

Matteo Correnti

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	EXTENDED MAIN SEQUENCE TURNOFFS IN INTERMEDIATE-AGE STAR CLUSTERS: A CORRELATION BETWEEN TURNOFF WIDTH AND EARLY ESCAPE VELOCITY. <i>Astrophysical Journal</i> , 2014, 797, 35.	4.5	113
2	Extended Main-sequence Turn-offs in Intermediate-age Star Clusters: Stellar Rotation Diminishes, but Does Not Eliminate, Age Spreads. <i>Astrophysical Journal</i> , 2017, 846, 22.	4.5	46
3	CONSTRAINING GLOBULAR CLUSTER AGE UNCERTAINTIES USING THE IR COLOR-MAGNITUDE DIAGRAM*. <i>Astrophysical Journal</i> , 2016, 823, 18.	4.5	41
4	NEW CLUES TO THE CAUSE OF EXTENDED MAIN-SEQUENCE TURNOFFS IN INTERMEDIATE-AGE STAR CLUSTERS IN THE MAGELLANIC CLOUDS. <i>Astrophysical Journal</i> , 2014, 793, 121.	4.5	36
5	On the interpretation of sub-giant branch morphologies of intermediate-age star clusters with extended main sequence turnoffs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 1693-1704.	4.4	31
6	New constraints on the star formation history of the star cluster NGC 1856.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 3054-3068.	4.4	29
7	Dissecting the Extended Main Sequence Turn-off of the Young Star Cluster NGC 1850. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stx010.	4.4	28
8	The Minimum Mass of Rotating Main-sequence Stars and its Impact on the Nature of Extended Main-sequence Turnoffs in Intermediate-age Star Clusters in the Magellanic Clouds. <i>Astrophysical Journal Letters</i> , 2018, 864, L3.	8.3	23
9	The Age of the Old Metal-poor Globular Cluster NGC 6397 Using WFC3/IR Photometry*. <i>Astrophysical Journal</i> , 2018, 864, 147.	4.5	16
10	Structure and Internal Kinematics of Nine Inner Milky Way Globular Clusters*. <i>Astronomical Journal</i> , 2021, 161, 41.	4.7	14
11	The Strikingly Metal-rich Halo of the Sombrero Galaxy*. <i>Astrophysical Journal</i> , 2020, 890, 52.	4.5	11
12	Relative Ages of Nine Inner Milky Way Globular Clusters from Proper-motion-cleaned Color-Magnitude Diagrams*. <i>Astronomical Journal</i> , 2021, 162, 228.	4.7	9
13	Reaching the Oldest Stars beyond the Local Group: Ancient Star Formation in UGC 4483*. <i>Astrophysical Journal</i> , 2021, 911, 62.	4.5	4
14	The wide upper main sequence and main-sequence turnoff of the ~ 800 Myr old star cluster NGC 1831. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 155-165.	4.4	3
15	When Do Stars Go Boom?. <i>Astrophysical Journal Letters</i> , 2022, 931, L20.	8.3	0