



Vibrational Spectroscopy Methods to Investigate Macromolecules

Guest Editor:

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Deadline for manuscript
submissions:

closed (15 June 2023)

Message from the Guest Editor

Dear Colleagues,

We are delighted to announce a call for submission to a Special Issue of the *International Journal of Molecular Sciences* dedicated to the investigation of the chemical conformation of macromolecules via vibrational spectroscopies. In combination with the standard microscopical techniques such as TEM, SEM AFM, etc., FTIR and Raman (in particular, SERS, TERS and Resonant Raman), are often used to disentangle the macromolecules chemical constitution, often corroborated with conventional absorption and fluorescence measurements.

We encourage the submission of original research articles and topical reviews, both theoretical and experimental, on all aspects of spectroscopically investigation of macromolecules, from FTIR to Raman, spanning from biomolecules (DNA, proteins) to organic semiconductors and polymers, with particular attention to green chemistry.





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Message from the Editor-in-Chief

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