

## Special Issue

# Hsp90 Structure, Mechanism and Disease

### Message from the Guest Editor

The Hsp90 chaperone complex is responsible for the activation and maturation of a vast array of signaling proteins. Recently, there has been a leap in our understanding of the structure and molecular mechanisms involved in such regulation. This has opened a doorway into underlying mechanisms of disease processes and how we may intervene in such mechanisms to improve prognosis. The focus of this Special Issue of *Biomolecules* will be on recent structural and biochemical advances of Hsp90 that provide insights into the mechanistic activation of client proteins. It will include discussions on the development of small molecules against Hsp90 and its co-chaperones and their potential as therapeutic agents against a variety of human diseases. Discussions on mechanisms leading to disease are encouraged. Both research and review articles are welcome.

### Guest Editor

Dr. Chrisostomos Prodromou  
Biochemistry and Biomedicine, University of Sussex, Brighton, UK

### Deadline for manuscript submissions

closed (15 August 2022)



## Biomolecules

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### 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.

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