



Frontiers in Protein Structure Research

Guest Editors:

Dr. Istvan Simon

1. Institute of Enzymology,
Research Centre for Natural
Sciences, Eötvös Loránd
Research Network, 1117
Budapest, Hungary
2. Center of Excellence of the
Hungarian Academy of Sciences,
1117 Budapest, Hungary

Dr. Csaba Magyar

Institute of Molecular Life
Sciences, HUN-REN Research
Centre for Natural Sciences, 1117
Budapest, Hungary

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Message from the Guest Editors

Dear Colleagues,

In recent years, new frontiers opened in protein structure research. Besides the traditional form of proteins, like folded water soluble proteins, transmembrane and membrane associated proteins, disordered proteins which able to fold on the surface of folded proteins or other stable macromolecules, new forms of proteins and protein complexes emerged. Among others, fuzzy complexes in which during physiological function at least one protein component is still in disordered form, mutual synergistic folding complexes in which two or more disordered proteins help each-other to fold, are new subclasses of proteins. Combination of the above mentioned proteins, like partially disordered proteins or proteins participating in liquid-liquid phase separation, represent new forms of proteins. These are all new and interesting fields of proteins structure research.

As guest editors of the “Frontiers in protein structure” special issue of IJMS, we would like to invite you to contribute a paper related to protein structures.





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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