Lorenzo Rimoldini

List of Publications by Citations

12	180	5	12
papers	citations	h-index	g-index

12	207	3.3	2.64
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
12	EXPLORING THE VARIABLE SKY WITH LINEAR. III. CLASSIFICATION OF PERIODIC LIGHT CURVES. *Astronomical Journal*, **2013**, 146, 101	4.9	96
11	Gaia Data Release 2. *Astronomy and Astrophysics*, **2019**, 625, A97	5.1	21
10	Weighted skewness and kurtosis unbiased by sample size and Gaussian uncertainties. *Astronomy and Computing*, **2014**, 5, 1-8	2.4	17
9	Gaia Data Release 2. *Astronomy and Astrophysics*, **2018**, 620, A127	5.1	13
8	A comparative study of four significance measures for periodicity detection in astronomical surveys. *Monthly Notices of the Royal Astronomical Society*, **2015**, 450, 2052-2066	4.3	12
7	Short time-scale variables in the Gaia era: detection and characterization by structure function analysis. *Monthly Notices of the Royal Astronomical Society*, **2017**, 472, 3230-3245	4.3	5
6	Weighted statistical parameters for irregularly sampled time series. *Monthly Notices of the Royal Astronomical Society*, **2013**, 437, 147-163	4.3	5
5	Empirical completeness assessment of the Gaia DR2, Pan-STARRS 1, and ASAS-SN-II RR Lyrae catalogues. *Monthly Notices of the Royal Astronomical Society*, **2020**, 496, 3291-3307	4.3	4
4	Multivariate Time-series Analysis of Variable Objects in the Gaia Mission. *Publications of the Astronomical Society of the Pacific*, **2019**, 131, 088001	5	3
3	Pulsating star research and the Gaia revolution. *EPJ Web of Conferences*, **2017**, 152, 02002	0.3	2
2	Gaia Cepheids and RR Lyrae stars and luminosity calibrations based on Tycho-Gaia Astrometric Solution. *EPJ Web of Conferences*, **2017**, 152, 02003	0.3	1
1	Learn from every mistake! Hierarchical information combination in astronomy. *Proceedings of the International Astronomical Union*, **2016**, 12, 39-45	0.1	1