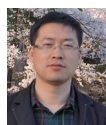
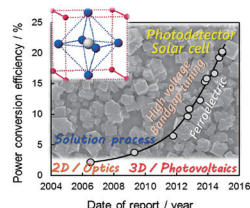




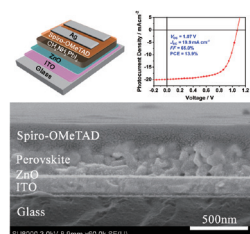
Perovskite Photovoltaics: Rare Functions of Organo Lead Halide in Solar Cells and Optoelectronic Devices

T. Miyasaka

 Tsutomu Miyasaka
Chem. Lett. **2015**, *44*, 720–729


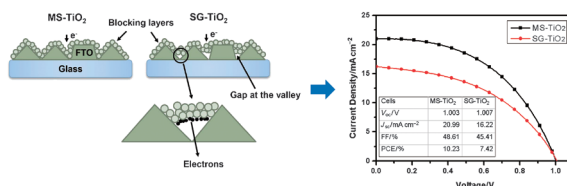
Efficient and Environmentally Stable Perovskite Solar Cells Based on ZnO Electron Collection Layer

X.-F. Wang

 Jiaxing Song, Ji Bian, Enqiang Zheng, Xiao-Feng Wang,* Wenjing Tian,* and Tsutomu Miyasaka
Chem. Lett. **2015**, *44*, 610–612


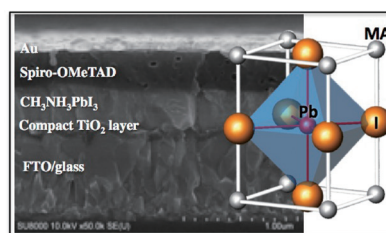
An Effective TiO₂ Blocking Layer for Perovskite Solar Cells with Enhanced Performance

S. Yang

 Qianqian Gao, Songwang Yang,* Lei Lei, Shude Zhang, Qipeng Cao, Junjie Xie, Jiaqing Li, and Yan Liu
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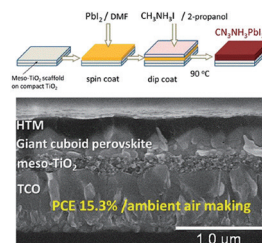
Surface Treatment of the Compact TiO₂ Layer for Efficient Planar Heterojunction Perovskite Solar Cells

S. Uchida

 Ludmila Cojocar,* Satoshi Uchida,* Yoshitaka Sanehira, Jotaro Nakazaki, Takaya Kubo, and Hiroshi Segawa*
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High Efficiency and Robust Performance of Organo Lead Perovskite Solar Cells with Large Grain Absorbers Prepared in Ambient Air Conditions

T. Miyasaka

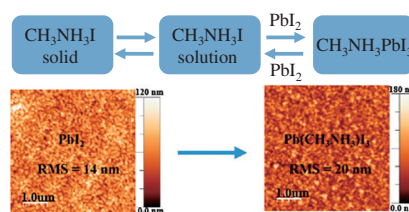
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Fabrication of Lead Halide Perovskite Film by Controlling Reactivity at Room Temperature in Mixed Solvents

G. Chumanov

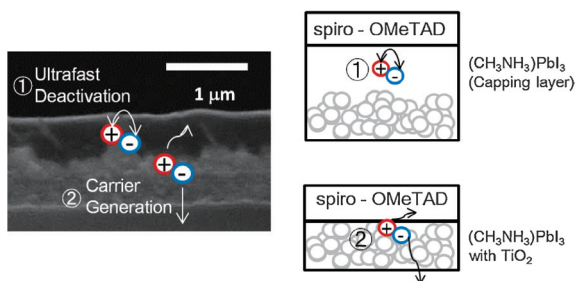
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Inhomogeneous Deactivation with UV Excitation in Submicron Grains of Lead Iodide Perovskite-based Solar Cell as Revealed by Femtosecond Transient Absorption Microscopy

T. Katayama

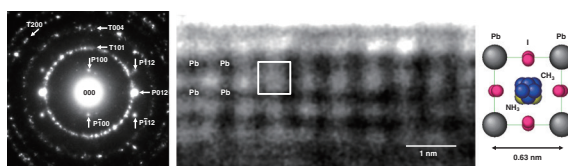
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Fabrication and Characterization of TiO₂/CH₃NH₃PbI₃-based Photovoltaic Devices

T. Oku

Masahito Zushi, Atsushi Suzuki,*
Tsuyoshi Akiyama, and Takeo Oku*
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Reproducible Fabrication of Efficient Perovskite-based Solar Cells: X-ray Crystallographic Studies on the Formation of CH₃NH₃PbI₃ Layers

A. Wakamiya

Atsushi Wakamiya,* Masaru Endo,
Takahiro Sasamori, Norihiro Tokitoh,
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