

# 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	Planet Hunters TESS IV: a massive, compact hierarchical triple star system TIC470710327. Monthly Notices of the Royal Astronomical Society, 2022, 511, 4710-4723.	4.4	10
2	TESS Eclipsing Binary Stars. I. Short-cadence Observations of 4584 Eclipsing Binaries in Sectors 1â€“26. Astrophysical Journal, Supplement Series, 2022, 258, 16.	7.7	50
3	Parameters of the eclipsing binary $\kappa^1$ Draconis observed by TESS and SONG. Monthly Notices of the Royal Astronomical Society, 2022, 511, 2648-2658.	4.4	1
4	Characterization of the variability in the O+B eclipsing binary HD165246. Monthly Notices of the Royal Astronomical Society, 2021, 503, 1124-1137.	4.4	9
5	Detailed evolutionary models of massive contact binaries â€“ I. Model grids and synthetic populations for the Magellanic Clouds. Monthly Notices of the Royal Astronomical Society, 2021, 507, 5013-5033.	4.4	21
6	Is HR 6819 a triple system containing a black hole?. Astronomy and Astrophysics, 2020, 641, A43.	5.1	65
7	Spectroscopic patch model for massive stars using PHOEBE II and FASTWIND. Astronomy and Astrophysics, 2020, 636, A59.	5.1	13
8	Physics of Eclipsing Binaries. V. General Framework for Solving the Inverse Problem. Astrophysical Journal, Supplement Series, 2020, 250, 34.	7.7	99
9	Clues on the Origin and Evolution of Massive Contact Binaries: Atmosphere Analysis of VFTS 352. Astrophysical Journal, 2019, 880, 115.	4.5	30
10	KEPLER ECLIPSING BINARY STARS. VIII. IDENTIFICATION OF FALSE POSITIVE ECLIPSING BINARIES AND RE-EXTRACTION OF NEW LIGHT CURVES. Astronomical Journal, 2016, 151, 101.	4.7	36
11	KEPLER ECLIPSING BINARY STARS. VII. THE CATALOG OF ECLIPSING BINARIES FOUND IN THE ENTIRE KEPLER DATA SET. Astronomical Journal, 2016, 151, 68.	4.7	302