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Organic Synthesis of Carbohydrates

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Message from the Guest Editor

The major bottleneck in carbohydrate research is the limited availability of biologically important oligosaccharides. For the elucidation of their biological functions, efficient synthetic methodologies in oligosaccharide synthesis are necessary in this research field. Therefore, this Special Issue of *Molbank* focuses on “Organic Synthesis of Carbohydrates”. We encourage authors to submit short papers that cover the synthesis of novel carbohydrate-based compounds and improved preparation methods of mono- and disaccharide building blocks for oligosaccharide synthesis. The development of glycosylation methods and protecting groups for carbohydrates are also welcome.

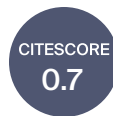


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Special Issue



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Message from the Editor-in-Chief

Molbank is a unique electronic journal that rapidly publishes very short articles, which typically encompass one compound per paper (“short notes”) as well as “communications”. The aim of this format is to prevent potentially useful scientific information from being lost. In many research groups, there are unpublished compounds that are available, which do not truly fit into a full paper or even a conventional short paper, e.g. because the main work in a series of compounds has already been published. Nevertheless, somebody else might be interested in just this particular compound. *Molbank* offers an excellent platform for preserving the aforesaid kind of information.

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