Hannah M Lewis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6162214/publications.pdf

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		1163117	1125743
13	1,519	8	13
papers	citations	h-index	g-index
13	13	13	2698
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The 16th Data Release of the Sloan Digital Sky Surveys: First Release from the APOGEE-2 Southern Survey and Full Release of eBOSS Spectra. Astrophysical Journal, Supplement Series, 2020, 249, 3.	7.7	826
2	The Seventeenth Data Release of the Sloan Digital Sky Surveys: Complete Release of MaNGA, MaStar, and APOGEE-2 Data. Astrophysical Journal, Supplement Series, 2022, 259, 35.	7.7	405
3	Stellar Multiplicity Meets Stellar Evolution and Metallicity: The APOGEE View. Astrophysical Journal, 2018, 854, 147.	4.5	100
4	Close Binary Companions to APOGEE DR16 Stars: 20,000 Binary-star Systems Across the Color–Magnitude Diagram. Astrophysical Journal, 2020, 895, 2.	4.5	74
5	The close binary fraction as a function of stellar parameters in APOGEE: a strong anticorrelation with \hat{l}_{\pm} abundances. Monthly Notices of the Royal Astronomical Society, 2020, 499, 1607-1626.	4.4	34
6	Using APOGEE Wide Binaries to Test Chemical Tagging with Dwarf Stars. Astrophysical Journal, 2019, 871, 42.	4.5	31
7	A Warm Jupiter Transiting an M Dwarf: A TESS Single-transit Event Confirmed with the Habitable-zone Planet Finder. Astronomical Journal, 2020, 160, 147.	4.7	22
8	The NASA GSFC TESS Full Frame Image Light Curve Data Set. Research Notes of the AAS, 2022, 6, 111.	0.7	8
9	Geometry of the Draco C1 Symbiotic Binary. Astrophysical Journal Letters, 2020, 900, L43.	8.3	7
10	White Dwarfs in Close Binaries: A Systematic Search for Mass-transfer Systems and Supernova la Progenitors in the APOGEE Survey. Research Notes of the AAS, 2020, 4, 127.	0.7	6
11	Symbiotic Stars in the Apache Point Observatory Galactic Evolution Experiment Survey: The Case of LIN 358 and SMC N73 (LIN 445a). Astrophysical Journal, 2021, 918, 19.	4.5	3
12	Analysis of Previously Classified White Dwarf–Main-sequence Binaries Using Data from the APOGEE Survey. Astronomical Journal, 2021, 161, 143.	4.7	2
13	Close substellar-mass companions in stellar wide binaries: discovery and characterization with APOGEE and <i>Gaia</i> DR2. Monthly Notices of the Royal Astronomical Society, 2021, 509, 3355-3370.	4.4	1