

19th European Fusion Theory Conference

Thursday, 14 October 2021

POSTER SESSION: P2 (14:50 - 16:40)

time	[id] title	presenter
14:50	[55] Implementation and benchmark of improved boundary conditions for 3D nonlinear MHD code SpeCyl	SPINICCI, Luca
14:50	[52] Sparse Basis Polynomial Chaos Analysis of Radio Frequency Wave Scattering by Random Density Interfaces in the Fusion-Plasma Edge	PAPADOPOULOS, Aristeides
14:50	[49] Comparison of SOLPS-ITER and B2.5-Eunomia in the simulation of Magnum-PSI	GONZALEZ, Jorge
14:50	[46] Turbulent heat flux versus density gradient: an inter-machine study with the gyrokinetic code stella	THIENPOND, Hanne
14:50	[37] Fast particles resonance with axisymmetric modes in shaped plasmas	BARBERIS, Tommaso
14:50	[32] Excitation of TAE modes by an electromagnetic antenna using the global gyrokinetic code ORB5	SADR, Mohsen
14:50	[29] Three-dimensional Beltrami states for toroidal, shaped plasmas	Mr GIANNIS, Angelos
14:50	[25] Particle and moment enslavement in the implicit full f particle simulations	ZHIXIN, Lu
14:50	[23] Reconstruction of intermittent SOL data time series by deconvolution	Ms AHMED, Sajidah
14:50	[21] Toroidal plasma response modeling for ELM control optimization via RMPs in perspective DTT plasmas	PIGATTO, Leonardo
14:50	[17] Electrostatic gyrokinetic simulations in Wendelstein 7-X geometry: benchmark between the codes stella and GENE	GONZÁLEZ-JEREZ, Antonio
14:50	[11] Impact of non-axisymmetric magnetic field perturbations on flows	VARENNES, Robin
14:50	[3] Verification and validation of gyrokinetic and kinetic-MHD simulations for the internal kink instability in the DIII-D tokamak	BROCHARD, Guillaume