

Special Issue

Biotechnological Applications of Proteins

Message from the Guest Editor

Biotechnological applications of proteins refer to the use of proteins in various fields of biotechnology to develop new products, processes, and technologies. Proteins have an essential role in numerous biological processes and are therefore vital for many biotechnological applications. These applications include protein engineering, biocatalysis, medical diagnostics and therapeutics, industrial enzyme production, food processing, and agriculture. The techniques used to manipulate proteins for specific purposes have led to advances in disease treatment, drug development, and bioremediation, making them crucial components in the biotech industry. This Special Issue intends to publish original and/or review articles covering the state of the art in and future viewpoints of biotechnological applications of proteins.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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