

48th EPS Conference on Plasma Physics

Thursday, 30 June 2022

Thu - MCF (Advanced Methods) (10:40 - 12:40)

time	[id] title	presenter
10:40	[556] Magnetic Control of the TCV tokamak through Deep Reinforcement Learning	FELICI, Federico
11:10	[237] Integrated modeling of H-mode tokamak plasma confinement	LUDA DI CORTEMIGLIA, Teobaldo
11:40	[326] Examining Transport and Integrated Modeling Predictive Capabilities for Negative-Triangularity Scenarios	MCCLLENAGHAN, Joseph
11:55	[368] Reduced transport models for a Tokamak flight simulator	MURACA, Marco
12:10	[367] Increased core ion temperatures in high-beta advanced scenarios in AUG: Disentangling ExB-shear and fast ion effects using gyrokinetic simulations	Mr REISNER, Maximilian
12:25	[260] Current ramp-up modelling for STEP	Dr ERIKSSON, Frida