

Stefan W Duchesne

List of Publications by Year in descending order

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13
papers

382
citations

1040056

9
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

654
citing authors

#	ARTICLE	IF	CITATIONS
1	GLEAM: The GaLactic and Extragalactic All-Sky MWA Survey. Publications of the Astronomical Society of Australia, 2015, 32, .	3.4	221
2	Radio observations of the merging galaxy cluster system Abell 3391-Abell 3395. Astronomy and Astrophysics, 2021, 647, A3.	5.1	25
3	Low-frequency integrated radio spectra of diffuse, steep-spectrum sources in galaxy clusters: palaeontology with the MWA and ASKAP. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	24
4	MWA and ASKAP observations of atypical radio-halo-hosting galaxy clusters: Abell 141 and Abell 3404. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	19
5	Using 21Åcm absorption surveys to measure the average HÅi spin temperature in distant galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1341-1350.	4.4	17
6	Murchison Widefield Array detection of steep-spectrum, diffuse, non-thermal radio emission within Abell 1127. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	15
7	The remnant radio galaxy associated with NGC 1534. Publications of the Astronomical Society of Australia, 2019, 36, .	3.4	14
8	Diffuse galaxy cluster emission at 168 MHz within the Murchison Widefield Array Epoch of Reionization O-h field. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	13
9	ASKAP reveals giant radio halos in two merging SPT galaxy clusters. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	10
10	SPT-CL J2032â€“5627: A new Southern double relic cluster observed with ASKAP. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	9
11	The merging galaxy cluster AbellÅ3266 at low radio frequencies. Monthly Notices of the Royal Astronomical Society, 2022, 511, 3525-3535.	4.4	9
12	A broadband radio view of transient jet ejecta in the black hole candidate X-ray binary MAXI J1535â€“571. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	4
13	Pre-selection of the candidate fields for deep imaging of the epoch of reionization with SKA1-low. Monthly Notices of the Royal Astronomical Society, 2020, 499, 3434-3444.	4.4	2