

# Stefan W Duchesne

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4237221/publications.pdf>

Version: 2024-02-01

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  | The merging galaxy cluster Abell 3266 at low radio frequencies. Monthly Notices of the Royal Astronomical Society, 2022, 511, 3525-3535.   | 4.4 | 9         |
| 2  | 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        |
| 3  | SPT-CL J2032+5627: A new Southern double relic cluster observed with ASKAP. Publications of the Astronomical Society of Australia, 2021, 38, .   | 3.4 | 9         |
| 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  | Radio observations of the merging galaxy cluster system Abell 3391-Abell 3395. Astronomy and Astrophysics, 2021, 647, A3.  | 5.1 | 25        |
| 6  | A broadband radio view of transient jet ejecta in the black hole candidate X-ray binary MAXI J1535+571. Publications of the Astronomical Society of Australia, 2021, 38, .                             | 3.4 | 4         |
| 7  | 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        |
| 8  | ASKAP reveals giant radio halos in two merging SPT galaxy clusters. Publications of the Astronomical Society of Australia, 2020, 37, .   | 3.4 | 10        |
| 9  | 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         |
| 10 | 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        |
| 11 | The remnant radio galaxy associated with NGC 1534. Publications of the Astronomical Society of Australia, 2019, 36, .  | 3.4 | 14        |
| 12 | Using 21 cm absorption surveys to measure the average H I spin temperature in distant galaxies. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1341-1350.                               | 4.4 | 17        |
| 13 | GLEAM: The Galactic and Extragalactic All-Sky MWA Survey. Publications of the Astronomical Society of Australia, 2015, 32, .   | 3.4 | 221       |