

Special Issue

Mechanisms of Charge Transfer Reactions in Electroactive Materials and Their Composites

Message from the Guest Editor

The present Special Issue in the *International Journal of Molecular Sciences* aims to cover the recent development in the field of synthesis and functional modification of a novel type of electroactive materials with improved charge transfer characteristics, as well as discuss novel fundamental concepts, theories and models providing insight into the interplay between the structure, morphology and charge transfer characteristics of electroactive materials and their composites. Topics of interest for the Special Issue include, but are not limited to:

- Electrochemical characterization of electroactive materials and composites;
- Design, surface modifications, analysis of new materials and composites;
- Multiscale modeling of functional materials and their composites.

Guest Editor

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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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