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.

Guest Editors

Dr. Qianli Li

School of Materials Science and Engineering, Shanghai University, Shanghai 200444, China

Dr. Lingcong Fan

School of Materials Science and Engineering, Shanghai University, Shanghai 200444, China

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Materials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

mdpi.com/journal/materials





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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

 Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
 Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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