OBSERVATIONAL OVERVIEW AND FIRST RESULTS. <i>Astronomical Journal</i> , 2013 , 146, 53	4.9	38
167	MEAN AGE GRADIENT AND ASYMMETRY IN THE STAR FORMATION HISTORY OF THE SMALL MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2013 , 775, 83	4.7	38
166	PRESENT-DAY MASS FUNCTION OF SIX SMALL MAGELLANIC CLOUD INTERMEDIATE-AGE AND OLD STAR CLUSTERS. <i>Astronomical Journal</i> , 2011 , 142, 36	4.9	38
165	A New Hubble Space Telescope Distance to NGC 1569: Starburst Properties and IC 342 Group Membership. <i>Astrophysical Journal</i> , 2008 , 686, L79-L82	4.7	38
164	Connecting the primordial and Galactic deuterium abundances. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 378, 576-580	4.3	38
163	HIERARCHICAL STAR FORMATION IN NEARBY LEGUS GALAXIES. <i>Astrophysical Journal Letters</i> , 2014 , 787, L15	7.9	37
162	Generic Evolution of Deuterium and ^3He . <i>Astrophysical Journal</i> , 1995 , 453, 173	4.7	37
161	MOONS: the Multi-Object Optical and Near-infrared Spectrograph for the VLT 2014 ,		36
160	The Gaia-ESO Survey: Abundance ratios in the inner-disk open clusters Trumpler 20, NGC 4815, NGC 6705. <i>Astronomy and Astrophysics</i> , 2014 , 563, A44	5.1	36
159	THE CLUSTER POPULATION OF THE IRREGULAR GALAXY NGC 4449 AS SEEN BY THE HUBBLE ADVANCED CAMERA FOR SURVEYS. <i>Astronomical Journal</i> , 2011 , 142, 129	4.9	35
158	Interpreting the colour-magnitude diagrams of open star clusters through numerical simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004 , 351, 649-662	4.3	35
157	CNO isotopes and galactic chemical evolution. <i>Astrophysical Journal</i> , 1982 , 254, 699	4.7	35
156	The young star cluster population of M51 with LEGUS II. A comprehensive study of cluster formation and evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 473, 996-1018	4.3	34
155	The Resolved Stellar Populations in the LEGUS Galaxies I. <i>Astrophysical Journal, Supplement Series</i> , 2018 , 235, 23	8	34
154	Formation and evolution of late-type dwarf galaxies -- I. NGC 1705 and NGC 1569. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 365, 759-778	4.3	34

153	The end of the white dwarf cooling sequence in M37. <i>Astronomy and Astrophysics</i> , 2010 , 513, A50	5.1	33
152	Star Formation Histories of Dwarf Galaxies from the Colour-Magnitude Diagrams of Their Resolved Stellar Populations. <i>Advances in Astronomy</i> , 2010 , 2010, 1-25	0.9	33
151	MULTI-EPOCH HUBBLE SPACE TELESCOPE OBSERVATIONS OF IZw18: CHARACTERIZATION OF VARIABLE STARS AT ULTRA-LOW METALLICITIES. <i>Astrophysical Journal</i> , 2010 , 711, 808-817	4.7	33
150	A method for studying the star formation history of dwarf irregular galaxies - I. CCD photometry of WLM. <i>Monthly Notices of the Royal Astronomical Society</i> , 1989 , 241, 433-452	4.3	33
149	Continuous star formation in IZw18. <i>Astronomy and Astrophysics</i> , 2004 , 426, 37-51	5.1	32
148	PULSATION MODELS FOR ULTRA-LOW (Z= 0.0004) METALLICITY CLASSICAL CEPHEIDS. <i>Astrophysical Journal</i> , 2010 , 713, 615-625	4.7	31
147	The old open clusters Berkeley 32 and King 11. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 378, 730-740	4.3	31
146	The Red Stellar Population in NGC 1569. <i>Astronomical Journal</i> , 2001 , 121, 1425-1441	4.9	31
145	Hierarchical star formation across the ring galaxy NGC 503. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 452, 3508-3528	4.3	30
144	YOUNG STELLAR POPULATIONS AND STAR CLUSTERS IN NGC 1705. <i>Astronomical Journal</i> , 2009 , 138, 169-183	4.9	30
