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Nucleic Acid Crystallography Volume II

Guest Editor:

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Message from the Guest Editor

The deposition of the structures of nucleic acid and nucleic acid–protein complexes in the Protein Databank continues to grow due to improvements in the methods for synthesis, purification, crystallization, and structure determination. However, the ratio between the number of nucleic acidcontaining structures and that of protein structures is 1:14. This ratio does not reflect the importance of nucleic acids, especially with the recent identification of new roles played in biology by noncoding RNAs. This Special Issue provides a platform for updates on the developments and trends in nucleic acid crystallography. The scope includes X-ray, neutron, and electron diffraction (microED) methods. We seek original research reports and review articles focused on any aspect of nucleic acid crystallography.









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Editor-in-Chief

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Message from the Editor-in-Chief

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