

## Special Issue

# Molecular Genetics and Genomics in Human Hereditary Diseases in Russia

### Message from the Guest Editor

Russia is the largest country in the world, with a multinational population. Throughout the country, many laboratories conduct a full range of molecular analyses, searching for the causes of hereditary disorders, from searching for frequent mutations in well-known diseases such as PKU and cystic fibrosis to the functional analysis of newly identified variants and the discovery of new genes for Mendelian disorders. An important aspect is the study of population- and ethnicity-specific diseases, their frequency, the spectrum of mutations in causative genes, and the search for new, rare forms of hereditary diseases. This Special Issue presents papers concerning all of the above aspects, from the best molecular genetic laboratories all over the country.

### Guest Editor

Prof. Dr. Aleksander V. Polyakov

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### Deadline for manuscript submissions

closed (25 November 2022)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

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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### Editor-in-Chief

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