

Special Issue

The Design of Protein-Based Catalysts

Message from the Guest Editor

The present Special Issue aims to combine a group of articles devoted to the use of protein-based catalysts. Biocatalysis is unquestionably one of the major pillars of sustainable and green chemistry. Protein-based catalysts have numerous applications outside of biological systems. They are widely used in industry, medicine, and biotechnology. Additionally, scientists are actively researching and engineering new enzymes with enhanced catalytic properties for specific applications. Articles devoted to all applications of proteins-based catalysts in the most distinguished fields in the form of original research papers, review articles, and short communications are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2025)



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