

Special Issue

Protein, RNA, and Genome Structure Prediction

Message from the Guest Editors

Significant progress has been observed in the protein structure prediction field in the recent years. It is partly due to effective usages of machine learning methods including deep learning, which made substantial improvement in many steps for the structure prediction, such as inter-residue contact and distance prediction. Keeping pace with protein structure prediction, there are many important developments achieved in related areas, such as protein-protein docking, RNA structure prediction, and 3D Genome prediction. This special issue is to capture the new exciting developments in these structure prediction fields.

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