



The Therapeutic and Diagnostic Potential of Nanobodies

Guest Editors:

Prof. Dr. Nick Devoogdt

Prof. Dr. Serge Muyldermans

Prof. Dr. Sophie Hernot

Dr. Timo De Groof

Deadline for manuscript
submissions:

closed (1 April 2021)

Message from the Guest Editors

Nanobodies are referred to as the recombinantly-produced variable domains of natural light-chain-deficient antibodies. Since their discovery 3 decades ago, nanobodies have shown to excel in several biotechnological applications due to their unique specificity, stability and size. In this special issue, entitled “The diagnostic and therapeutic potential of nanobodies”, several aspects related to the medical applications of this special antibody format will be highlighted. Contributions to this special issue are invited in the format of reviews, research articles or communications and concept papers.





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Peter E. Nielsen

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

Prof. Dr. Lukasz Kurgan

Department of Computer
Science, Virginia Commonwealth
University, Richmond, VA 23284,
USA

Message from the Editorial Board

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Biochemistry)

Contact Us

Biomolecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/biomolecules
biomolecules@mdpi.com
X@Biomol_MDPI