

Special Issue

State-of-the-Art Molecular Genetics and Genomics in Russia

Message from the Guest Editors

This Special Issue “State-of-the-Art Medical Genetics and Genomics in Russia” aims to publish papers from Russia including international collaborative papers on all aspects of medical genetics and genomics. Topics include, but are not limited to, the following:

- Molecular basis of hereditary disorders;
- Cytogenomics;
- Genetics of rare diseases;
- Epigenetics;
- Chromosomal disorders;
- Cancer genetics;
- Functional genomics;
- Pharmacogenetics and pharmacogenomics;
- Systems genomics;
- Genome instability;
- DNA structure, damage and repair;
- Somatic mosaicism;
- Structural genome variations;
- Post-genomic technologies;
- Omics technologies;

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