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B Cell Antigen Receptor: Structure and Function

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2017)

Message from the Guest Editor

Dear Colleagues,

This Special Issue of Antibodies focuses on the structure and function of the B cell antigen receptor (BCR) and the pre-BCR. Authors will cover topics of current research related to receptor structure, receptor signaling, interactions with co-receptors, receptor expression and distribution on the cell surface, receptor internalization and functional consequences of receptor expression, signaling, and internalization of antigen. How BCR structure and signaling support the normal regulation of antibody production vs. dysregulated antibody production in autoimmune disease will also be considered.

Prof. Dr. Anthony DeFranco *Guest Editor*













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Editor-in-Chief

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Message from the Editor-in-Chief

Antibodies is a relatively new journal with a major focus on quick dissemination of knowledge related to antibodies, especially how to quickly translate basic research results to therapeutic applications. Because it covers all areas related to antibodies unexpected connections between different areas could be made, leading to major discoveries and opening new fields of research and development. This is enhanced by the large readership of the many antibody-related areas of research. A specific priority area is human monoclonal antibodies for therapy of diseases and aging.

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