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Origins of Protein Translation

Guest Editors:

Dr. Hervé Seligmann

The Hebrew University of Jerusalem, Israel

Prof. Dr. Jacques Demongeot

Faculty of Medicine, University Grenoble Alpes, Saint Martin d'Heres. France

Deadline for manuscript submissions:

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Message from the Guest Editors

Protein translation as it occurs in modern cells is a complex process requiring coadapted interactions between multiple types of RNAs and proteins (RNAs: mRNA, tRNAs, rRNAs; proteins: elongation and termination factors, ribosomal proteins, tRNA synthetases), functioning under a set of rules resumed in the genetic code.

This Special Issue on the origins of protein translation welcomes experiment- and theory-oriented research articles and reviews about the above, and related topics, focusing on prebiotic and early life self-organization of any components of protein translation.

Keywords

- tRNA
- codon
- anticodon
- ribosome
- tRNA synthetase













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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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