Special Issue

Studies on Metal-Ion Binding

Message from the Guest Editor

The development of novel materials for the binding of metal ions remains a very active field of research. Traditionally, researchers have made use of a variety of strategies for designing materials that can recognize and bind certain metal ions over others. To help promote and advance the use of halogen-bonded networks as supramolecular hosts for metal ions, *Inorganics* is pleased to announce the launch of a new Special Issue, entitled "Studies on Metal-Ion Binding by Halogen-Bonded Structures." This special issue will cover both experimental and theoretical studies addressing fundamental aspects or practical applications of halogen-bonded structures and their potential role as host for metal ions. **Keywords:**

- metal-ion binding
- halogen bonding
- supramolecular hosts
- intermolecular interactions

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About the Journal

Message from the Editor-in-Chief

Inorganic chemistry remains a lynchpin of modern chemistry, not only embracing the function and reactivity of combinations of most elements of the periodic table, but also providing a footing for studies of materials, catalysts, drugs, fuels and industrial chemicals. Arguably, the role and reach of inorganics in society have never been as great as today. Adventurous research at the heart and at the extremes of inorganic chemistry is vital to further advances and Inorganics offers authors the opportunity to publish exciting new research in an open access format.

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