25th IAEA Fusion Energy Conference - IAEA CN-221

Friday, 17 October 2014

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[346] Spectra of Neutrons from a Beam-Driven Fusion Source	Dr GONCHAROV, Pavel	
[340] Production of Radiation-Damaged Tungsten and its Study in High Flux Deuterium Plasma	Prof. KOIDAN, Vasily	
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[296] Reduced Model for Gyrokinetic Turbulent Transport in Helical Plasmas	Dr NUNAMI, Masanori	
[290] Comparison of ELM-Filament Mitigation between Supersonic Molecular Beam Injection and Pellet Injection in the HL-2A Tokamak	Mr NIE, Lin	
[526] Investigation of Co-Current Rotation at Plasma Edge in the TCABR	Dr SEVERO, Jose Helder	
[443] Plasma Flows and Fluctuations with Resonant Magnetic Perturbations on the Edge Plasmas of the J-TEXT Tokamak	Prof. ZHAO, Kaijun	
[102] Characterization and Nonlinear Interaction of Shear Alfvén Waves in the Presence of Strong Tearing Modes in Tokamak Plasmas	Dr CHEN, Wei	
[36] Physics and Engineering Assessments of the K-DEMO Magnet Configuration	Dr KIM, Keeman	
[641] Physics Design and Analysis Code SPECTRE for Tokamak Based Fusion Reactors	Mr MENON, Vinay	
[640] Energetic Particle Driven n=1 MHD Instabilities in Tokamaks with Weakly Reversed Shear	Mr BRENNAN, Dylan P.	
[644] Physical Processes Taking Place in the Dense Plasma Focus Devices at the Interaction of Hot Plasma and Fast Ion Streams with Materials under Tests and some Results of the Irradiation	Prof. GRIBKOV, Vladimir	
[544] Optimization of a Gas Dynamic Trap Neutron Source	Dr SIMONEN, Thomas	
[332] 3D Plasma Response to Resonant External Magnetic Perturbation and its Impact on Fast Ion Confinement in JT-60SA Plasmas	Dr SUZUKI, Yasuhiro	

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[745] Compatibility of High Performance Operation with JET ILW	Ms NUNES, Isabel Maria	
[748] Development of the Q=10 Scenario for ITER on ASDEX Upgrade (AUG)	Mr SCHWEINZER, Josef	
[749] Indication of Bulk-Ion Heating by Energetic Particle Driven Geodesic Acoustic Modes on LHD	Mr OSAKABE, Masaki	
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[91] Equilibrium and Fast Particle Confinement in 3D Tokamaks with Toroidal Rotation	Dr COOPER, Wilfred Anthony	
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