143	STELLAR POPULATIONS AND STAR FORMATION HISTORY OF THE METAL-POOR DWARF GALAXY DDO 68. <i>Astrophysical Journal</i> , 2016 , 830, 3	4.7	30
142	PRE-MAIN-SEQUENCE TURN-ON AS A CHRONOMETER FOR YOUNG CLUSTERS: NGC 346 AS A BENCHMARK. <i>Astrophysical Journal Letters</i> , 2010 , 712, L63-L68	7.9	29
141	CCD photometry of the old open cluster Collinder 261. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996 , 283, 66-76	4.3	29
140	Old open clusters: UBGVRI photometry of NGC 2506. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997 , 291, 763-772	4.3	29
139	Galactic Evolution of D and ³ He. <i>Space Science Reviews</i> , 1998 , 84, 207-218	7.5	29
138	STAR FORMATION HISTORY IN TWO FIELDS OF THE SMALL MAGELLANIC CLOUD BAR. <i>Astrophysical Journal</i> , 2012 , 754, 130	4.7	28
137	DDO 68: A FLEA WITH SMALLER FLEAS THAT ON HIM PREY. <i>Astrophysical Journal Letters</i> , 2016 , 826, L27	7.9	27
136	STAR FORMATION HISTORY OF THE SMALL MAGELLANIC CLOUD: SIX HUBBLE SPACE TELESCOPE/ADVANCED CAMERA FOR SURVEY FIELDS. <i>Astrophysical Journal</i> , 2009 , 703, 721-735	4.7	27

135	Berkeley 29, the most distant old open cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004 , 354, 225-234	4.3	27
134	Search for star cluster age gradients across spiral arms of three LEGUS disc galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 478, 3590-3604	4.3	27
133	UBVRI CCD photometry of the old open cluster NGC 6253. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997 , 284, 477-488	4.3	26
132	BVI photometry of the very old open cluster Berkeley 17. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 368, 1971-1981	4.3	26
131	Star cluster catalogues for the LEGUS dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 484, 4897-4919	4.3	26
130	A HIGH-RESOLUTION MULTIBAND SURVEY OF WESTERLUND 2 WITH THE HUBBLE SPACE TELESCOPE. I. IS THE MASSIVE STAR CLUSTER DOUBLE?. <i>Astronomical Journal</i> , 2015 , 150, 78	4.9	24
129	The intermediate age open cluster NGC 2660. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999 , 309, 739-749	4.3	24
128	CHEMICAL ABUNDANCES AND PROPERTIES OF THE IONIZED GAS IN NGC 1705. <i>Astronomical Journal</i> , 2015 , 150, 143	4.9	23
127	Star formation in dwarf irregular galaxies: preliminary results. <i>Astrophysics and Space Science</i> , 1989 , 156, 295-300	1.6	23
126	STEP: the VST survey of the SMC and the Magellanic Bridge II. Overview and first results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 442, 1897-1921	4.3	22
125	DWARF SPHEROIDAL SATELLITES OF M31. I. VARIABLE STARS AND STELLAR POPULATIONS IN ANDROMEDA XIX. <i>Astrophysical Journal</i> , 2013 , 779, 7	4.7	22
124	Chemical evolution models with a new stellar nucleosynthesis. <i>Monthly Notices of the Royal Astronomical Society</i> , 1995 , 273, 499-504	4.3	21
123	A High-resolution Multiband Survey of Westerlund 2 with the Hubble Space Telescope. III. The Present-day Stellar Mass Function. <i>Astronomical Journal</i> , 2017 , 153, 122	4.9	20
122	Extinction Maps and Dust-to-gas Ratios in Nearby Galaxies with LEGUS. <i>Astrophysical Journal</i> , 2018 , 855, 133	4.7	20
121	NGC 1817, NGC 141 and Berkeley 17: three BOCCE clusters of intermediate age?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 437, 1241-1258	4.3	20
120	Effects of thermohaline instability and rotation-induced mixing on the evolution of light elements in the Galaxy: D, ³ He and ⁴ He. <i>Astronomy and Astrophysics</i> , 2012 , 542, A62	5.1	20
