

PROGRAM BOOK



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MoP-007

Electrochemical Anions Intercalation in Graphite: A Combined Raman and AFM/STM Investigation

Chiara Castiglioni, Luigi Brambilla, Matteo Tommasini, Luca Magagnin, Alessandra Accogli, Eugenio Gibertini, Rossella Yivlialin, Gianlorenzo Bussetti, Andrea Li Bassi, and Lamberto Duò
Politecnico di Milano, Italy

MoP-008

Binary Solvent Effects on Sorted Semiconducting Carbon Nanotubes Using N-type Conjugated Polymers.

Dongseob Ji, Ji-Young Go, Eun Sol Shin, and Yong-Young Noh
Dongguk Univ., Korea

MoP-009

Hybrid Characteristics and Optoelectronic Devices for MoS₂/WSe₂ n-p Heterojunction

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MoP-010

Nanoscale Optical Characteristics of The Hybrids of Two-Dimensional Nanostructures with CsPbBr(x) Perovskite Quantum-Dots and Application Tooptoelectronic Devices

Taeho Noh¹, Jongwon Uoun¹, Sang-Hun Lee¹, Jeongyoung Kim², Xuecheng Teng³, Sinil Choi³, Kwangsup Lee³, and Jinsoo Joo¹
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MoP-011

Tensile Properties and Swelling Ratio of Chitosan/Xanthan Gum/Graphen Oxide Nanocomposite Hydrogel Film

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MoP-012

Effect of Functionalized Boron Nitride for Epoxy Vomisites with Improved Thermal Conductivity

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MoP-013

Electrical Transport of Two-Dimensional Materials on Ferroelectrics

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