

P1109A-LN **Propagation velocity of streamers and electron-impact excitation fronts in an atmospheric-pressure 13.56 MHz surface discharge using phase-resolved emission spectroscopy**

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P1110A-LN **Characterization of a light-to-voltage sensor for the measurement of dust particles in TRed(Transport and Removal experiments of Dust) device**

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P1111A-LN **Characterization of a simple dielectric barrier discharge device for cleaning pollutant air**

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P1112A-LN **Electric probe measurements at edge region during L,H-mode discharges in KSTAR.**

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P1113A-LN **Atmospheric-Pressure Ionic Plasmas in Several Schemes**

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P1114A-LN **Measurement of negative ions using cylindrical probe and planar probe in Ar/SF<sub>6</sub> plasma**

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P1115C-LN **Synthesis of Morphology-controlled Conductivity Carbon Nanoballs by Solution Plasma Process in Benzene**

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**P1116C-LN Electrochemical sodium ion storage properties of nanocarbon materials**

Yosuke Ishii, Tomohiro Matsushita, Shinji Kawasaki  
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**P1117C-LN Nitrogen plasma treatment effect on graphene sheeted vertically aligned carbon nano-fiber**

**Withdrawn** Dilip Chandra Ghimire, S. Adhikari, H. Uchida, M. Umeno  
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**P1118C-LN Carbon Nanotube on Nanostructured Porous Silicon Support: A Diameter Controlled Synthesis Effect by Time**

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**P1119C-LN Analysis of carbon nitride films synthesized by dual microwave plasma source CVD**

Osamu Ikai, Yong Kang Heo, Maria-Antoaneta Bratescu, Nagahiro Saito  
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**P1120C-LN Catalytic activity for oxygen reduction reaction of tungsten carbide/carbon catalysts**

Dae-Wook Kim, Panuphong Pootawang, Nagahiro Saito  
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**P1121C-LN Production Improvement of Graphene Oxide Sheets Using Solution Plasma Processing and Their Modification for ORR Catalytic Activity**

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