

# Hannah Diamond-Lowe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1568861/publications.pdf>

Version: 2024-02-01

10  
papers

553  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1024  
citing authors

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