

28th IAEA Fusion Energy Conference (FEC 2020)

Thursday 13 May 2021

EX/4 MHD and ELM (14:00-16:12)

time	[id] title	presenter
14:00	[1037] Experimental Evidence of Magnetic Flux Pumping at ASDEX Upgrade	Dr BURCKHART, Andreas
14:17	[1237] Influence of large magnetic island structures on turbulence and quasi-coherent modes in tokamak plasmas	JIANG, Min
14:34	[928] Quasi-symmetric error field correction in tokamaks	PARK, Jong-Kyu
14:51	[809] Integrated ELM and divertor flux control using RMPs with low input torque in EAST in support of the ITER Research Plan	LOARTE, Alberto
14:51	[1067] First demonstration of full ELM suppression in low input torque plasmas for ITER using n=4 RMP in EAST	Prof. SUN, Youwen
15:08	[772] Toward holistic understanding of the ITER-like RMP ELM control on KSTAR	IN, Yongkyoon
15:08	[1269] Edge Fluctuation Dynamics in RMP-Driven ELM Suppression and ELM-free H-mode Plasma in KSTAR	Dr LEE, Jaehyun
15:25	[1167] First Observation of ELM Suppression without Confinement Degradation due to Geodesic Acoustic Mode (GAM)-like mode Triggered by Boron Powder Injection	DIALLO, Ahmed
15:42	[1556] Q&A	