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Molecular Recognition of Carbohydrates 2022

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Message from the Guest Editor

Dear Colleagues,

Carbohydrates, together with structural and energetic roles, have an important function as chemical information carriers. Due to the high number of structural features that carbohydrate molecules exhibit (alfa/beta stereochemistry, branch, and multiple linkages), it is not surprising that they have been used in nature as information-carrier molecules. Indeed, based on their structure, their ability to carry information is far greater than that of other biomolecules, and they have also been used in nature as key players in molecular recognition events.

As such, knowledge of their precise chemical structure and their interactions is essential for our understanding of many vital processes.

Dr. Pedro M. Nieto
Guest Editor



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Message from the Editor-in-Chief

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