

## Special Issue

# Proteolysis and Proteolytic Enzymes

### Message from the Guest Editor

Proteolysis is a fundamental regulatory mechanism critical for all living systems. The goal of this Special Issue is to present new data on proteases and discuss a broad range of their functional aspects including the proteolytic regulation, regulation of proteolysis, protease involvement in physiological and pathological processes, structural and functional relationships in their molecules, and functions of protease inhibitors. Both original studies and reviews by experts in the field are welcomed. This special issue is assisted by Topical Advisory Panel Member Dr. Alexey Komissarov (Institute of Molecular Genetics of National Research Center "Kurchatov Institute").

- proteolysis
- protease
- protease inhibitor
- proteolytic regulation
- regulation of proteolysis
- proteolytic processing
- protein degradation

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### Guest Editor

Dr. Ilya V. Demidyuk

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### Deadline for manuscript submissions

closed (29 February 2024)



## International Journal of Molecular Sciences

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