

## Special Issue

# Modern NMR Characterization of Materials

### Message from the Guest Editor

Nuclear magnetic resonance (NMR) spectroscopy remains an important tool in the atomic and molecular level characterization of materials. This Special Issue will focus on the use of NMR for the characterization of real-life materials, including biomaterials, biopolymers, biofuels, biomembranes, self-assembled materials, super-molecular and stimuli-responsive polymers, polymer membranes, composites, MOFS, inorganic materials, liquid crystalline polymers, ceramics, glasses, catalyst, surface-modified nanoparticles, and electrolytes. This Special Issue invites original research and reviews which explore the use of NMR spectroscopy in material characterization.

### Guest Editor

Prof. Dr. Todd M. Alam  
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### Deadline for manuscript submissions

closed (31 August 2023)



## International Journal of Molecular Sciences

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## About the Journal

### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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