

Michael C Stroh

List of Publications by Year in descending order

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20
papers

269
citations

1040056

9
h-index

996975

15
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20
all docs

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docs citations

20
times ranked

520
citing authors

#	ARTICLE	IF	CITATIONS
1	A Mildly Relativistic Outflow from the Energetic, Fast-rising Blue Optical Transient CSS161010 in a Dwarf Galaxy. <i>Astrophysical Journal Letters</i> , 2020, 895, L23.	8.3	70
2	The Young Supernova Experiment: Survey Goals, Overview, and Operations. <i>Astrophysical Journal</i> , 2021, 908, 143.	4.5	52
3	SN 2019ehk: A Double-peaked Ca-rich Transient with Luminous X-Ray Emission and Shock-ionized Spectral Features. <i>Astrophysical Journal</i> , 2020, 898, 166.	4.5	48
4	SiO Masers in the Galactic Bulge and Disk: Kinematics from the BAaDE Survey. <i>Astrophysical Journal</i> , 2018, 861, 75.	4.5	15
5	Luminous Late-time Radio Emission from Supernovae Detected by the Karl G. Jansky Very Large Array Sky Survey (VLASS). <i>Astrophysical Journal Letters</i> , 2021, 923, L24.	8.3	13
6	Quasi-simultaneous 43 and 86 GHz SiO Maser Observations and Potential Bias in the BAaDE Survey Are Resolved. <i>Astrophysical Journal</i> , 2018, 862, 153.	4.5	12
7	X-Ray Spectra and Multiwavelength Machine Learning Classification for Likely Counterparts to Fermi 3FGL Unassociated Sources. <i>Astronomical Journal</i> , 2021, 161, 154.	4.7	12
8	Multiwavelength Spectral Analysis and Neural Network Classification of Counterparts to 4FGL Unassociated Sources. <i>Astrophysical Journal</i> , 2021, 923, 75.	4.5	11
9	Star Formation and Morphological Properties of Galaxies in the Pan-STARRS 3 π Survey. I. A Machine-learning Approach to Galaxy and Supernova Classification. <i>Astrophysical Journal</i> , 2020, 902, 60.	4.5	10
10	The Bulge Asymmetries and Dynamical Evolution (BAaDE) SiO Maser Survey at 86 GHz with ALMA. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 25.	7.7	9
11	Carbon- and Oxygen-rich Asymptotic Giant Branch (AGB) Stars in the Bulge Asymmetries and Dynamical Evolution (BAaDE) Survey. <i>Astrophysical Journal</i> , 2020, 892, 52.	4.5	7
12	Classifying Blazar Candidates from the 3FGL Unassociated Catalog into BL Lacertae Objects and Flat Spectrum Radio Quasars Using Swift and WISE Data. <i>Astrophysical Journal</i> , 2021, 908, 177.	4.5	4
13	Ground Vibrational State SiO Emission in the VLA BAaDE Survey. <i>Astronomical Journal</i> , 2021, 161, 111.	4.7	2
14	Characterizing the Evolved Stellar Population in the Galactic Foreground. I. Bolometric Magnitudes, Spatial Distribution and Period \times Luminosity Relations. <i>Astrophysical Journal</i> , 2020, 904, 82.	4.5	2
15	Impact of Rubin Observatory LSST Template Acquisition Strategies on Early Science from the Transients and Variable Stars Science Collaboration: Time-critical Science Cases. <i>Research Notes of the AAS</i> , 2020, 4, 41.	0.7	2
16	Simultaneity and Flux Bias between 43 and 86 GHz SiO Masers. <i>Proceedings of the International Astronomical Union</i> , 2017, 13, 399-400.	0.0	0
17	A Masing BAaDE \times Ms Window. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 334-337.	0.0	0
18	Stellar populations in the BAaDE survey. <i>Proceedings of the International Astronomical Union</i> , 2019, 14, 43-44.	0.0	0

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19	SiO maser emission as a stellar line-of-sight velocity tracer in the Bulge Asymmetries and Dynamical Evolution (BAaDE) survey. Proceedings of the International Astronomical Union, 2019, 14, 47-48.	0.0	0
20	BAaDE: The Bulge Asymmetries and Dynamical Evolution survey. Proceedings of the International Astronomical Union, 2019, 14, 45-46.	0.0	0