Adam J Stewart

List of Publications by Year in descending order

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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	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
2	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
3	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
4	Classification of multiwavelength transients with machine learning. Monthly Notices of the Royal Astronomical Society, 2021, 502, 206-224.	4.4	10
5	The ASKAP Variables and Slow Transients (VAST) Pilot Survey. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	26
6	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
7	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
8	CHILES VERDES: Radio Variability at an Unprecedented Depth and Cadence in the COSMOS Field. Astrophysical Journal, 2021, 923, 31.	4.5	11
9	The Rapid ASKAP Continuum Survey I: Design and first results. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	127
10	LOFAR 144-MHz follow-up observations of GW170817. Monthly Notices of the Royal Astronomical Society, 2020, 494, 5110-5117.	4.4	6
11	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
12	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
13	LOFAR 150-MHz observations of SSâ€‰433 and Wâ€‰50. Monthly Notices of the Royal Astronomical Society, 2018, 475, 5360-5377.	4.4	19
14	On the optical counterparts of radio transients and variables. Monthly Notices of the Royal Astronomical Society, 2018, 479, 2481-2504.	4.4	7
15	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
16	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
17	LOFAR MSSS: detection of a low-frequency radio transient in 400Âh of monitoring of the North Celestial Pole. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2321-2342.	4.4	60
18	The LOFAR Multifrequency Snapshot Sky Survey (MSSS). Astronomy and Astrophysics, 2015, 582, A123.	5.1	85

#	Article	IF	Citations
19	The LOFAR Transients Pipeline. Astronomy and Computing, 2015, 11, 25-48.	1.7	66