

Colin Slater

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2661792/colin-slater-publications-by-year.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.

13

papers

571

citations

10

h-index

13

g-index

13

ext. papers

640

ext. citations

5.5

avg, IF

3.31

L-index

#	Paper	IF	Citations
13	Morphological Star-Galaxy Separation. <i>Astronomical Journal</i> , 2020 , 159, 65	4.9	3
12	The Saga of M81: Global View of a Massive Stellar Halo in Formation. <i>Astrophysical Journal</i> , 2020 , 905, 60	4.7	12
11	Fast Algorithms for Slow Moving Asteroids: Constraints on the Distribution of Kuiper Belt Objects. <i>Astronomical Journal</i> , 2019 , 157, 119	4.9	7
10	AXS: A Framework for Fast Astronomical Data Processing Based on Apache Spark. <i>Astronomical Journal</i> , 2019 , 158, 37	4.9	6
9	APO Time-resolved Color Photometry of Highly Elongated Interstellar Object 1I/ʻOumuamua. <i>Astrophysical Journal Letters</i> , 2018 , 852, L2	7.9	70
8	A Lonely Giant: The Sparse Satellite Population of M94 Challenges Galaxy Formation. <i>Astrophysical Journal</i> , 2018 , 863, 152	4.7	55
7	THE BURRELL SCHMIDT DEEP VIRGO SURVEY: TIDAL DEBRIS, GALAXY HALOS, AND DIFFUSE INTRACLUSTER LIGHT IN THE VIRGO CLUSTER. <i>Astrophysical Journal</i> , 2017 , 834, 16	4.7	96
6	D1005+68: A New Faint Dwarf Galaxy in the M81 Group. <i>Astrophysical Journal Letters</i> , 2017 , 843, L6	7.9	19
5	MAPPING THE MONOCEROS RING IN 3D WITH PAN-STARRS1. <i>Astrophysical Journal</i> , 2016 , 825, 140	4.7	31
4	THE STELLAR DENSITY PROFILE OF THE DISTANT GALACTIC HALO. <i>Astrophysical Journal</i> , 2016 , 832, 206	4.7	18
3	A DEEP STUDY OF THE DWARF SATELLITES ANDROMEDA XXVIII AND ANDROMEDA XXIX. <i>Astrophysical Journal</i> , 2015 , 806, 230	4.7	10
2	SAGITTARIUS II, DRACO II AND LAEVENS 3: THREE NEW MILKY WAY SATELLITES DISCOVERED IN THE PAN-STARRS 1 SURVEY. <i>Astrophysical Journal</i> , 2015 , 813, 44	4.7	162
1	A NEW DISTANT MILKY WAY GLOBULAR CLUSTER IN THE PAN-STARRS1 SURVEY. <i>Astrophysical Journal Letters</i> , 2014 , 786, L3	7.9	82