

Javier Castaeda

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1351063/javier-castaneda-publications-by-citations.pdf>

Version: 2024-04-09

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.

17
papers

12,346
citations

14
h-index

17
g-index

17
ext. papers

14,686
ext. citations

4.5
avg, IF

3.6
L-index

#	Paper	IF	Citations
17	Gaia Data Release 2. <i>Astronomy and Astrophysics</i> , 2018 , 616, A1	5.1	4787
16	TheGaia mission. <i>Astronomy and Astrophysics</i> , 2016 , 595, A1	5.1	2933
15	Gaia Data Release 1. <i>Astronomy and Astrophysics</i> , 2016 , 595, A2	5.1	1364
14	Gaia Data Release 2. <i>Astronomy and Astrophysics</i> , 2018 , 616, A2	5.1	1269
13	Gaia Data Release 1. <i>Astronomy and Astrophysics</i> , 2016 , 595, A4	5.1	505
12	Gaia Data Release 2. <i>Astronomy and Astrophysics</i> , 2018 , 616, A10	5.1	438
11	Gaia Data Release 2. <i>Astronomy and Astrophysics</i> , 2018 , 616, A12	5.1	384
10	Gaia Data Release 2. <i>Astronomy and Astrophysics</i> , 2018 , 616, A11	5.1	237
9	Gaia Data Release 2. <i>Astronomy and Astrophysics</i> , 2018 , 616, A14	5.1	100
8	Gaia Data Release 1. <i>Astronomy and Astrophysics</i> , 2016 , 595, A3	5.1	73
7	Gaia Data Release 1. <i>Astronomy and Astrophysics</i> , 2017 , 601, A19	5.1	71
6	Gaia Data Release 1. <i>Astronomy and Astrophysics</i> , 2017 , 605, A79	5.1	64
5	Gaia Data Release 2. <i>Astronomy and Astrophysics</i> , 2019 , 623, A110	5.1	62
4	Gaia Data Release 2. <i>Astronomy and Astrophysics</i> , 2018 , 616, A13	5.1	56
3	Efficient data storage of astronomical data using HDF5 and PEC compression 2011 ,		3
2	Assessing the Clock of Gaia: Design and Implementation of A Clock Framework Simulator. <i>Experimental Astronomy</i> , 2004 , 18, 133-158	1.3	
1	Daily processing of Gaia data. <i>EAS Publications Series</i> , 2014 , 67-68, 61-64	0.2	

