

Special Issue

Bioactive Peptides and Proteins

Message from the Guest Editor

Peptides and proteins directly perform or affect the majority of metabolic processes in living organisms. The rapid development of modern analytical techniques provides conditions for the systemic screening of biological samples and leads to the discovery of numerous new active molecules. Increasing numbers of peptides and proteins are considered as potential drugs and are subjected to extensive structural–functional studies. The molecular mechanisms of peptide/protein interactions with respective receptors provide another link connecting biomolecular research with medicine. This Special Issue aims to present the current trends in the intensively developing area of bioactive peptides and proteins.

Guest Editor

Prof. Dr. Vadim T. Ivanov

Institute of Bioorganic Chemistry, Russian Academy of Sciences,
Miklukho-Maklaya 16/10, 117997 Moscow, Russia

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

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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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