

Aaron Labdon

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

234
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

324
citing authors

#	ARTICLE	IF	CITATIONS
1	A triple-star system with a misaligned and warped circumstellar disk shaped by disk tearing. <i>Science</i> , 2020, 369, 1233-1238.	12.6	63
2	MIRC-X: A Highly Sensitive Six-telescope Interferometric Imager at the CHARA Array. <i>Astronomical Journal</i> , 2020, 160, 158.	4.7	44
3	The orbit and stellar masses of the archetype colliding-wind binary WR 140. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 5221-5230.	4.4	19
4	Interferometric Detections of sdO Companions Orbiting Three Classical Be Stars. <i>Astrophysical Journal</i> , 2022, 926, 213.	4.5	19
5	Dusty disk winds at the sublimation rim of the highly inclined, low mass young stellar object SU Aurigae. <i>Astronomy and Astrophysics</i> , 2019, 627, A36.	5.1	17
6	Simultaneous Spectral Energy Distribution and Near-infrared Interferometry Modeling of HD 142666. <i>Astrophysical Journal</i> , 2018, 866, 23.	4.5	15
7	Viscous heating in the disk of the outbursting star FU Orionis. <i>Astronomy and Astrophysics</i> , 2021, 646, A102.	5.1	13
8	The MIRC-X 6-telescope imager: Key science drivers, instrument design and operation. , 2018, , .		12
9	$\hat{1}/2$ Gem: A Hierarchical Triple System with an Outer Be Star. <i>Astrophysical Journal</i> , 2021, 916, 24.	4.5	11
10	ARMADA. I. Triple Companions Detected in B-type Binaries $\hat{1}\pm$ Del and $\hat{1}/2$ Gem. <i>Astronomical Journal</i> , 2021, 161, 40.	4.7	10
11	Modelling of mid-infrared interferometric signature of hot exozodiacal dust emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 2633-2638.	4.4	9
12	Scattering and sublimation: a multiscale view of \hat{A} μ m-sized dust in the inclined disc of HD 145718. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 2434-2452.	4.4	2