

H. Display and Imaging Technologies 분과

Room D

창의관 (117)

일 시 : 2월 16일(목) 11:20-12:35

세션명 : [TD2-H] OLED

좌 장 : 진병두(단국대학교)

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- TD2-H-1 11:20-11:50 **[Invited] Highly Efficient Phosphorescent Organic Light-emitting Diodes**
저자: Jang Hyuk Kwon
소속: Department of Information Display, Kyung Hee University
- TD2-H-2 11:50-12:05 **기판에 따른 유기 다이오드의 전력 전달 능력 연구**
저자: 강찬모, 정승준, 홍용택, 이창희
소속: 서울대학교 전기정보공학부, 서울대학교 반도체공동연구소
- TD2-H-3 12:05-12:20 **Optical Properties of Metal/dielectric Multilayer for Wavelength Tunable Transparent Cathode in Top-emission Organic Light Emitting Diodes**
저자: Bonhyeong Koo², Kihyon Hong¹, Sungjun Kim¹, Kisoo Kim¹,
Illhwan Lee¹, Juyoung Ham¹, and Jong-Lam Lee^{1,2}
소속: ¹Department of Advanced Materials Science, Pohang University of Science and Technology, ²Division of Materials Science and Engineering, Pohang University of Science and Technology
- TD2-H-4 12:20-12:35 **유기발광다이오드에서의 알칼리 금속 도핑 메커니즘 연구**
저자: 김기수, 홍기현, 이종람
소속: 포항공과대학교 신소재공학과
- TD2-H-5 12:35-12:50 **Highly Efficient Flexible Organic Light-emitting Devices using Modified Graphene Anodes**
저자: T.-H. Han¹, Y. Lee^{2,3}, M.-R. Choi¹, S.-H. Woo¹, S.-H. Bae^{2,3},
B. H. Hong⁴, J.-H. Ahn^{2,3}, and T.-W. Lee¹
소속: ¹Department of Materials Science and Engineering, Pohang University of Science and Technology, ²SKKU Advanced Institute of Nanotechnology and Center for Human Interface Nano Technology, ³School of Advanced Materials Science and

Engineering, Sungkyunkwan University, ⁴Department of
Chemistry, Seoul National University