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Hsp90 Structure, Mechanism and Disease

Guest Editor:

Message from the Guest Editor

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

Deadline for manuscript submissions: closed (15 August 2022) 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.



Specialsue





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Biomolecules Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/biomolecules biomolecules@mdpi.com X@Biomol_MDPI