Christopher C Packham

List of Publications by Year in descending order

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18 papers	597 citations	933447 10 h-index	940533 16 g-index
18	18	18	896
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	TORUS AND ACTIVE GALACTIC NUCLEUS PROPERTIES OF NEARBY SEYFERT GALAXIES: RESULTS FROM FITTING INFRARED SPECTRAL ENERGY DISTRIBUTIONS AND SPECTROSCOPY. Astrophysical Journal, 2011, 736, 82.	4.5	184
2	THE DIFFERENCES IN THE TORUS GEOMETRY BETWEEN HIDDEN AND NON-HIDDEN BROAD LINE ACTIVE GALACTIC NUCLEI. Astrophysical Journal, 2015, 803, 57.	4.5	79
3	Mid-infrared, spatially resolved spectroscopy of the nucleus of the Circinus galaxy. Monthly Notices of the Royal Astronomical Society, 2006, 367, 1689-1698.	4.4	48
4	Gemini Imaging of Midâ€Infrared Emission from the Nuclear Region of Centaurus A. Astrophysical Journal, 2008, 681, 141-150.	4.5	48
5	A HIGH SPATIAL RESOLUTION MID-INFRARED SPECTROSCOPIC STUDY OF THE NUCLEI AND STAR-FORMING REGIONS IN LUMINOUS INFRARED GALAXIES. Astrophysical Journal, 2010, 711, 328-349.	4.5	47
6	MID-IR SPECTRA OF TYPE Ia SN 2014J IN M82 SPANNING THE FIRST 4 MONTHS. Astrophysical Journal, 2015, 798, 93.	4.5	45
7	The Emission and Distribution of Dust of the Torus of NGC 1068. Astrophysical Journal, 2018, 859, 99.	4.5	35
8	A precise measurement of the magnetic field in the corona of the black hole binary V404 Cygni. Science, 2017, 358, 1299-1302.	12.6	29
9	AN ORDERED MAGNETIC FIELD IN THE PROTOPLANETARY DISK OF AB Aur REVEALED BY MID-INFRARED POLARIMETRY. Astrophysical Journal, 2016, 832, 18.	4.5	28
10	ALMA Polarimetry Measures Magnetically Aligned Dust Grains in the Torus of NGC 1068. Astrophysical Journal, 2020, 893, 33.	4.5	21
11	Hypercubes of AGN Tori (HYPERCAT). I. Models and Image Morphology. Astrophysical Journal, 2021, 919, 136.	4.5	10
12	Near- to mid-infrared imaging and spectroscopy of two buried AGNs of the nearby merging galaxy NGC 6240 with Subaru/IRCS+AO and GTC/CanariCam. Publication of the Astronomical Society of Japan, 2014, 66, .	2.5	9
13	CIRCE: The Canarias InfraRed Camera Experiment for the Gran Telescopio Canarias. Journal of Astronomical Instrumentation, 2018, 07, .	1.5	5
14	Hypercubes of AGN Tori (HYPERCAT). II. Resolving the Torus with Extremely Large Telescopes. Astrophysical Journal, 2021, 923, 127.	4.5	5
15	Day-one science with CanariCam: the Gran Telescopio Canarias multi-mode mid-infrared camera. Proceedings of SPIE, 2008, , .	0.8	2
16	GTC/CanariCam Deep Mid-infrared Imaging Survey of Northern Stars within 5 pc. Astrophysical Journal, 2021, 923, 119.	4.5	2
17	Hypercat - hypercube of AGN tori. Proceedings of the International Astronomical Union, 2019, 15, 44-49.	0.0	0
18	CanariCam Mid-infrared Drift Scanning: Improved Sensitivity and Spatial Resolution. Publications of the Astronomical Society of the Pacific, 2021, 133, 114501.	3.1	0