



NMR Spectroscopy in Drug Discovery Research

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Message from the Guest Editor

NMR spectroscopy is an ideal technique to study target–ligand interactions that are at the basis of drug discovery research. Due to tremendous improvements, affecting both hardware and methodologies, including the introduction of fast NMR data acquisition, novel NMR screening routes for fragment-based drug discovery and development (FBDD) have been set up to identify small molecules binding to a specific target.

This Special Issue will be centered on the above presented topics and looks for contributions (communications, full papers, and reviews) related to the latest trends in NMR-based drug discovery research. In detail, this Special Issue intends to collect studies related to the development of novel NMR methods for screening libraries of compounds and investigating target–ligand interactions and more application-oriented works concerning with NMR-driven identification of compounds targeting specific targets or protein–protein interactions. Works conducted by integrating NMR data with those from other experimental techniques along with computational tools are highly welcome.





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Message from the Editor-in-Chief

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