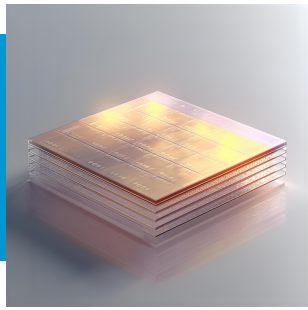




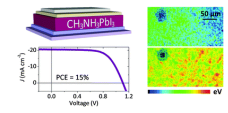
Examples of customer innovations on perovskite solar research



IPVF (France)

El-Hajje, Gilbert et al.

Energy & Environmental Science, 2016,9, 2286-2294



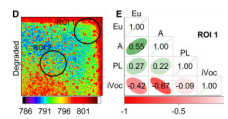
Quantification of spatial inhomogeneity in perovskite solar cells by hyperspectral luminescence imaging



Australian National University (Australia)

Nguyen, Khoa et al.

Cell Reports Physical Science, Volume 4, Issue 10, 101585



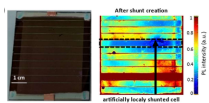
Correlative imaging of optoelectronic properties for perovskite solar cells via hyperspectral luminescence imaging



IPVF (France)

Levtchenko, Alexandra et al.

Solar RRL, 2025, Volume 9, Issue 3, 2400796



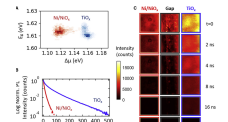
Perovskite Mini-Module Voltage Loss Quantification and Analysis by large-Scale Hyperspectral Photoluminescence Imaging



NREL (USA)

Dunfield, Sean et al.

Cell Reports Physical Science, 2021, Volume 2, Issue 8, 100520



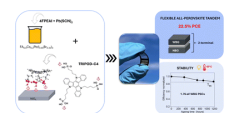
Carrier gradients and the role of charge selective contacts in lateral heterojunction all back contact perovskite solar cells



Saule Technologies (Poland)

Wąsiak-Maciejak, Anna et al.

Journal of Materials Chemistry A, 2025, 13, 7335-7346



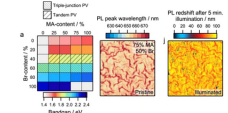
Compositional and Interfacial Engineering for Improved Light Stability of Flexible Wide-bandgap Perovskite Solar Cells



University of Washington (USA)

Datta, Kunal et al.

Nature Communications, 2025, 16, 1967



Local halide heterogeneity drives surface wrinkling in mixed-halide wide-bandgap perovskites



Visit photonetc.com for more information and resources!

