Hannah Diamond-Lowe

List of Publications by Year
in descending order

10	553	1040056 9	1372567 10
papers	citations	h-index	g-index

10	10	10	1024
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	NO THERMAL INVERSION AND A SOLAR WATER ABUNDANCE FOR THE HOT JUPITER HD 209458B FROM HST/WFC3 SPECTROSCOPY. Astronomical Journal, 2016, 152, 203.	4.7	144
2	NEW ANALYSIS INDICATES NO THERMAL INVERSION IN THE ATMOSPHERE OF HD 209458b. Astrophysical Journal, 2014, 796, 66.	4.5	120
3	REPEATABILITY AND ACCURACY OF EXOPLANET ECLIPSE DEPTHS MEASURED WITH POST-CRYOGENIC SPITZER. Astronomical Journal, 2016, 152, 44.	4.7	102
4	Three Red Suns in the Sky: A Transiting, Terrestrial Planet in a Triple M-dwarf System at 6.9 pc. Astronomical Journal, 2019, 158, 152.	4.7	59
5	Ground-based Optical Transmission Spectroscopy of the Small, Rocky Exoplanet GJ 1132b. Astronomical Journal, 2018, 156, 42.	4.7	52
6	The Featureless HST/WFC3 Transmission Spectrum of the Rocky Exoplanet GJ 1132b: No Evidence for a Cloud-free Primordial Atmosphere and Constraints on Starspot Contamination. Astronomical Journal, 2022, 164, 59.	4.7	26
7	Optical Transmission Spectroscopy of the Terrestrial Exoplanet LHS 3844b from 13 Ground-based Transit Observations. Astronomical Journal, 2020, 160, 188.	4.7	18
8	Simultaneous Optical Transmission Spectroscopy of a Terrestrial, Habitable-zone Exoplanet with Two Ground-based Multiobject Spectrographs. Astronomical Journal, 2020, 160, 27.	4.7	16
9	The High-energy Spectrum of the Nearby Planet-hosting Inactive Mid-M Dwarf LHS 3844. Astronomical Journal, 2021, 162, 10.	4.7	10
10	Gemini/GMOS Transmission Spectroscopy of the Grazing Planet Candidate WD 1856+534 b. Astronomical Journal, 2021, 162, 296.	4.7	6