

Nina Hernitschek

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

456
citations

933447

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1058476

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times ranked

1177
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine-learned Identification of RR Lyrae Stars from Sparse, Multi-band Data: The PS1 Sample. <i>Astronomical Journal</i> , 2017, 153, 204.	4.7	112
2	The Complete Calibration of the Color-Redshift Relation (C3R2) Survey: Analysis and Data Release 2. <i>Astrophysical Journal</i> , 2019, 877, 81.	4.5	65
3	FINDING, CHARACTERIZING, AND CLASSIFYING VARIABLE SOURCES IN MULTI-EPOCH SKY SURVEYS: QSOs AND RR LYRAE IN PS1 DATA. <i>Astrophysical Journal</i> , 2016, 817, 73.	4.5	53
4	The >100 kpc Distant Spur of the Sagittarius Stream and the Outer Virgo Overdensity, as Seen in PS1 RR Lyrae Stars. <i>Astrophysical Journal Letters</i> , 2017, 844, L4.	8.3	53
5	The Geometry of the Sagittarius Stream from Pan-STARRS1 RR Lyrae. <i>Astrophysical Journal</i> , 2017, 850, 96.	4.5	48
6	The Profile of the Galactic Halo from Pan-STARRS1 RR Lyrae. <i>Astrophysical Journal</i> , 2018, 859, 31.	4.5	33
7	Connecting the Milky Way potential profile to the orbital time-scales and spatial structure of the Sagittarius Stream. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 4724-4741.	4.4	25
8	Precision Distances to Dwarf Galaxies and Globular Clusters from Pan-STARRS1 RR Lyrae. <i>Astrophysical Journal</i> , 2019, 871, 49.	4.5	20
9	Constraints on the Galactic Inner Halo Assembly History from the Age Gradient of Blue Horizontal-branch Stars. <i>Astrophysical Journal</i> , 2019, 884, 67.	4.5	12
10	Euclid Preparation. XIV. The Complete Calibration of the Color-Redshift Relation (C3R2) Survey: Data Release 3. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 9.	7.7	11
11	ESTIMATING BLACK HOLE MASSES IN HUNDREDS OF QUASARS. <i>Astrophysical Journal</i> , 2015, 801, 45.	4.5	10
12	Long-period High-amplitude Red Variables in the KELT Survey. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 44.	7.7	6
13	Impact of Rubin Observatory LSST Template Acquisition Strategies on Early Science from the Transients and Variable Stars Science Collaboration: Non-time-critical Science Cases. <i>Research Notes of the AAS</i> , 2020, 4, 40.	0.7	4
14	The Impact of Observing Strategy on the Reliable Classification of Standard Candle Stars: Detection of Amplitude, Period, and Phase Modulation (Blazhko Effect) of RR Lyrae Stars with LSST. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 4.	7.7	4