



Controversy about the Origin of the Broad Emission Band in Photoactive Perovskite Materials

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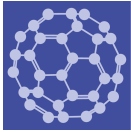
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Message from the Guest Editors

This Special Issue will report on how to prepare customized emissive perovskite materials by providing experimental and theoretical studies that can help to understand the relationship between the observed broad emission and the perovskite's dimensionality, composition, and crystal structure distortion. This knowledge will boost the development of efficient, broad-emissive perovskites of interest for white-light illumination, among other applications.

We encourage authors to submit studies related to this topic, involving lead and lead-free halide perovskites (solids and colloids) of different dimensionality (3D, 2D, 1D, and 0D) and composition, as well as metal-doped perovskites. It is highly recommended that authors include photoluminescence efficiency, as well as thermal, chemical, and photochemical stability information of the materials. Original contributions and/or perspectives are welcome.





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Editor-in-Chief

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Message from the Editor-in-Chief

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