

# Colin Slater

## List of Publications by Citations

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