Patrick Durrell

List of Publications by Year in descending order

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687363 940533 16 717 13 16 citations h-index g-index papers 16 16 16 1127 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	GALAXIES AT THE EXTREMES: ULTRA-DIFFUSE GALAXIES IN THE VIRGO CLUSTER. Astrophysical Journal Letters, 2015, 809, L21.	8.3	178
2	The Next Generation Virgo Cluster Survey. XXIII. Fundamentals of Nuclear Star Clusters over Seven Decades in Galaxy Mass. Astrophysical Journal, 2019, 878, 18.	4.5	83
3	THE NEXT GENERATION VIRGO CLUSTER SURVEY. VI. THE KINEMATICS OF ULTRA-COMPACT DWARFS AND GLOBULAR CLUSTERS IN M87. Astrophysical Journal, 2015, 802, 30.	4.5	77
4	THE NEXT GENERATION VIRGO CLUSTER SURVEY-INFRARED (NGVS-IR). I. A NEW NEAR-ULTRAVIOLET, OPTICAL, AND NEAR-INFRARED GLOBULAR CLUSTER SELECTION TOOL. Astrophysical Journal, Supplement Series, 2014, 210, 4.	7.7	70
5	The Next Generation Virgo Cluster Survey (NGVS). XVIII. Measurement and Calibration of Surface Brightness Fluctuation Distances for Bright Galaxies in Virgo (and Beyond). Astrophysical Journal, 2018, 856, 126.	4.5	66
6	The Next Generation Virgo Cluster Survey (NGVS). XXX. Ultra-diffuse Galaxies and Their Globular Cluster Systems. Astrophysical Journal, 2020, 899, 69.	4.5	56
7	THE NEXT GENERATION VIRGO CLUSTER SURVEY. VII. THE INTRINSIC SHAPES OF LOW-LUMINOSITY GALAXIES IN THE CORE OF THE VIRGO CLUSTER, AND A COMPARISON WITH THE LOCAL GROUP. Astrophysical Journal, 2016, 820, 69.	4.5	40
8	The Next Generation Virgo Cluster Survey (NGVS). XIV. The Discovery of Low-mass Galaxies and a New Galaxy Catalog in the Core of the Virgo Cluster (sup) â^— . Astrophysical Journal, 2020, 890, 128.	4.5	39
9	Globular Clusters as Tracers of Fine Structure in the Dramatic Shell Galaxy NGC 474. Astrophysical Journal, 2017, 835, 123.	4.5	21
10	NEW CONSTRAINTS ON A COMPLEX RELATION BETWEEN GLOBULAR CLUSTER COLORS AND ENVIRONMENT. Astrophysical Journal Letters, 2016, 829, L5.	8.3	19
11	Dwarf Galaxies in the MATLAS Survey: Hubble Space Telescope Observations of the Globular Cluster System in the Ultra-diffuse Galaxy MATLAS-2019. Astrophysical Journal, 2021, 923, 9.	4.5	18
12	Stellar Populations in the Outer Disk and Halo of the Spiral Galaxy M101. Astrophysical Journal, 2018, 862, 99.	4.5	14
13	The PIPER Survey. I. An Initial Look at the Intergalactic Globular Cluster Population in the Perseus Cluster. Astrophysical Journal, 2020, 890, 105.	4.5	14
14	The Next Generation Virgo Cluster Survey. XXXIV. Ultracompact Dwarf Galaxies in the Virgo Cluster. Astrophysical Journal, Supplement Series, 2020, 250, 17.	7.7	11
15	The Next Generation Virgo Cluster Survey (NGVS). XXXII. A Search for Globular Cluster Substructures in the Virgo Galaxy Cluster Core. Astrophysical Journal, 2018, 856, 84.	4.5	7
16	The Distance and Dynamical History of the Virgo Cluster Ultradiffuse Galaxy VCC 615. Astrophysical Journal, 2022, 924, 87.	4.5	4