119	HISTORY AND MODES OF STAR FORMATION IN THE MOST ACTIVE REGION OF THE SMALL MAGELLANIC CLOUD, NGC 346. <i>Astronomical Journal</i> , 2011 , 141, 31	4.9	20
118	UBV photometry of the intermediate-age open cluster NGC 6939. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004 , 348, 297-306	4.3	20

117	CCD photometry of galactic open clusters - II. NGC 2243. <i>Monthly Notices of the Royal Astronomical Society</i> , 1990 , 245, 15-15	4.3	20
116	SPATIAL DISTRIBUTION AND EVOLUTION OF THE STELLAR POPULATIONS AND CANDIDATE STAR CLUSTERS IN THE BLUE COMPACT DWARF I ZWICKY 18. <i>Astrophysical Journal</i> , 2011 , 739, 74	4.7	19
115	Photometric and spectroscopic study of the intermediate-age open cluster NGC 3960. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 366, 1493-1502	4.3	19
114	CCD photometry of galactic open clusters II. NGC 7790. <i>Monthly Notices of the Royal Astronomical Society</i> , 1989 , 240, 459-485	4.3	19
113	LEGUS and H β -LEGUS Observations of Star Clusters in NGC 4449: Improved Ages and the Fraction of Light in Clusters as a Function of Age. <i>Astrophysical Journal</i> , 2020 , 889, 154	4.7	18
112	Three new bricks in the wall: Berkeley 23, Berkeley 31 and King 8?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 416, 1077-1091	4.3	18
111	On the origin of the helium-rich population in η Centauri. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010 , 401, 2490-2498	4.3	18
110	HST/ACS PHOTOMETRY OF OLD STARS IN NGC 1569: THE STAR FORMATION HISTORY OF A NEARBY STARBURST. <i>Astronomical Journal</i> , 2012 , 143, 117	4.9	18
109	The Chemical Evolution of the Milky Way. <i>Astrophysics and Space Science Library</i> , 2000 , 505-515	0.3	18
108	Carbon and nitrogen abundances of individual stars in the Sculptor dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2016 , 585, A70	5.1	18
107	Planetary Nebulae and H ii Regions in the Starburst Irregular Galaxy NGC 4449 from LBT MODS Data. <i>Astrophysical Journal</i> , 2017 , 843, 20	4.7	17
106	Old open clusters: the interesting case of Berkeley 21. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998 , 299, 834-844	4.3	17
105	Star Formation Histories of the LEGUS Dwarf Galaxies. I. Recent History of NGC 1705, NGC 4449, and Holmberg II. <i>Astrophysical Journal</i> , 2018 , 856, 62	4.7	17
104	The old anticentre open cluster Berkeley 32: membership and fundamental parameters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 368, 471-478	4.3	16
103	Chemical abundances and radial velocities in the extremely metal-poor galaxy DDO 68. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 482, 3892-3914	4.3	15
102	Scaling relations of metallicity, stellar mass and star formation rate in metal-poor starbursts III. Theoretical models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 427, 1075-1088	4.3	15
101	CLUSTER 77 IN NGC 4449: THE NUCLEUS OF A SATELLITE GALAXY BEING TRANSFORMED INTO A GLOBULAR CLUSTER?. <i>Astrophysical Journal Letters</i> , 2012 , 745, L1	7.9	15
100	The [TSUP]12/[TSUP]C/[TSUP]13/[TSUP]C Ratio in the Planetary Nebula NGC 3242 from [ITAL]Hubble Space Telescope[/ITAL] STIS Observations. <i>Astrophysical Journal</i> , 2002 , 568, L57-L60	4.7	15

99	The chemical evolution of spiral galaxies: M51, NGC 2403, NGC 6946 and IC 342. <i>Monthly Notices of the Royal Astronomical Society</i> , 1985 , 217, 571-584	4.3	15
