

Francesca Figueras

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4020336/francesca-figueras-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

137

citations

6

h-index

9

g-index

9

ext. papers

150

ext. citations

3.2

avg, IF

1.99

L-index

#	Paper	IF	Citations
9	Tycho's Supernova: The View from Gaia. <i>Astrophysical Journal</i> , 2019 , 870, 135	4.7	5
8	Modelling the night sky brightness and light pollution sources of Montsec protected area. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2018 , 217, 178-188	2.1	6
7	Outer Regions of the Milky Way. <i>Astrophysics and Space Science Library</i> , 2017 , 1-29	0.3	
6	Hot gas in Milky Way size galaxies at z=0. <i>Proceedings of the International Astronomical Union</i> , 2016 , 11, 72-74	0.1	
5	GARROTXA COSMOLOGICAL SIMULATIONS OF MILKY WAY-SIZED GALAXIES: GENERAL PROPERTIES, HOT-GAS DISTRIBUTION, AND MISSING BARYONS. <i>Astrophysical Journal</i> , 2016 , 824, 94	4.7	17
4	A novel method to bracket the corotation radius in galaxy discs: vertex deviation maps. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 440, 1950-1963	4.3	12
3	Characterizing the Galactic warp with Gaia II. The tilted ring model with a twist. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 442, 3627-3642	4.3	17
2	On galaxy spiral arms nature as revealed by rotation frequencies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 432, 2878-2885	4.3	55
1	Simulating Gaia performances on white dwarfs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005 , 360, 1381-1392	4.3	25