

# Ryan T Hamilton

## List of Publications by Year in descending order

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16  
papers

384  
citations

933447

10  
h-index

940533

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16  
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16  
docs citations

16  
times ranked

774  
citing authors

#	ARTICLE	IF	CITATIONS
1	SOFIA/HAWC+ Traces the Magnetic Fields in NGC 1068. <i>Astrophysical Journal</i> , 2020, 888, 66.	4.5	18
2	HAWC+ Far-infrared Observations of the Magnetic Field Geometry in M51 and NGC 891. <i>Astronomical Journal</i> , 2020, 160, 167.	4.7	11
3	A Survey of 3–5.4 $\mu$ m Emission from Planetary Nebulae Using SOFIA/FLITECAM. <i>Astrophysical Journal</i> , 2020, 902, 118.	4.5	2
4	The Far-infrared Polarization Spectrum of <i>Ophiuchi A</i> from HAWC+/SOFIA Observations. <i>Astrophysical Journal</i> , 2019, 882, 113.	4.5	32
5	SOFIA Far-infrared Imaging Polarimetry of M82 and NGC 253: Exploring the Supergalactic Wind. <i>Astrophysical Journal Letters</i> , 2019, 870, L9.	8.3	24
6	HAWC+/SOFIA Multiwavelength Polarimetric Observations of OMC-1. <i>Astrophysical Journal</i> , 2019, 872, 187.	4.5	64
7	HAWC+, the Far-Infrared Camera and Polarimeter for SOFIA. <i>Journal of Astronomical Instrumentation</i> , 2018, 07, .	1.5	87
8	The Emission and Distribution of Dust of the Torus of NGC 1068. <i>Astrophysical Journal</i> , 2018, 859, 99.	4.5	35
9	FLITECAM: delivery and performance on SOFIA. <i>Proceedings of SPIE</i> , 2016, , .	0.8	1
10	QUANTIFYING THE CARBON ABUNDANCES IN THE SECONDARY STARS OF SS CYGNI, RU PEGASI, AND GK PERSEI. <i>Astronomical Journal</i> , 2015, 150, 142.	4.7	11
11	OBSERVATIONS OF TYPE Ia SUPERNOVA 2014J WITH FLITECAM ON SOFIA. <i>Astrophysical Journal</i> , 2015, 804, 66.	4.5	19
12	FLITECAM: early commissioning results. <i>Proceedings of SPIE</i> , 2014, , .	0.8	6
13	<i>HERSCHEL</i> OBSERVATIONS OF CATAclysmic VARIABLES. <i>Astronomical Journal</i> , 2013, 145, 19.	4.7	21
14	INFRARED SPECTROSCOPIC OBSERVATIONS OF THE SECONDARY STARS OF SHORT-PERIOD SUB-GAP CATAclysmic VARIABLES. <i>Astrophysical Journal</i> , 2011, 728, 16.	4.5	26
15	Far-Ultraviolet Spectral Analysis of the Prototype Nova-like Variable VY Sculptoris from the High State to the Low State. <i>Publications of the Astronomical Society of the Pacific</i> , 2008, 120, 165-169.	3.1	7
16	An <i>International Ultraviolet Explorer</i> Archival Study of Dwarf Novae in Outburst. <i>Astrophysical Journal</i> , 2007, 667, 1139-1149.	4.5	20