

Special Issue

Noncovalent Interactions: New Developments in Experiment and Theory

Message from the Guest Editors

Noncovalent interactions dictate the physical properties of molecular systems, from nanoscale self-assembled architectures to biological building blocks. They are prevalent in nature and contribute to important processes such as molecular recognition and self assembly. The study of noncovalent interactions continues to evolve in both experimental and computational approaches. The combination of new approaches and technological advances makes new studies possible. This Special Issue intends to provide a common platform for both experimental and computational scientists to share recent advances in the study of noncovalent interactions. Both original research articles and review articles in the fields of spectroscopy, molecular self-assembly, crystal design, electronic structure method development, computational modeling, and other related areas are welcome.

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Deadline for manuscript submissions

closed (25 April 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/153864

*International Journal of
Molecular Sciences*
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