

Eline Tolstoy

List of Publications by Year in descending order

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15
papers

2,011
citations

1040056

9
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

1835
citing authors

#	ARTICLE	IF	CITATIONS
1	Star-Formation Histories, Abundances, and Kinematics of Dwarf Galaxies in the Local Group. Annual Review of Astronomy and Astrophysics, 2009, 47, 371-425.	24.3	876
2	Stellar Chemical Signatures and Hierarchical Galaxy Formation. Astronomical Journal, 2004, 128, 1177-1195.	4.7	634
3	The Interpretation of Color-Magnitude Diagrams through Numerical Simulation and Bayesian Inference. Astrophysical Journal, 1996, 462, 672.	4.5	120
4	Wide Field Planetary Camera 2 Observations of Leo A: A Predominantly Young Galaxy within the Local Group. Astronomical Journal, 1998, 116, 1244-1262.	4.7	119
5	THE ACS LCID PROJECT. I. SHORT-PERIOD VARIABLES IN THE ISOLATED DWARF SPHEROIDAL GALAXIES CETUS AND TUCANA. Astrophysical Journal, 2009, 699, 1742-1764.	4.5	75
6	WEAK GALACTIC HALO-DWARF SPHEROIDAL CONNECTION FROM RR LYRAE STARS. Astrophysical Journal Letters, 2015, 798, L12.	8.3	74
7	The Pristine survey IV: approaching the Galactic metallicity floor with the discovery of an ultra-metal-poor star. Monthly Notices of the Royal Astronomical Society, 2018, 481, 3838-3852.	4.4	50
8	Zero-metallicity Hypernova Uncovered by an Ultra-metal-poor Star in the Sculptor Dwarf Spheroidal Galaxy*. Astrophysical Journal Letters, 2021, 915, L30.	8.3	30
9	The horizontal branch of the Sculptor dwarf galaxy. Astronomy and Astrophysics, 2013, 559, A57.	5.1	23
10	Galactic Paleontology. Science, 2011, 333, 176-178.	12.6	8
11	Dwarf Galaxies in the Local Group. Proceedings of the International Astronomical Union, 2009, 5, 119-126.	0.0	1
12	Detailed Studies of the Sculptor Dwarf Spheroidal Galaxy in the Milky Way halo. Proceedings of the International Astronomical Union, 2013, 9, 53-58.	0.0	1
13	Resolved stellar populations at the distance of Virgo. Proceedings of the International Astronomical Union, 2005, 1, 293-299.	0.0	0
14	Stars at Low Metallicity in Dwarf Galaxies. Proceedings of the International Astronomical Union, 2008, 4, 310-317.	0.0	0
15	Resolved stellar populations: the outlook for JWST and ELT. Proceedings of the International Astronomical Union, 2018, 14, 49-58.	0.0	0