Session Code  |  [09] FrJ1
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Session Title  |  Novel Semiconductor Materials and Devices 3
Date and Time  |  Friday, October 8, 2021 / 10:40-11:50
Session Room  |  Room J (401)
Session Chair(s)  |  Changhwan Choi (Hanyang Univ., Korea)

[[09] FrJ1-1] Invited Talk  |  10:40-11:05
III-V Semiconductor-Based Nano-Structures Grown by KIST MBE for the Application to Quantum Technology
Jin dong Song (KIST, Korea)

Deposition of Tin Sulfide Thin Films using ALD and Its Phase Transition
Hyeongtag Jeon, Yeonsik Choi, Gucheol Lee, Sooyeon Kang, Jisoo Kim, Dowwook Lee, and Jungho Lee (Hanyang Univ., Korea)

Copper Iodide (CuI) Semiconductor for High Performance P-Channel Thin-Film Transistors
Kihyon Hong (Chungnam Nat’l Univ., Korea)

Tuning The Electronic and Magnetic Properties of (LaO)MnAs by F Doping From First Principles
Tio Prince Lubis, Elvan Vensiando, Sefrico Agung Saifulloh, Rafles Sinaga (Inst. Teknologi Bandung, Indonesia), Resti Marlina (Indonesia Inst. of Science, Indonesia), and Yudi Darma (Inst. Teknologi Bandung, Indonesia)