

Morgan D J Hollis

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

364
citations

1684188
5
h-index

1720034
7
g-index

8
all docs

8
docs citations

8
times ranked

542
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of an optimal target list for the exoplanet characterisation observatory (EChO). Experimental Astronomy, 2015, 40, 621-638.	3.7	2
2	Spectrum of hot methane in astronomical objects using a comprehensive computed line list. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9379-9383.	7.1	93
3	0.94-2.42 μ m GROUND-BASED TRANSMISSION SPECTRA OF THE HOT JUPITER HD-189733b. Astrophysical Journal, 2014, 785, 35.	4.5	44
4	tau: A 1D radiative transfer code for transmission spectroscopy of extrasolar planet atmospheres. Computer Physics Communications, 2014, 185, 695.	7.5	0
5	tau: A 1D radiative transfer code for transmission spectroscopy of extrasolar planet atmospheres. Computer Physics Communications, 2013, 184, 2351-2361.	7.5	20
6	Probing the extreme planetary atmosphere of WASP-12b. Icarus, 2013, 225, 432-445.	2.5	112
7	BLIND EXTRACTION OF AN EXOPLANETARY SPECTRUM THROUGH INDEPENDENT COMPONENT ANALYSIS. Astrophysical Journal, 2013, 766, 7.	4.5	69
8	A uniformly derived catalogue of exoplanets from radial velocities. Monthly Notices of the Royal Astronomical Society, 2012, 423, 2800-2814.	4.4	24