Agnieszka Pollo

List of Publications by Year
in descending order

21 papers	394 citations	1307543 7 h-index	940516 16 g-index
21 all docs	21 docs citations	21 times ranked	771 citing authors

#	Article	IF	Citations
1	Post-starburst galaxies: more than just an interesting curiosity. Monthly Notices of the Royal Astronomical Society, 2009, 395, 144-159.	4.4	164
2	PRISM (Polarized Radiation Imaging and Spectroscopy Mission): an extended white paper. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 006-006.	5.4	138
3	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.	4.4	14
4	Synergies between low- and intermediate-redshift galaxy populations revealed with unsupervised machine learning. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3010-3031.	4.4	12
5	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.	4.4	12
6	An active galactic nucleus recognition model based on deep neural network. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3951-3961.	4.4	11
7	Viewing Angle Observations and Effects of Evolution with Redshift, Black Hole Mass, and Eddington Ratio in Quasar-based Cosmology. Astrophysical Journal, 2022, 925, 215.	4.5	8
8	Localization of Gamma-ray Bursts using the Compton polarimeter POLAR. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 988, 164866.	1.6	6
9	Active galactic nucleus selection in the AKARI NEP-Deep field with the fuzzy support vector machine algorithm. Publication of the Astronomical Society of Japan, 2019, 71, .	2.5	5
10	Active galactic nuclei catalog from the AKARI NEP-Wide field. Astronomy and Astrophysics, 2021, 651, A108.	5.1	5
11	Beyond the current noise limit in imaging through turbulent medium. Optics Letters, 2015, 40, 2181.	3.3	4
12	Radioâ€“infrared correlation for local dusty galaxies and dusty AGNs from the AKARI All-Sky Survey. Publication of the Astronomical Society of Japan, 2019, 71, .	2.5	4
13	Viewing Angle Effects in Quasar Application to Cosmology. Astrophysical Journal, 2021, 909, 58.	4.5	4
14	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.	4.4	4
15	Galaxy and Mass Assembly (GAMA). Astronomy and Astrophysics, 2021, 653, A35.	5.1	2
16	AKARI All Sky Survey: contribution from AGB stars to the far infrared flux from the Milky Way related to point sources outside the Galactic plane. Earth, Planets and Space, 2011, 63, 1051-1065.	2.5	1
17	Dust and Stars: Galaxies in the AKARI Deep Field South (ADF-S). , 2010, , .		0
18	The VIMOS-VLT Deep Survey: History of the Galaxy Clustering in the Universe. , 2010, , .		0

#	Article	IF	Citations
19	Problems of Clustering of Radiogalaxies. Proceedings of the International Astronomical Union, 2012, 8, 215-216.	0.0	0
20	A strong clustering of FIR-selected galaxies in the AKARI All-Sky Survey. Proceedings of the International Astronomical Union, 2014, 10, 346-347.	0.0	0
21	Automatic classification of sources in large astronomical catalogs. Proceedings of the International Astronomical Union, 2019, 15, 109-113.	0.0	0