

International Conference Papers List

2024-

1. Seoungjun Ahn, [Wei-Hao Chiu](#), and Kun-Mu Lee*, "Optimizing Space Mission Reliability via Comprehensive Investigation of PVDF-HFP in Perovskite Solar Cells", **2024 IC ME&D he 34th International Conference on Molecular Electronics and Devices (IC ME&D 2024)**, May. 9-10, Pohang, Korea.

2022-

2. Seoungjun Ahn, Kun-Mu Lee*, and [Wei-Hao Chiu](#), "Toward High Efficiency Perovskite Solar Cells by Doping Cesium Iodide into Pbl₂ Film via Two-Step Deposition Method", **2022 PVSEC-33 The 33rd International Photovoltaic Science and Engineering Conference (PVSEC-33 2022)**, Nov. 13-17, Nagoya, Japan.
3. Seoungjun Ahn, Kun-Mu Lee*, and [Wei-Hao Chiu](#), "High Efficiency Perovskite Solar Cells by Incorporating Cesium into Pbl₂ Solution via Two-Step Deposition Method", **2022 IEDMS International Electron Devices & Materials Symposium (IEDMS 2022)**, Oct. 27-28, Nantou, Taiwan. **(Oral Presentation)**

2021-

4. Kun-Mu Lee*, [Wei-Hao Chiu](#), Bo-Yang Chen, and Yan-Duo Lin, "Achieving >21% Perovskite Solar Cells with Dopant-Free HTM by Thermal-Assisted Blade-Coating Method", **2021 IEDMS International Electron Devices & Materials Symposium (IEDMS 2021)**, Nov. 18-19, Kaohsiung, Taiwan.
5. Seoungjun Ahn, Kun-Mu Lee*, and [Wei-Hao Chiu](#), "Effect of Cesium Iodide Dopant for High-Efficiency Perovskite Solar Cells via Two-Step Deposition Method", **2021 IEDMS International Electron Devices & Materials Symposium (IEDMS 2021)**, Nov. 18-19, Kaohsiung, Taiwan.