

# Marina Trevisan

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

825  
citations

687363

13  
h-index

477307

29  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1444  
citing authors

#	ARTICLE	IF	CITATIONS
1	SPIDER VIII â€œ constraints on the stellar initial mass function of early-type galaxies from a variety of spectral features. Monthly Notices of the Royal Astronomical Society, 2013, 433, 3017-3047.	4.4	226
2	The Southern Photometric Local Universe Survey (S-PLUS): improved SEDs, morphologies, and redshifts with 12 optical filters. Monthly Notices of the Royal Astronomical Society, 2019, 489, 241-267.	4.4	92
3	DECISION TREE CLASSIFIERS FOR STAR/GALAXY SEPARATION. Astronomical Journal, 2011, 141, 189.	4.7	65
4	Analysis of old very metal rich stars in the solar neighbourhood. Astronomy and Astrophysics, 2011, 535, A42.	5.1	48
5	MORFOMETRYKAâ€”A NEW WAY OF ESTABLISHING MORPHOLOGICAL CLASSIFICATION OF GALAXIES. Astrophysical Journal, 2015, 814, 55.	4.5	48
6	High-resolution abundance analysis of red giants in the globular cluster NGC 6522. Astronomy and Astrophysics, 2014, 570, A76.	5.1	48
7	Optical substructure and BCG offsets of Sunyaevâ€”Zelâ€™dovich and X-ray-selected galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2018, 478, 5473-5490.	4.4	39
8	SPIDER â€œ IX. Classifying galaxy groups according to their velocity distribution. Monthly Notices of the Royal Astronomical Society, 2013, 434, 784-795.	4.4	36
9	Manganese abundances in Galactic bulge red giants. Astronomy and Astrophysics, 2013, 559, A5.	5.1	30
10	Non-Gaussian velocity distributions â€” the effect on virial mass estimates of galaxy groups. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 413, L81-L85.	3.3	26
11	Segregation effects according to the evolutionary stage of galaxy groups. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 409, L124-L127.	3.3	23
12	Optical/NIR stellar absorption and emission-line indices from luminous infrared galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 486, 3228-3247.	4.4	21
13	Do the stellar populations of the brightest two group galaxies depend on the magnitude gap?. Monthly Notices of the Royal Astronomical Society, 2017, 464, 4593-4610.	4.4	18
14	DEEP<i>CHANDRA</i>OBSERVATIONS OF HCG 16. I. ACTIVE NUCLEI, STAR FORMATION, AND GALACTIC WINDS. Astrophysical Journal, 2014, 793, 73.	4.5	13
15	A finer view of the conditional galaxy luminosity function and magnitude-gap statistics. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2022-2038.	4.4	13
16	The frequency of very young galaxies in the local Universe â€œ II. The view from SDSS spectra. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1791-1811.	4.4	13
17	CONSTRAINTS ON FEEDBACK PROCESSES DURING THE FORMATION OF EARLY-TYPE GALAXIES. Astrophysical Journal Letters, 2012, 752, L27.	8.3	11
18	Group galaxy number density profiles far out: Is the â€œone-haloâ€™ term NFW out to $>10$ virial radii?. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 471, L47-L51.	3.3	11

#	ARTICLE	IF	CITATIONS
19	Heavy elements in old very metal-rich stars. <i>Astronomy and Astrophysics</i> , 2014, 570, A22.	5.1	9
20	Dynamical analysis of the cluster pair: A3407 + A3408. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 2193-2206.	4.4	5
21	The puzzling origin of massive compact galaxies in MaNGA. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 300-317.	4.4	5
22	The properties and environment of very young galaxies in the local Universe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 4815-4841.	4.4	4
23	Globular cluster systems of relic galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 2406-2422.	4.4	4
24	Lithium abundances in Bulge-like SMR stars. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 325-326.	0.0	3
25	Abundances from integrated spectra of 47 Tucanae (NGC 104). <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 5834-5854.	4.4	3
26	Galaxy distribution and evolution around a sample of 2dF groups. <i>Astronomy and Astrophysics</i> , 2009, 505, 521-528.	5.1	3
27	Stellar population properties of ETGs in compact groups of galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 3238-3254.	4.4	2
28	Simulating surveys for ELT-MOSAIC: status of the MOSAIC science case after phase A. , 2018, , .		2
29	Investigating the properties of a galaxy group at $z = 0.6$ . <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 188-189.	0.0	2
30	Integrated Spectra of Milky Way Globular Clusters. <i>Astrophysical Journal</i> , 2019, 885, 28.	4.5	1
31	Árvore de DecisĂo na ClassificaĂo de Dados AstronĂmicos. <i>TeMa</i> , 2009, 10, .	0.1	1
32	FEROS Abundance Analysis of 21 Bulgelike SMR Stars. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 382-383.	0.0	0
33	The quest for relics: Massive compact galaxies in the local Universe. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 320-321.	0.0	0
34	Post-starburst galaxies in different environments. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 190-191.	0.0	0
35	The Quest for Relics: Massive compact galaxies in the local Universe. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 441-443.	0.0	0
36	Isolated groups of extremely blue dwarf galaxies. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 168-169.	0.0	0

#	ARTICLE	IF	CITATIONS
37	Stellar population synthesis of jellyfish galaxies. Proceedings of the International Astronomical Union, 2019, 15, 255-256.	0.0	0