

International Conference on Machine Learning for Astrophysics - ML4Astro

Monday, 30 May 2022

Poster Session Day 1: Poster Session (14:50 - 15:20)

time	[id] title	presenter
14:50	[99] Planetary Markers in Stellar Spectra: Jupiter-host Star Classification	ZAMMIT, Miguel Andrea
14:53	[106] Using Convolutional Neural Networks to Detect and Confirm Exoplanets	YU, Amelia
14:56	[113] Classification of Evolved Stars with (Unsupervised) Machine Learning	WELSH, Jamie
14:59	[117] Identification of ultracool dwarfs in J-PLUS DR2 using Virtual Observatory tools and Machine Learning techniques	MAS BUITRAGO, Pedro
15:02	[57] Are large training samples always necessary for machine learning classification models?	AKRAS, Stavros
15:05	[158] Machine learning applied to X-ray spectra: separating stars from active galactic nuclei	HEBBAR, Pavan
15:08	[156] Using Machine Learning to Identify Young Stars with TESS Data	SANTIAGO, Carlos
15:11	[137] Obtaining a classification of A-F stars through clustering analyzing the morphology of the light curves	RODON, Jose Ramon