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Perovskite Nanomaterials for Photovoltaic and Optoelectronic Devices

Guest Editor:

Dr. Xiaoli Zhang

School of Physics and Opto-Electronic Engineering, Guangdong University of Technology, Guangzhou 510006, China

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Message from the Guest Editor

Dear Colleagues,

The Special Issue will cover a broad range of topics related to the use of perovskite materials, including perovskite QDs, perovskites nanomaterials, etc., in the design and fabrication of light-emitting diodes (LEDs), solar cells, photodetectors, and other optoelectronic devices. Topics of interest include but are not limited to the synthesis and characterization of perovskites, the design of perovskite-based LED/Solar cells architectures, and the optimization of devices performance through perovskite engineering. This Special Issue will provide a platform for researchers to share their recent advances in perovskite nanomaterials for photovoltaic and optoelectronic devices and serve as a valuable resource for scientists and engineers working in optoelectronics.

Dr. Xiaoli Zhang Guest Editor











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Editor-in-Chief

Prof. Dr. Shirley Chiang

Department of Physics, University of California Davis, One Shields Avenue, Davis, CA 95616-5270, USA

Message from the Editor-in-Chief

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