



Halogen Bond in Crystalline Systems

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Message from the Guest Editors

Dear Colleagues,

Halogen bonding is a highly investigated and well-established noncovalent interaction in the formation of numerous inorganic and molecular solids. Halogen bonding continues to be an important interaction in the areas of supramolecular chemistry and crystal engineering which focuses on the design of functional materials. Halogen bonding has been exploited to control molecular recognition, photochemical behavior, and thermal expansion in molecular solids as well as the design of extended networks with novel topologies. This Special Issue aims to highlight the latest advances in halogen bonding as it applies to any and all areas of the design and formation of functional crystalline solids.

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Message from the Editor-in-Chief

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