Star Clusters: the Gaia Revolution



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Poster talk

Thursday, 7 October 2021 10:30 (20 minutes)

 $Marta\ Luthien\ Gutierrez\ -\ Calibrating\ the\ lithium-age\ relation\ and\ its\ dependence\ with\ rotation,\ activity\ and\ metallicity\ using\ open\ clusters\ and\ associations$

Maria Tsantaki - Open cluster radial velocities by homogenizing ground-based spectroscopy and Gaia

Maria Tsantaki - Exploring Li-rich giants in 34 open clusters with Gaia and high resolution spectroscopy

Juan Carbajo-Hijarrubia - OCCASO, the largest homogenous sample of open clusters with precise chemical abundance determination

Tejpreet Kaur - Chemical evolution of the Milky Way galaxy Janez Kos Chemo-dynamical history of the young Solar neighbourhood

Clara Martinez-Vazquez - "Twinkle, Twinkle Little Stars" —The Importance of Finding RR Lyrae Stars in Ultra-Faint Dwarf Galaxies

Session Classification: Chemistry and synergies with ground-based surveys