

Joint International Conference on The 8th ICMAP & The 9th ISFM

January 17-20, 2021 | Online Conference

[WC2] Plasmas Characterization and Application	
Date / Time	January 20 (Wed.), 2021 / 11:00-11:50
Place	Channel C
Session Chair(s)	Goo Hwan Jeong (Kangwon Nat'l Univ., Korea) Oi Lun Li (Pusan Nat'l Univ., Korea)

[WC2-1] Invited

11:00-11:30

Nanomaterials Synthesis Using Triple DC Thermal Plasma Jet System

Jeong-Hwan Oh¹, Seung-Hyun Hong¹, Yong Hee Lee¹, Minseok Kim², Tae-Hee Kim³, and Sooseok Choi¹

¹Jeju Nat'l Univ., Korea, ²Univ. of California, Riverside, USA, ³Wonkwang Univ., Korea

[WC2-2]

11:30-11:50

Extremely Flexible and Rollable 2D-MoS₂/Si Heterojunction-Based Near Infrared (NIR) Photodetector via Atomic-Pressure (AP) PECVD

Yonghun Kim and Jung-Dae Kwon

KIMS, Korea