

## Special Issue

# Roles of Glycosphingolipids in Metabolism

### Message from the Guest Editor

Glycosphingolipids are essential in maintenance of the integrity of nervous tissues and homeostasis of organisms. Furthermore, glycosphingolipids play important roles in malignant properties in cancer cells. As one of the mechanisms, localization of glycosphingolipids in lipid rafts regulates interaction of membrane molecules to control cellular signaling. Recently, it has been reported that glycosphingolipids regulate bone metabolism and endocrine metabolism. However, the involvement of glycosphingolipids in metabolism is not well understood. The special issue “Roles of Glycosphingolipids in Metabolism” will cover research topics and current review articles in this field.

### Guest Editor

Prof. Dr. Kazunori Hamamura

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### Deadline for manuscript submissions

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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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