



Recent Advances in Stimuli-Responsive Chromic Luminogenic Materials

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Stimuli-responsive intelligent materials play a key role in production and life. Luminogenic molecules with solid-state emission which are sensitive toward various kinds of external stimuli have enormous potential in the fields of external sensing, memory devices, and anticounterfeit. This Special Issue aims to highlight and overview, as completely as possible, all aspects of recent advances in stimuli-responsive chromic luminogenic materials.

For this Special Issue, original research articles, reviews on specific subjects, such as force-, light-, solvent-vapors-, or temperature-responsive luminogens, are of prime interest. In addition, articles describing one or several scientific aspects of stimuli-responsive functionalized luminogens are also welcomed. Potential topics include, but are not limited to:

- Stimuli-responsive intelligent luminogens and their applications in sensors, anticounterfeit, and biological fields;
- The preparation of novel luminogens with stimuli-responsive chromic features;
- The investigation of stimuli-responsive mechanisms of stimuli-responsive chromic luminophors;



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Special Issue



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Message from the Editor-in-Chief

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