Sarah Kendrew

List of Publications by Citations

13 papers	2,282 citations	8 h-index	14 g-index
14 ext. papers	3,188 ext. citations	5.5 avg, IF	2.99 L-index

#	Paper	IF	Citations
13	The Astropy Project: Building an Open-science Project and Status of the v2.0 Core Package. *Astronomical Journal*, **2018**, 156, 123	4.9	2084
12	The Transiting Exoplanet Community Early Release Science Program for JWST. *Publications of the Astronomical Society of the Pacific*, **2018**, 130, 114402	5	51
11	The Mid-Infrared Instrument for theJames Webb Space Telescope, IV: The Low-Resolution Spectrometer. *Publications of the Astronomical Society of the Pacific*, **2015**, 127, 623-632	5	39
10	THE MILKY WAY PROJECT: LEVERAGING CITIZEN SCIENCE AND MACHINE LEARNING TO DETECT INTERSTELLAR BUBBLES. *Astrophysical Journal, Supplement Series*, **2014**, 214, 3	8	27
9	THE MILKY WAY PROJECT AND ATLASGAL: THE DISTRIBUTION AND PHYSICAL PROPERTIES OF COLD CLUMPS NEAR INFRARED BUBBLES. *Astrophysical Journal*, **2016**, 825, 142	4.7	21
8	The Milky Way Project second data release: bubbles and bow shocks. *Monthly Notices of the Royal Astronomical Society*, **2019**, 488, 1141-1165	4.3	12
7	A Direct Measurement of Atmospheric Dispersion inN-band Spectra: Implications for Mid-IR Systems on ELTs1. *Publications of the Astronomical Society of the Pacific*, **2009**, 121, 897-904	5	8
6	Characterization of the transmitted near-infrared wavefront error for the GRAVITY/VLTI Coud Infrared Adaptive Optics System. *Optics Express*, **2013**, 21, 9069-80	3.3	4
5	Detecting Biosignatures in the Atmospheres of Gas Dwarf Planets with the James Webb Space Telescope. *Astrophysical Journal*, **2021**, 923, 144	4.7	4
4	Optimizing the transmission of the GRAVITY/VLTI near-infrared wavefront sensor **2012**,		2
3	Time series observations with the mid-infrared instrument (MIRI) on JWST **2018**,		2
2	PDRs4All: A JWST Early Release Science Program on Radiative Feedback from Massive Stars. *Publications of the Astronomical Society of the Pacific*, **2022**, 134, 054301	5	2
1	Multiwavelength classification of X-ray selected galaxy cluster candidates using convolutional neural networks. *Monthly Notices of the Royal Astronomical Society*, **2020**, 496, 4141-4153	4.3	1