Plasma 2014 - Poster / Oral Papers OTHER AREAS (OA)

No.	ID	Title	Primary Author	Tracks	Туре
1	3	Electrical and Optical Properties of Molybdenum Doped Zinc Oxide Films formed by Bias	Prof. S, Uthanna	OAE	Poster
	ŭ	Magnetron Sputtering	- 1701. 0, 001011110		
2	18	BY METALLIC NANO-PARTICLES	Ms. GOEL, Deepika	LPT	Poster
3	46	Development Of ZnO Film For Solar Cell Application By Thermal Evaporation System And Its Characterizations	Mr. GUPTA, Aditya	OAE	Poster
4	58		Mr. PATARE, Vijay	OAT	Poster
5	61	Near Field Optical Resonance Study Based On Metallodielectric Systems For Plasmonic Systems	Ms. SHARMA, Richa	OAT	Poster
6	136	SURFACE MODES OF BINARY ONE DIMENSIONAL PLASMA PHOTONIC CRYSTALS	Dr. PRASAD, Surendra	OAT	Poster
7	157	Electron Beam Welding: Heat flow model including Peclet number	Dr. AKELLA, Suresh	OAT	Poster
8	181	Pulsed Power Plasmas for Production of Nanoparticles	Prof. SHYAM, Anurag	OAE	Poster
9	201	Design and Analysis of Duct Liner for Vacuum Vessel of Indian Test Facility	Mr. SINGH, Dhananjay	OAT	Poster
10	297	Bi Incorporation on the CulnS2 Thin Film Solar Cells for Critical Efficiency Studies	Ms. ARUMUGAM, Sivagami	OAE	Poster
11	341	Calculation of Error Matrix using Finesse for the supervisory control of an optical cavity	Mr. S, Sunil	OAT	Poster
12	342	Validation of Sandwich bottom plate to rib weld joint for ITER Cryostat	Mr. PATEL, Mitul	OAE	Poster
13	350	Excitation Energy Dependence of Dye Fluorescence Lifetime in the Presence of Metal Nanoparticles	Ms. THANNICKAL, Tintu Kuriakose; Ms. KANGAPARAMBIL, Sarayoo Sasidharan	OAE	Poster
14	376	MODBUS TCP/IP COMMUNCATION FOR SLOW CONTROLLER OF LOCAL CONTROL UNIT FOR ITER-INDIA GYROTRON TEST FACILITY	Mr. MANDGE, Deepak	OAE	Poster
15	393	COUPLED LC NANO-CIRCUIT MODEL FOR INTERACTING NANOSTRUCTURES	Mr. CHAKRAVARTY, Uday	OAT	Poster
16	414	INFLUENCE OF GRAIN SIZE ON THE CO2 SENSING BEHAVIOUR OF Zn DOPED SnO2 THIN FILMS	Ms. KRISHNAN, Prasannakumari	OAE	Poster
17	415	Particle Size Dependent Electrical And Dielectric Properties Of Polycrystalline Yttrium Iron Garnet	Dr. MODI, Kunal B	OAE	Poster
18	492		Mr. BEHERA, Santosh Kumar	OAE	Poster
19	524 (I)	In Vitro Biocompatibility Of Amorphous Carbon Based Coatings By Varying Of Surface Chemistry And Nitrogen Concentrations	V. Luk'yanchenko, N. Donkov	OAE	Poster
20	525 (I)	Preparation of "Micro-Fluidic Amperometric Sensor (MFAS)" By Integrating Core-Shell Au@Ag Nanocrystals On Carbon Electrode	Yan-Hsiang Huang, Meng-Jiy Wang	OAE	Poster

Plasma 2014 - Poster / Oral Papers OTHER AREAS (OA)

21	529 (I)	Control Of Vacuum Arc Macroparticles By High-Frequency Short-Pulsed Negative Bias Application	A.I. Ryabchikov	OAE	Poster
		Electrochemical Characterization of Ammonia Radio Frequency Plasma Treated Reduced			
1	76	Graphene Oxide in Melamine Sensing	Ms. J, Lavanya	OAE	Oral
2	242	EFFECT OF RADIO FREQUENCY POWER ON MAGNETRON SPUTTERED TIO2 THIN FILMS	Mr. RAMACHANDRAN, Satheesh R	OAE	Oral

POSTER 21 ORAL 2