



Foldamers: Synthesis and Applications

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Message from the Guest Editor

Dear Colleagues,

Investigations concerning the protein folding led to development of compounds that were named “foldamers”. This definition deals with oligomers that display a secondary structure, mostly evidenced by spectroscopic methods, exploiting non-covalent interactions such as hydrogen bonding and aromatic stacking. Thus, a lot of different structures were obtained, although helices were most frequently observed. Moreover, it is worth mentioning that these compounds display interesting properties in disrupting protein–protein interactions, so that they are largely studied as drug candidates, being suitable for a novel approach to innovative therapeutics.

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Guest Editor





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Message from the Editor-in-Chief

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