

Michael Abdul-Masih

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

636
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

892
citing authors

#	ARTICLE	IF	CITATIONS
1	KEPLER ECLIPSING BINARY STARS. VII. THE CATALOG OF ECLIPSING BINARIES FOUND IN THE ENTIRE KEPLER DATA SET. <i>Astronomical Journal</i> , 2016, 151, 68.	4.7	302
2	Physics of Eclipsing Binaries. V. General Framework for Solving the Inverse Problem. <i>Astrophysical Journal, Supplement Series</i> , 2020, 250, 34.	7.7	99
3	Is HR 6819 a triple system containing a black hole?. <i>Astronomy and Astrophysics</i> , 2020, 641, A43.	5.1	65
4	TESS Eclipsing Binary Stars. I. Short-cadence Observations of 4584 Eclipsing Binaries in Sectors 1â€“26. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 16.	7.7	50
5	KEPLER ECLIPSING BINARY STARS. VIII. IDENTIFICATION OF FALSE POSITIVE ECLIPSING BINARIES AND RE-EXTRACTION OF NEW LIGHT CURVES. <i>Astronomical Journal</i> , 2016, 151, 101.	4.7	36
6	Clues on the Origin and Evolution of Massive Contact Binaries: Atmosphere Analysis of VFTS 352. <i>Astrophysical Journal</i> , 2019, 880, 115.	4.5	30
7	Detailed evolutionary models of massive contact binaries â€“ I. Model grids and synthetic populations for the Magellanic Clouds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 5013-5033.	4.4	21
8	Spectroscopic patch model for massive stars using PHOEBE II and FASTWIND. <i>Astronomy and Astrophysics</i> , 2020, 636, A59.	5.1	13
9	Planet Hunters TESS IV: a massive, compact hierarchical triple star system TICâˆ470710327. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 4710-4723.	4.4	10
10	Characterization of the variability in the O+B eclipsing binary HDâˆ165246. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 1124-1137.	4.4	9
11	Parameters of the eclipsing binary κ^1 Draconis observed by <i>TESS</i> and <i>SONG</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 2648-2658.	4.4	1