

Special Issue

Genome Organization in Interphase Chromosomes

Message from the Guest Editor

The aim of this Special Issue "Genome Organization in Interphase Chromosomes" is to consider contemporary data on the full-genome analysis of the genetic organization of chromosome structures, nucleosome distribution, further characterization of chromatin states in different chromatin models, relations of chromatin states with genes, protein complexes regulating transcription and replication in the genome, protein complexes regulating chromatin remodeling, the ability of enhancers to stimulate promoters over long distances and enhancer–promoter interactions only within such domains, as well as the relationship of topologically associated domains (TADs) with chromosome structures and gene/protein complexes.

Guest Editor

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