
Session Title:	43. Stretchable/Wearable Electronics
Date:	Aug. 25, 2016 (Thursday)
Time:	10:30~12:05
Room	Room C (Samda A)
Session Chair	Prof. Kang-Jun Baeg (Pukyong National Univ., Korea)

C43-1

10:30~10:55

[Invited] The Solvent Selection for High Performance Solution Processed Quantum Dot Light Emitting Diodes

Tao Song, Yatao Zou, and Baoquan Sun (Inst. of Functional Nano & Soft Materials, Soochow Univ., China)

C43-2

10:55~11:10

Bio-Inspired Electronic Skins based on the Interlocked and Hierarchical ZnO Nanowire Arrays for Static and Dynamic Pressure-Sensing

Minjeong Ha, Seongdong Lim, Jonghwa Park, Doo-Seung Um, Youngoh Lee, and Hyunhyub Ko (UNIST, Korea)

C43-3

11:10~11:25

Flexible High-Sensitive Bimodal Sensor for Electronic Skin

Minhyun Jung, Kyungkwan Kim, Taeho Kim (Korea Univ., Korea), Heedo Chae, Oh-sun Kwon, Kwanwoo Shin (Sogang Univ., Korea), and Sanghun Jeon (Korea Univ., Korea)

C43-4

11:25~11:40

Hierarchically Designed ZnO Nanowire Arrays on Honeycomb-Structured Si Membranes for Omnidirectional and Flexible Photodetectors

Seongdong Lim, Doo-Seung Um, Minjeong Ha, Youngsu Lee, and Hyunhyub Ko (UNIST, Korea)

C43-5

11:40~12:05

[Invited] High-Performance GaAs Nanowire Solar Cells for Flexible and Transparent Photovoltaics

Johnny C. Ho (City Univ. of Hong Kong, Hong Kong)