

## Special Issue

# Novel Functional Luminescent Materials: From Mechanisms to Applications

### Message from the Guest Editors

In recent years, luminescent materials, with their unique photophysical properties and dynamic response characteristics, such as photoluminescent materials, stress luminescence, and electro-luminescent materials, have become key carriers driving the integration of multiple disciplines. From novel display and lighting technologies, biomedicine to environmental energy and information technology, the innovation of luminescent materials is constantly expanding the boundaries of human understanding and technology. This Special Issue aims to deeply explore the diversity of luminescent material mechanisms, new applications, and future challenges, sincerely inviting scholars dedicated to this field to share their latest research achievements and insights.

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### Deadline for manuscript submissions

20 August 2026



## Materials

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CiteScore 6.4  
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### Message from the Editorial Board

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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