

# Adam J Stewart

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1449822/publications.pdf>

Version: 2024-02-01

19  
papers

662  
citations

687363

13  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1340  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Rapid ASKAP Continuum Survey I: Design and first results. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	127
2	The LOFAR Multifrequency Snapshot Sky Survey (MSSS). Astronomy and Astrophysics, 2015, 582, A123.	5.1	85
3	The LOFAR Transients Pipeline. Astronomy and Computing, 2015, 11, 25-48.	1.7	66
4	LOFAR MSSS: detection of a low-frequency radio transient in 400Åh of monitoring of the North Celestial Pole. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2321-2342.	4.4	60
5	The Rapid ASKAP Continuum Survey Paper II: First Stokes I Source Catalogue Data Release. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	46
6	An ASKAP Search for a Radio Counterpart to the First High-significance Neutron Starâ€“Black Hole Merger LIGO/Virgo S190814bv. Astrophysical Journal Letters, 2019, 887, L13.	8.3	45
7	LOFAR reveals the giant: a low-frequency radio continuum study of the outflow in the nearby FR I radio galaxy 3C 31. Monthly Notices of the Royal Astronomical Society, 2018, 474, 5049-5067.	4.4	32
8	ASKAP detection of periodic and elliptically polarized radio pulses from UV Ceti. Monthly Notices of the Royal Astronomical Society, 2019, 488, 559-571.	4.4	31
9	A circular polarization survey for radio stars with the Australian SKA Pathfinder. Monthly Notices of the Royal Astronomical Society, 2021, 502, 5438-5454.	4.4	29
10	Low-radio-frequency eclipses of the redback pulsar J2215+5135 observed in the image plane with LOFAR. Monthly Notices of the Royal Astronomical Society, 2016, 459, 2681-2689.	4.4	26
11	The ASKAP Variables and Slow Transients (VAST) Pilot Survey. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	26
12	LOFAR 150-MHz observations of SSâ€“433 and Wâ€“50. Monthly Notices of the Royal Astronomical Society, 2018, 475, 5360-5377.	4.4	19
13	Discovery of ASKAP J173608.2â€“321635 as a Highly Polarized Transient Point Source with the Australian SKA Pathfinder. Astrophysical Journal, 2021, 920, 45.	4.5	18
14	CHILES VERDES: Radio Variability at an Unprecedented Depth and Cadence in the COSMOS Field. Astrophysical Journal, 2021, 923, 31.	4.5	11
15	Classification of multiwavelength transients with machine learning. Monthly Notices of the Royal Astronomical Society, 2021, 502, 206-224.	4.4	10
16	Discovery of PSR J0523-7125 as a Circularly Polarized Variable Radio Source in the Large Magellanic Cloud. Astrophysical Journal, 2022, 930, 38.	4.5	10
17	A search for radio afterglows from gamma-ray bursts with the Australian Square Kilometre Array Pathfinder. Monthly Notices of the Royal Astronomical Society, 2021, 503, 1847-1863.	4.4	8
18	On the optical counterparts of radio transients and variables. Monthly Notices of the Royal Astronomical Society, 2018, 479, 2481-2504.	4.4	7

#	ARTICLE	IF	CITATIONS
19	LOFAR 144-MHz follow-up observations of GW170817. Monthly Notices of the Royal Astronomical Society, 2020, 494, 5110-5117.	4.4	6