

Special Issue

Molecular Approaches Fighting Nonsense II

Message from the Guest Editors

Nonsense mutations are a genetic change involved in about 10% of genetic diseases (cystic fibrosis, Duchenne muscular dystrophy, b-thalassemia, retinitis pigmentosa, congenital blindness, dystonia, spinal muscular atrophy, neurofibromatosis, lysosomal storage disease, Usher's syndrome, hemophilia, Tay-Sachs disease, Schwackman Diamond syndrome, etc.). Pharmacological approaches to nonsense suppression are a fascinating field in view of a wider application to different genetic diseases whose common denominator is the presence of a premature stop codon in the mRNA. In this Special Issue, we aim to collect different contributions in the form of recent and innovative research in the field of nonsense mutations.

Guest Editors

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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