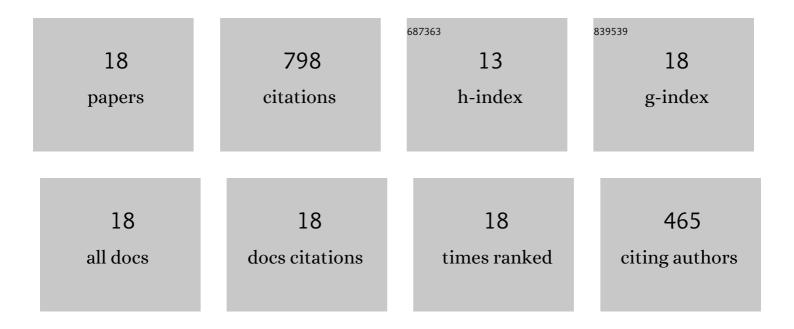
Kevin Volk

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	2–45 Micron Infrared Spectroscopy of Carbonâ€rich Proto–Planetary Nebulae. Astrophysical Journal, 2000, 535, 275-292.	4.5	112
2	On the Origin of Infrared Plateau Features in Proto–Planetary Nebulae. Astrophysical Journal, 2001, 554, L87-L90.	4.5	110
3	High-Resolution [ITAL]Infrared Space Observatory[/ITAL] Spectroscopy of the Unidentified 21 Micron Feature. Astrophysical Journal, 1999, 516, L99-L102.	4.5	81
4	The JWST Fine Guidance Sensor (FCS) and Near-Infrared Imager and Slitless Spectrograph (NIRISS). Proceedings of SPIE, 2012, , .	0.8	80
5	Infrared Space ObservatorySpectroscopy of Extreme Carbon Stars. Astrophysical Journal, 2000, 530, 408-417.	4.5	66
6	New low-resolution spectrometer spectra for IRAS sources. Astrophysical Journal, Supplement Series, 1991, 77, 607.	7.7	54
7	DISCOVERY AND ANALYSIS OF 21 μm FEATURE SOURCES IN THE MAGELLANIC CLOUDS. Astrophysical Journal, 2011, 735, 127.	4.5	48
8	A <i>SPITZER</i> STUDY OF 21 AND 30 μm EMISSION IN SEVERAL GALACTIC CARBON-RICH PROTOPLANETARY NEBULAE. Astrophysical Journal, 2009, 694, 1147-1160.	4.5	44
9	Infrared Space ObservatoryObservations of the Unidentified 30 Micron Feature in Proto–Planetary Nebulae. Astrophysical Journal, 2002, 567, 412-422.	4.5	44
10	The Near-infrared Imager and Slitless Spectrograph for the James Webb Space Telescope. II. Wide Field Slitless Spectroscopy. Publications of the Astronomical Society of the Pacific, 2022, 134, 025002.	3.1	39
11	Subarcsecond Midâ€Infrared Imaging of Two Post–Asymptotic Giant Branch 21 Micron Sources. Astrophysical Journal, 2002, 573, 720-727.	4.5	33
12	The James Webb Space Telescope Absolute Flux Calibration. I. Program Design and Calibrator Stars. Astronomical Journal, 2022, 163, 267.	4.7	32
13	PROBING THE "30 μm―FEATURE: LESSONS FROM EXTREME CARBON STARS. Astrophysical Journal, 2013, 7 142.	764. 4.5	17
14	VARIABILITY IN PROTO-PLANETARY NEBULAE. III. LIGHT CURVE STUDIES OF MAGELLANIC CLOUD CARBON-RICH OBJECTS. Astrophysical Journal, 2015, 805, 78.	4.5	13
15	The 21 μm and 30 μm emission features in carbon-rich objects. Astrophysics and Space Science, 2020, 365, 1.	1.4	10
16	Aromatic, aliphatic, and the unidentified 21 micron emission features in proto-planetary nebulae. Proceedings of the International Astronomical Union, 2008, 4, 213-214.	0.0	9
17	Variability in Protoplanetary Nebulae: VII. Light-curve Studies of Five Medium-bright, Oxygen-rich, or Mixed-chemistry Post-AGB/Post-RGB Objects. Astrophysical Journal, 2020, 901, 9.	4.5	5
18	Carbon Star Dust Features: the 21 and 30μm Features. Proceedings of the International Astronomical Union, 2012, 10, 701-702.	0.0	1