# Special Issue

# From Small to Large Biomolecule Crystallization Process

## Message from the Guest Editors

The chain length of biomolecules has a huge effect on their crystallization behavior, even though they have similar groups. The definition of peptides and proteins is only based on their chain length, which raises the following questions: what is the difference between small and large biomolecule crystallization? How does the molecular size affect the solubility, liquid–liquid phase separation, gelation, flexible conformation, and bio-separation?This Special Issue is dedicated to the topic of biomolecular crystallization, which contains research on amino acids, peptides, proteins, and biopolymers. As a leading expert in this field, we believe that your insights and research would greatly benefit the readers of Applied Sciences. This Special Issue aims to bring together the latest advancements and challenges in understanding the macromolecular crystallization process to provide a platform for exchanging ideas and experiences among scientists in this field. Your contribution would help to further the understanding of this important subject and provide valuable information to researchers in the field.

## Guest Editors

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## Deadline for manuscript submissions

closed (30 August 2023)

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## Editor-in-Chief

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