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Methods and Applications in Proteins and RNAs

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Message from the Guest Editors

Dear Colleagues,

The rapid advancement in techniques brings to the forefront the race to understand the functions and mechanisms of disease at a molecular level. Cutting-edge methods have been developed to solve challenging problems in biology. Atomic simulations, coarse-grained models, and other computational scenarios with experimental information have significantly accelerated scientific discoveries in biological as well as medical research and successfully implemented them to study health-related problems. This topic aims to bring researchers from multidisciplinary backgrounds together to share their expertise in diverse aspects of methods and applications of proteins and RNAs. The themes will be centered around computational methods in biological and medical research. This topic ranges from structure perdition/simulation, new computational methodologies, experiments, and platforms to facilitate data sharing to the applications of multi-omics approaches.

Dr. Yunjie Zhao

Dr. Zhou Gong

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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