

# Jacinta Delhaize

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5338547/publications.pdf>

Version: 2024-02-01

10  
papers

492  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

790  
citing authors

#	ARTICLE	IF	CITATIONS
1	The VLA-COSMOS 3 GHz Large Project: The infrared-radio correlation of star-forming galaxies and AGN to $z \approx 6$ . <i>Astronomy and Astrophysics</i> , 2017, 602, A4.	5.1	126
2	The VLA-COSMOS 3 GHz Large Project: AGN and host-galaxy properties out to $z \approx 6$ . <i>Astronomy and Astrophysics</i> , 2017, 602, A3.	5.1	113
3	Super-deblended Dust Emission in Galaxies. II. Far-IR to (Sub)millimeter Photometry and High-redshift Galaxy Candidates in the Full COSMOS Field. <i>Astrophysical Journal</i> , 2018, 864, 56.	4.5	108
4	The infrared-radio correlation of star-forming galaxies is strongly $M_{\text{IR}}^{\dagger}$ -dependent but nearly redshift-invariant since $z \approx 1/4$ . <i>Astronomy and Astrophysics</i> , 2021, 647, A123.	5.1	54
5	The non-linear infrared-radio correlation of low- $z$ galaxies: implications for redshift evolution, a new radio SFR recipe, and how to minimize selection bias. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 118-145.	4.4	28
6	MIGHTEE: are giant radio galaxies more common than we thought?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 3833-3845.	4.4	24
7	Radio spectral properties of star-forming galaxies in the MIGHTEE-COSMOS field and their impact on the far-infrared-radio correlation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2643-2658.	4.4	18
8	The XXL Survey. <i>Astronomy and Astrophysics</i> , 2016, 592, A10.	5.1	11
9	Measuring cosmic density of neutral hydrogen via stacking the DINGO-VLA data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 2758-2770.	4.4	8
10	Looking at the Distant Universe with the MeerKAT Array: Discovery of a Luminous OH Megamaser at $z \approx 0.5$ . <i>Astrophysical Journal Letters</i> , 2022, 931, L7.	8.3	2