

# Anna D Kapinska

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

2,049  
citations

394421

19  
h-index

302126

39  
g-index

44  
all docs

44  
docs citations

44  
times ranked

1890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Galactic and Extragalactic All-sky Murchison Widefield Array (GLEAM) survey â€” I. A low-frequency extragalactic catalogue. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1146-1167.	4.4	402
2	The LOFAR Two-metre Sky Survey. Astronomy and Astrophysics, 2017, 598, A104.	5.1	400
3	GLEAM: The Galactic and Extragalactic All-Sky MWA Survey. Publications of the Astronomical Society of Australia, 2015, 32, .	3.4	221
4	LOFAR 150-MHz observations of the BoÃ¶tes field: catalogue and source counts. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2385-2412.	4.4	174
5	Extragalactic Peaked-spectrum Radio Sources at Low Frequencies. Astrophysical Journal, 2017, 836, 174.	4.5	112
6	Radio Galaxy Zoo: host galaxies and radio morphologies derived from visual inspection. Monthly Notices of the Royal Astronomical Society, 2015, 453, 2327-2341.	4.4	93
7	The Evolutionary Map of the Universe pilot survey. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	64
8	Radio Galaxy Zoo: The Distortion of Radio Galaxies by Galaxy Clusters. Astronomical Journal, 2019, 157, 126.	4.7	36
9	Radio Galaxy Zoo: A Search for Hybrid Morphology Radio Galaxies. Astronomical Journal, 2017, 154, 253.	4.7	33
10	The spectral energy distribution of powerful starburst galaxies â€” I. Modelling the radio continuum. Monthly Notices of the Royal Astronomical Society, 2018, 474, 779-799.	4.4	32
11	A search for long-time-scale, low-frequency radio transients. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1944-1953.	4.4	30
12	LBCS: The LOFAR Long-Baseline Calibrator Survey. Astronomy and Astrophysics, 2016, 595, A86.	5.1	29
13	Unexpected circular radio objects at high Galactic latitude. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	29
14	FLASH early science â€” discovery of an intervening Hâ€”i 21-cm absorber from an ASKAP survey of the GAMAâ€”23 field. Monthly Notices of the Royal Astronomical Society, 2020, 494, 3627-3641.	4.4	28
15	Determining the radio active galactic nuclei contribution to the radioâ€”far-infrared correlation using the black hole Fundamental Plane relation. Monthly Notices of the Royal Astronomical Society, 2016, 460, 1588-1597.	4.4	25
16	The LOFAR long baseline snapshot calibrator survey. Astronomy and Astrophysics, 2015, 574, A73.	5.1	23
17	Spectral Energy Distribution and Radio Halo of NGC 253 at Low Radio Frequencies. Astrophysical Journal, 2017, 838, 68.	4.5	23
18	Radio Galaxy Zoo: discovery of a poor cluster through a giant wide-angle tail radio galaxy. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2376-2384.	4.4	21

#	ARTICLE	IF	CITATIONS
19	Radio Galaxy Zoo: cosmological alignment of radio sources. Monthly Notices of the Royal Astronomical Society, 2017, 472, 636-646.	4.4	20
20	Remnant radio galaxies discovered in a multi-frequency survey. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	20
21	The XXL Survey. Astronomy and Astrophysics, 2018, 620, A3.	5.1	17
22	A Large-Scale, Low-Frequency Murchison Widefield Array Survey of Galactic H <i>II</i> Regions between 260 <math>^{\circ}</math> <i>l</i> <math>^{\circ}</math> 340. Publications of the Astronomical Society of Australia, 2016, 33, .	3.4	16
23	Low radio frequency observations and spectral modelling of the remnant of Supernova 1987A. Monthly Notices of the Royal Astronomical Society, 2016, 462, 290-297.	4.4	15
24	Radio Galaxy Zoo: observational evidence for environment as the cause of radio source asymmetry. Monthly Notices of the Royal Astronomical Society, 2019, 482, 5625-5641.	4.4	15
25	Ionospheric Modelling using GPS to Calibrate the MWA. I: Comparison of First Order Ionospheric Effects between GPS Models and MWA Observations. Publications of the Astronomical Society of Australia, 2015, 32, .	3.4	13
26	Galactic synchrotron distribution derived from 152 H&II region absorption features in the full GLEAM survey. Monthly Notices of the Royal Astronomical Society, 2018, 479, 4041-4055.	4.4	13
27	The XXL Survey. Astronomy and Astrophysics, 2019, 625, A111.	5.1	13
28	The GLEAM 4-Jy (G4Jy) Sample: I. Definition and the catalogue. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	13
29	Unravelling lifecycles and physics of radio-loud AGN in the SKA Era. , 2015, , .		13
30	An analysis of the halo and relic radio emission from Abell 3376 from Murchison Widefield Array observations. Monthly Notices of the Royal Astronomical Society, 2015, 451, 4207-4214.	4.4	12
31	Galactic synchrotron emissivity measurements between 250&math>^{\circ}</math> <i>l</i> <math>^{\circ}</math> 355&math>^{\circ}</math> from the GLEAM survey with the MWA. Monthly Notices of the Royal Astronomical Society, 2017, 465, 3163-3174.	4.4	12
32	The XXL Survey. Astronomy and Astrophysics, 2018, 620, A16.	5.1	12
33	The GLEAM 4-Jy (G4Jy) Sample: II. Host galaxy identification for individual sources. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	12
34	Radio Galaxy Zoo: new giant radio galaxies in the RGZ DR1 catalogue. Monthly Notices of the Royal Astronomical Society, 2020, 499, 68-76.	4.4	10
35	Searching for dark matter signals from local dwarf spheroidal galaxies at low radio frequencies in the GLEAM survey. Monthly Notices of the Royal Astronomical Society, 2020, 494, 135-145.	4.4	9
36	Fundamental properties of Fanaroff-Riley type II radio galaxies investigated via Monte Carlo simulations. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2028-2054.	4.4	8

#	ARTICLE	IF	CITATIONS
37	Ionospheric Modelling using GPS to Calibrate the MWA. II: Regional Ionospheric Modelling using GPS and GLONASS to Estimate Ionospheric Gradients. Publications of the Astronomical Society of Australia, 2016, 33, .	3.4	8
38	The GLEAMing of the first supermassive black holes. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	8
39	A study of halo and relic radio emission in merging clusters using the Murchison Widefield Array. Monthly Notices of the Royal Astronomical Society, 0, , stx155.	4.4	7
40	A Multi-Frequency Study of the Milky Way-Like Spiral Galaxy NGC 6744. Publications of the Astronomical Society of Australia, 2018, 35, .	3.4	4
41	The SKA Mid-frequency All-sky Continuum Survey: Discovering the unexpected and transforming radio-astronomy. , 2015, , .		3
42	Fundamental parameters of FR II radio galaxies and their impact on groups and clusters' environments. Astronomische Nachrichten, 2013, 334, 408-411.	1.2	1
43	From observations to physics: Cosmological evolution of radio galaxies. Astronomische Nachrichten, 2009, 330, 279-282.	1.2	0
44	Low-frequency Radio Observations of Galactic Microquasars. , 2008, , .		0