

48th EPS Conference on Plasma Physics

Wednesday, June 29, 2022

Wed - MCF (Events) (10:40 AM - 1:10 PM)

time	[id] title	presenter
10:40 AM	[186] Experiments and 3D simulations of hot VDEs and halo currents in ASDEX Upgrade	SCHWARZ, Nina
11:10 AM	[495] Controlled avoidance of disruptions in tokamaks: experience and developments in TCV	Dr PAU, Alessandro
11:40 AM	[50] Impact of externally applied 3D magnetic perturbations on fast-ion confinement in the ASDEX Upgrade tokamak	GALDON QUIROGA, Joaquin
12:10 PM	[194] Validation of 3D MHD simulations of mixed Ne-D ₂ shattered pellet injection against H-mode experiments in JET	BONFIGLIO, Daniele
12:25 PM	[120] Interpretative 3D MHD modelling of deuterium shattered pellet injection into a JET H-mode plasma	Dr KONG, Mengdi
12:40 PM	[128] Runaway dynamics in disruptions with current relaxation events	Dr PUSZTAI, Istvan
12:55 PM	[597] Theory of vertical displacements resonant at magnetic divertor X-points	PORCELLI, Francesco