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Origins of Protein Translation

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Deadline for manuscript submissions:

closed (31 May 2020)

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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Message from the Editor-in-Chief

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