

Lorenzo Rimoldini

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2541275/lorenzo-rimoldini-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

180
citations

5
h-index

12
g-index

12
ext. papers

207
ext. citations

3.3
avg, IF

2.64
L-index

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