

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

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