

J. Nano-Science & Technology 분과

Room D

창의관 (117)

일 시 : 2월 17일(금) 15:30-16:45

세션명 : [FD4-J] Soft Electronics: Materials, Processes and Devices

좌 장 : 이택희(서울대학교), 김상욱(KAIST)

-
- FD4-J-1 15:30-16:00 **[Invited]**Organic Nanowire Printing, Lithography, and Electronics
저자: S.-Y. Min¹, T. S. Kim¹, J. H. Cho², and T.-W. Lee¹
소속: ¹Department of Materials Science and Engineering, Pohang University of Science and Technology, ²Department of Organic Materials and Fiber Engineering, Soongsil University
- FD4-J-2 16:00-16:15 Enhanced Performance of Pentacene Field Effect Transistors with Patterned Graphene Electrodes using Surface Treatments
저자: 이상철¹, 강석주¹, 조건호¹, 최민혁¹, 박우진¹, 윤종원¹, 권태현¹, 강영호¹, 김동유¹, 이병훈¹, 이택희²
소속: ¹광주과학기술원 신소재공학부 나노바이오전자재료공학과, ²서울대학교 물리천문학부
- FD4-J-3 16:15-16:45 **[Invited]**Nanolithography based on Highly Tunable Self-assembly
저자: Jae Won Jeong, Woon Ik Park, and Yeon Sik Jung
소속: Department of Materials Science and Engineering, KAIST