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Metal-Doped Halide Perovskites: Synthesis, Properties, and Applications

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submissions:

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Message from the Guest Editors

Dear Colleagues,

This Special Issue, entitled “Metal-Doped Halide Perovskites: Synthesis, Properties, and Applications”, aims to offer the latest cutting-edge research in the field of functional halide perovskites. This Special Issue seeks to publish the newest advances in metal-doped halide perovskites and to cover the synthesis method used, the properties and new functionality, and the doping benefit for optimizing device applications. Both experimental and theoretical studies are invited to be published in this Special Issue. The coverage of the material library shall include (but not be limited to) hybrid organic–inorganic lead halide perovskites, inorganic lead perovskites, lead-free halide double perovskites, vacancy-ordered halide double perovskites, low-dimension halide (double) perovskites, and perovskite nanocrystal.

As a renowned expert in the field of halide perovskites, I would like to invite you to submit your articles for publication in the Special Issue “Metal-Doped Halide Perovskites: Synthesis, Properties, and Applications” of *Materials*.

Dr. Yuttapoom Puttisong
Dr. Yuqing Huang
Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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