98	HUBBLE TARANTULA TREASURY PROJECT. V. THE STAR CLUSTER HODGE 301: THE OLD FACE OF 30 DORADUS. <i>Astrophysical Journal</i> , 2016 , 833, 154	4.7	15
97	Ultra long period Cepheids: a primary standard candle out to the Hubble flow. <i>Astrophysics and Space Science</i> , 2012 , 341, 143-150	1.6	14
96	Star Formation Histories of the LEGUS Dwarf Galaxies. III. The Nonbursty Nature of 23 Star-forming Dwarf Galaxies. <i>Astrophysical Journal</i> , 2019 , 887, 112	4.7	14
95	Star Formation Histories of the LEGUS Dwarf Galaxies. II. Spatially Resolved Star Formation History of the Magellanic Irregular NGC 4449. <i>Astrophysical Journal</i> , 2018 , 857, 63	4.7	14
94	Exploring the IMF of star clusters: a joint SLUG and LEGUS effort. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 469, 2464-2480	4.3	13
93	Photometric and spectroscopic study of the intermediate-age open cluster NGC 2355. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 453, 4185-4202	4.3	13
92	Intermediate-age open clusters: Collinder 110. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003 , 343, 306-312	4.3	12
91	Star Formation Histories of the LEGUS Spiral Galaxies. I. The Flocculent Spiral NGC 7793. <i>Astrophysical Journal</i> , 2019 , 878, 1	4.7	12
90	A HIGH-RESOLUTION MULTIBAND SURVEY OF WESTERLUND 2 WITH THE HUBBLE SPACE TELESCOPE. II. MASS ACCRETION IN THE PRE-MAIN-SEQUENCE POPULATION. <i>Astronomical Journal</i> , 2016 , 152, 84	4.9	11
89	NGC 2849 and NGC 6134: two more BOCCE open clusters?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 430, 221-233	4.3	11
88	Anomalous RR Lyrae stars(?): CM Leonis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002 , 336, 841-850	4.3	11
87	The Young Massive Star Cluster Westerlund 2 Observed with MUSE. I. First Results on the Cluster Internal Motion from Stellar Radial Velocities. <i>Astronomical Journal</i> , 2018 , 156, 211	4.9	11
86	Lighting up stars in chemical evolution models: the CMD of Sculptor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 460, 2238-2244	4.3	10
85	The anticentre old open clusters Berkeley 27, Berkeley 34 and Berkeley 36: new additions to the BOCCE project?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 424, 1132-1148	4.3	10
84	The Star Formation History of Eridanus II: On the Role of Supernova Feedback in the Quenching of Ultrafaint Dwarf Galaxies*. <i>Astrophysical Journal</i> , 2021 , 909, 192	4.7	10
83	The old, metal-poor, anticentre open cluster Trumpler 5?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 446, 1411-1423	4.3	9
82	Disentangling the Galaxy at low Galactic latitudes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008 , 386, 2235-2241	4.3	9

81	Understanding dwarf galaxies as galactic building blocks. <i>Astrophysics and Space Science</i> , 2003 , 284, 651-660	9
80	Berkeley 22, an old and distant open cluster towards the Galactic anticentre. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005 , 359, 966-974	4-3 9
79	LBT/MODS spectroscopy of globular clusters in the irregular galaxy NGC 4449. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 476, 1942-1967	4-3 8
78	HST Resolves Stars in a Tiny Body Falling on the Dwarf Galaxy DDO 68. <i>Astrophysical Journal</i> , 2019 , 883, 19	4-7 8
77	HIDE AND SEEK BETWEEN ANDROMEDA'S HALO, DISK, AND GIANT STREAM. <i>Astrophysical Journal</i> , 2011 , 743, 19	4-7 8
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