

# Ivana Barisic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/656232/publications.pdf>

Version: 2024-02-01

16  
papers

628  
citations

759233

12  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1019  
citing authors

#	ARTICLE	IF	CITATIONS
1	Are High-redshift Galaxies Hot? Temperature of $z > 5$ Galaxies and Implications for Their Dust Properties. <i>Astrophysical Journal</i> , 2017, 847, 21.	4.5	88
2	The Large Early Galaxy Astrophysics Census (LEGA-C) Data Release 2: Dynamical and Stellar Population Properties of $z \sim 1$ Galaxies in the COSMOS Field. <i>Astrophysical Journal, Supplement Series</i> , 2018, 239, 27.	7.7	74
3	Fast and Slow Paths to Quiescence: Ages and Sizes of 400 Quiescent Galaxies from the LEGA-C Survey. <i>Astrophysical Journal</i> , 2018, 868, 37.	4.5	72
4	Spatially Resolved Stellar Kinematics from LEGA-C: Increased Rotational Support in $z \sim 0.8$ Quiescent Galaxies. <i>Astrophysical Journal</i> , 2018, 858, 60.	4.5	52
5	The Large Early Galaxy Astrophysics Census (LEGA-C) Data Release 3: 3000 High-quality Spectra of K-selected Galaxies at $z > 0.6$ . <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 44.	7.7	52
6	Molecular Gas Contents and Scaling Relations for Massive, Passive Galaxies at Intermediate Redshifts from the LEGA-C Survey. <i>Astrophysical Journal</i> , 2018, 860, 103.	4.5	48
7	Stellar Populations of over 1000 $z \sim 0.8$ Galaxies from LEGA-C: Ages and Star Formation Histories from $D_n4000$ and $H\beta$ . <i>Astrophysical Journal</i> , 2018, 855, 85.	4.5	45
8	Rejuvenation in $z \sim 0.8$ Quiescent Galaxies in LEGA-C. <i>Astrophysical Journal</i> , 2019, 877, 48.	4.5	41
9	Star Formation Histories of $z \sim 1$ Galaxies in LEGA-C. <i>Astrophysical Journal</i> , 2018, 861, 13.	4.5	36
10	The Colors and Sizes of Recently Quenched Galaxies: A Result of Compact Starburst before Quenching. <i>Astrophysical Journal</i> , 2020, 888, 77.	4.5	36
11	Stellar Dynamics and Star Formation Histories of $z \sim 1$ Radio-loud Galaxies. <i>Astrophysical Journal</i> , 2017, 847, 72.	4.5	26
12	1D Kinematics from Stars and Ionized Gas at $z \sim 0.8$ from the LEGA-C Spectroscopic Survey of Massive Galaxies. <i>Astrophysical Journal Letters</i> , 2018, 868, L36.	8.3	24
13	Stellar Dynamical Models for 797 $z \sim 0.8$ Galaxies from LEGA-C. <i>Astrophysical Journal</i> , 2021, 923, 11.	4.5	11
14	Toward Precise Galaxy Evolution: A Comparison between Spectral Indices of $z \sim 1$ Galaxies in the IllustrisTNG Simulation and the LEGA-C Survey. <i>Astronomical Journal</i> , 2021, 162, 201.	4.7	9
15	An Absence of Radio-loud Active Galactic Nuclei in Geometrically Flat Quiescent Galaxies: Implications for Maintenance-mode Feedback Models. <i>Astrophysical Journal Letters</i> , 2019, 872, L12.	8.3	7
16	Dust Attenuation Curves at $z \sim 0.8$ from LEGA-C: Precise Constraints on the Slope and $2175\text{Å}$ Bump Strength. <i>Astrophysical Journal</i> , 2020, 903, 146.	4.5	7