

Special Issue

Luminescent Materials: Synthesis, Characterization and Application

Message from the Guest Editor

This Special Issue focuses on recent progress made in the field of luminescent materials in light of their design, elaboration, and characterization. We warmly encourage you to submit your work to this Special Issue, which intends to become a collection of original research manuscripts or systematic reviews covering all aspects related to the design and development of new luminescent systems with high applicative potential. The topics include but not limited to:

- Functional design and applications of new luminescent materials;
- Synthesis and characterization of low-dimensional luminescent systems (i.e. 0D, 1D, and 2D);
- Inorganic and organic luminescent materials for spectral conversion;
- Luminescent materials for biomedical applications;
- Luminescent systems for physical and chemical sensing.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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