

Nolan Matthews

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

101
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined spectroscopy and intensity interferometry to determine the distances of the blue supergiants PÂCygni and Rigel. Monthly Notices of the Royal Astronomical Society, 2022, 515, 1-12.	4.4	3
2	Demonstration of stellar intensity interferometry with the four VERITAS telescopes. Nature Astronomy, 2020, 4, 1164-1169.	10.1	30
3	Direct measurement of stellar angular diameters by the VERITAS Cherenkov telescopes. Nature Astronomy, 2019, 3, 511-516.	10.1	14
4	A Fiber Optic Based High Voltage System for Stellar Intensity Interferometry Observations. , 2019, , .		1
5	Astrophysical measurements with the VERITAS Stellar Intensity Interferometer. , 2019, , .		3
6	Comment: â€œGeneralized formula for the electric tunnel effect between similar electrodes separated by a thin insulating filmâ€•[J. Appl. Phys. 34, 1793 (1963)]. Journal of Applied Physics, 2018, 123, .	2.5	19
7	Development of a digital astronomical intensity interferometer: laboratory results with thermal light. Journal of Modern Optics, 2018, 65, 1336-1344.	1.3	30
8	Implementation of an intensity interferometry system on the StarBase observatory. , 2018, , .		1