Special Issue

More than Just Adhesion: Recognition Molecules, a Theme Issue Honoring Professor Melitta Schachner

Message from the Guest Editor

I am pleased to invite you to participate in this Special Issue honoring the contribution of Professor Melitta Schachner to the field of cell adhesion molecules in nervous system development and disease. Prof. Schachner is a world-renowned pioneer in molecular and cellular neurobiology. Prof. Schachner discovered several seminal adhesion molecules which are important in the development of the nervous system, such as L1, CHL1, and tenascins. She was among the first to recognize the importance of the functions of carbohydrates in cell recognition, being able to fine-tune cell interactions in the nervous system.

This Special Issue aims to explore the roles of recognition molecules in signal transduction in the development and regeneration of the nervous system. I look forward to receiving your contributions.

Guest Editor

Dr. Igor Jakovcevski

Institut für Anatomie und Klinische Morphologie, Universität Witten/Herdecke, 58448 Witten, Germany

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Biomolecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomolecules@mdpi.com

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in Biomolecules so far. We would be delighted to welcome you as one of our authors.

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Department of Cellular and Molecular Medicine, Faculty of Health and Medical Sciences, University of Copenhagen, Blegdamsvej 3C, DK-2200 Copenhagen, Denmark

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