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## Organic Luminescent Materials: Preparation, Properties and Applications

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Deadline for manuscript  
submissions:

**closed (20 September 2023)**

### Message from the Guest Editor

Dear Colleagues,

Luminescent materials are increasingly attractive, fundamentally for their beauty and intriguing features and practically for their potential applications in devices and probes. Organic luminescent materials have become valuable alternatives to inorganic luminophores, but they are still rare because most organic chromophores suffer a dramatic quenching of their emission when they pass from dilute solutions to concentrated solutions or to solid states. On the other hand, some organic chromophores present different photophysical properties between the dilute solution and the solid state.

This Special Issue will be focused on the properties and applications of organic luminescent materials made of small chromophores, especially when taking advantage of the intermolecular/supramolecular interactions present in the solid state.

This Special Issue will cover, but is not limited to, the following topics:

- Supramolecular interactions of dyes;
- Aggregation-induced emission and aggregation-induced emission enhancement;
- *J*- and *H*-aggregates;
- Heavy atom effect;
- Excited-state intramolecular proton transfer



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# Special Issue



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## Message from the Editor-in-Chief

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