

Christopher C Packham

List of Publications by Year in descending order

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