

A1-7-O2 Abhijit Mishra	Indian Institute of Technology Jodhpur	Variations in Discharge Characteristics of Bipolar Pulsed Cold Atmospheric Plasma Jets Induced by Liquid Conductivity
A1-P1 Hiroharu Kawasaki	National Institute of Technology, Sasebo College	Trial of elemental gradient functional thin films preparation by sputtering with mixed powder targets III
A1-P2 Masaharu Shiratani	Kyushu University	Kyushu University's Latest Initiatives in EUV Light Source Development for Semiconductor Technology
A1-P3 Kazuaki Shimpo	Osaka Metropolitan University	Numerical Simulation of Methylene Blue Decomposition using a Microplasma Contactor
A1-P4 yuto yonehara	meijo university	Effect of substrate on growth of nitrogen doped diamond film with plasma enhanced chemical vapor deposition
A1-P5 Shumpei Ohara	Kyushu University	Effects of Precursor Gas Molecules on the Deposition Properties of Hydrogenated Amorphous Carbon Films by Plasma Chemical Vapor Deposition
A1-P6 Kazuki Nagamine	Kyushu University	Effects on Film Properties Caused by He addition to Ar/C2H2 PECVD
A1-P7 Koji Kuroda	Osaka Metropolitan University	dV/dt Dependence of Characteristics of Surface-Launched Plasma Bullet - A Study up to 356 kV/ μ s using SiC MOS FETs-
A1-P8 Shinjiro Ono	Kyushu University	Suppression of Compressive Stress in Hydrogenated Amorphous Carbon Films Using Carbon Nanoparticle-Embedded Sandwich Structures
A1-P9 Manato Eri	Kyushu University	Analysis of hydrocarbon dissociation processes in CXHY+Ar plasma by quadrupole mass spectrometry
A1-P10 Hyunil Benjamin Kim	Gwangju Institute of Science and Technology(GIST)	Enhancement of radical uniformity in CCP using a Rogowski electrode and spatial analysis via OES
A1-9-I1 Hang Wang	Institute of Electrical Engineering, Chinese Academy of Sciences	High-value conversion of waste oil to hydrogen and C2 gases using pulsed discharge plasma
A1-9-I2 Quan-Zhi Zhang	Dalian University of Technology	Plasma streamer propagation dynamics in gas phase DBD, catalyst pores and SDBD
A1-9-I3 Nikola Skoro	University of Belgrade	Properties of plasma activated liquids created by using different atmospheric pressure plasma sources
A1-9-I4 Peter Bruggeman	University of Minnesota	Plasma Interactions at the Interface with Liquids, Nanoparticles and Catalytic Surfaces
A1-9-I5 Keigo Takeda	Meijo University	Surface reactions of reactive species in low temperature plasma
A1-9-I6 Najeeb Rehman	COMSATS University Islamabad	Advanced Wastewater Treatment Using Underwater Plasma: Insights into Plasma Dynamics and Dye Degradation Efficiency
A1-9-O1 Shikha Pandey	Indian Institute of Technology Jodhpur	Environmental Friendly Wastewater Treatment through Non-Thermal Plasma: Mechanistic Insights into Dye Degradation
A1-9-O2 Chun Li	Beijing University of Chemical Technology	Atmospheric Pressure Air Plasma for Efficient Degradation of Aging-related Body Odors
A1-10-I1 Yasunori Tanaka	Kanazawa University	Highly-Controlled Thermofluid Fields in Tandem Modulated Induction Thermal Plasmas for High-Rate Nanoparticle Synthesis
A1-10-I2 Tzu-Ying Lin	National Tsing Hua University	Plasma-Assisted Surface Modification of Energy Storage Materials
A1-10-I3 Feng Liang	Kunming University of Science and Technology	Multi-scales Modification of Energy Materials by Nonthermal Plasma
A1-10-I4 Rajdeep Singh Rawat	Nanyang Technological University	Nanostructured Carbon Technologies via Cold/Hot Plasmas for Energy and Media Applications
A1-10-I5 Manabu Tanaka	Kyushu University	Innovative Thermal Plasma Generation and Its System for Materials Processing
A1-10-I6 Suresh C. Sharma	Delhi Technological University	Modeling and Simulation of Plasma-Assisted Graphene Field Effect Transistor for Biosensing Applications
A1-10-I7 Xiaolei Fan	The University of Manchester	On the role of sheath layer in nonthermal plasma catalysis
A1-10-O1 Soon Han Bryan Teo	Australian National University	Impact of alloying and exposure temperature on He retention and He thermal dynamics in W-based materials
A1-11-I1 Koichi Sasaki	Hokkaido University	Mechanism of droplet ejection from liquid metals interacting with hydrogen plasmas
A1-11-I2 Hitoshi Muneoka	Tohoku University	Gas-Liquid Transition and Influence of Density Fluctuations in Supercritical Fluid Plasmas
A1-11-I3 Takayuki Ohta	Meijo university	Low temperature deposition of metal oxide semiconductor material by high-power impulse magnetron sputtering
A1-11-I4 Long Chen	Dalian Maritime University	Study on plasma instabilities in Hall thrusters: mechanisms and mitigation strategies
A1-11-I5 Atsushi Ito	National Institute for Fusion Science	Ehrenfest Molecular Dynamics for Quantum Process under Ion Injection onto Solid Surfaces and Seed Coats