

Chris Pearson

List of Publications by Year in descending order

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1295
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#	ARTICLE	IF	CITATIONS
1	Stellar and black hole assembly in $z < 0.3$ infrared-luminous mergers: intermittent starbursts versus super-Eddington accretion. Monthly Notices of the Royal Astronomical Society, 2022, 513, 4770-4786.	1.6	16
2	g z K-colour-selected star-forming galaxies in the AKARI NEP-Deep Field. Monthly Notices of the Royal Astronomical Society, 2021, 502, 1933-1946.	1.6	0
3	Active galactic nuclei catalog from the AKARI NEP-Wide field. Astronomy and Astrophysics, 2021, 651, A108.	2.1	5
4	Optically detected galaxy cluster candidates in the AKARI North Ecliptic Pole field based on photometric redshift from the Subaru Hyper Suprime-Cam. Monthly Notices of the Royal Astronomical Society, 2021, 506, 6063-6080.	1.6	4
5	Environmental effects on AGN activity via extinction-free mid-infrared census. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3070-3088.	1.6	5
6	The evolution of merger fraction of galaxies at $z < 0.6$ depending on the star formation mode in the AKARI NEP-Wide Field. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3113-3124.	1.6	6
7	An active galactic nucleus recognition model based on deep neural network. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3951-3961.	1.6	11
8	The e-MERGE Survey (e-MERLIN Galaxy Evolution Survey): overview and survey description. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1188-1208.	1.6	23
9	NEPSC2, the North Ecliptic Pole SCUBA-2 survey: 850- μ m map and catalogue of 850- μ m-selected sources over 2×2 deg 2 . Monthly Notices of the Royal Astronomical Society, 2020, 498, 5065-5079.	1.6	12
10	Extinction-free Census of AGNs in the AKARI/IRC North Ecliptic Pole Field from 23-band infrared photometry from Space Telescopes. Monthly Notices of the Royal Astronomical Society, 2020, 499, 4068-4081.	1.6	14
11	Identification of AKARI infrared sources by the Deep HSC Optical Survey: construction of a new band-merged catalogue in the North Ecliptic Pole Wide field. Monthly Notices of the Royal Astronomical Society, 2020, 500, 4078-4094.	1.6	12
12	Search for Optically Dark Infrared Galaxies without Counterparts of Subaru Hyper Suprime-Cam in the AKARI North Ecliptic Pole Wide Survey Field. Astrophysical Journal, 2020, 899, 35.	1.6	27
13	Herschel SPIRE Discovery of Far-infrared Excess Synchrotron Emission from the West Hot Spot of the Radio Galaxy Pictor A. Astrophysical Journal, 2020, 899, 17.	1.6	6
14	AKARI and IRAS: From beam corrections to SEDs. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	3
15	Clustering of extremely red objects in the AKARI NEP-deep field. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	2
16	AKARI NEP field: Point source catalogs from GALEX and Herschel observations and selection of candidate lensed sub-millimeter galaxies. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	7
17	Infrared luminosity functions based on 18 mid-infrared bands: revealing cosmic star formation history with AKARI and Hyper Suprime-Cam. Publication of the Astronomical Society of Japan, 2019, 71, .	1.0	17
18	DEIMOS and MOSFIRE spectroscopy of star-forming galaxies in the AKARI NEP-Deep field. Proceedings of the International Astronomical Union, 2019, 15, 279-280.	0.0	0

#	ARTICLE	IF	CITATIONS
19	Torus Constraints in ANEPD-CXO245: A Compton-thick AGN with Double-peaked Narrow Lines. <i>Astrophysical Journal Letters</i> , 2019, 884, L10.	3.0	7
20	The Herschel-PACS North Ecliptic Pole Survey. <i>Publication of the Astronomical Society of Japan</i> , 2019, 71, .	1.0	15
21	Characteristics of mid-infrared PAH emission from star-forming galaxies selected at 250 μ m in the North Ecliptic Pole field. <i>Publication of the Astronomical Society of Japan</i> , 2019, 71, .	1.0	8
22	A chemical survey of exoplanets with ARIEL. <i>Experimental Astronomy</i> , 2018, 46, 135-209.	1.6	249
23	Stacked Average Far-infrared Spectrum of Dusty Star-forming Galaxies from the Herschel/SPIRE Fourier Transform Spectrometer. <i>Astrophysical Journal</i> , 2017, 848, 30.	1.6	13
24	The mass-metallicity relation of AKARI-FMOS infrared galaxies at $z \sim 0.88$ in the AKARI North Ecliptic Pole Deep Survey Field. <i>Publication of the Astronomical Society of Japan</i> , 2017, 69, .	1.0	11
25	HERSCHEL OBSERVATIONS IN THE AKARI NEP FIELD: INITIAL SOURCE COUNTS. <i>Publications of the Korean Astronomical Society</i> , 2017, 32, 219-223.	0.1	11
26	HERUS: A CO ATLAS FROM SPIRE SPECTROSCOPY OF LOCAL ULIRGs. <i>Astrophysical Journal, Supplement Series</i> , 2016, 227, 9.	3.0	23
27	Evolution of mid-infrared galaxy luminosity functions from the entire AKARI NEP deep field with new CFHT photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1684-1693.	1.6	14
28	A snapshot beyond the Local Universe with Herschel/SPIRE. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 103-104.	0.0	0
29	Herschel celestial calibration sources. <i>Experimental Astronomy</i> , 2014, 37, 253-330.	1.6	31
30	SPIRE point source photometry: within the Herschel interactive processing environment (HIPE). <i>Experimental Astronomy</i> , 2014, 37, 175-194.	1.6	23
31	Optical near-infrared catalog for the AKARI north ecliptic pole Deep field. <i>Astronomy and Astrophysics</i> , 2014, 566, A60.	2.1	33
32	Far Infrared Luminosity Function of Local Galaxies in the AKARI Deep Field South. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 289-291.	0.0	1
33	Status of the SPIRE photometer data processing pipelines during the early phases of the Herschel Mission. <i>Proceedings of SPIE</i> , 2010, , .	0.8	15
34	North Ecliptic Pole Wide Field Survey of AKARI: Survey Strategy and Data Characteristics. <i>Publication of the Astronomical Society of Japan</i> , 2009, 61, 375-385.	1.0	33
35	An Optical Source Catalog of the North Ecliptic Pole Region. <i>Astrophysical Journal, Supplement Series</i> , 2007, 172, 583-598.	3.0	42
36	The Ariel ground segment and instrument operations science data centre. <i>Experimental Astronomy</i> , 0, , 1.	1.6	0