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Recent Advances in Biological Methylation 2022

Guest Editor:

Message from the Guest Editor

Prof. Dr. Ernesto Guccione

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Deadline for manuscript submissions: closed (31 October 2022) Dear Colleagues,

The dynamics of histone methylation/demethylation (both on arginines and lysines) and of RNA epitranscriptomics have recently emerged as two of the most exciting areas of study in transcriptional and post-transcriptional regulation. In this Special Issue, we welcome the submission of both reviews and original papers broadly dealing with advances in the field of biological methylation.

This Special Issue is related to The Biological Methylation Conference: Fundamental Mechanisms in Human Health and Disease taking place from June 19–23, 2022 at Catania, Italy.

Prof. Dr. Ernesto Guccione *Guest Editor*



Specialsue





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Editor-in-Chief

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Message from the Editor-in-Chief

In the past years the growth of the epigenetic field has been outstanding, from here the need of a journal where to centralize all new information on the subject. The term epigenetics is now broadly used to indicate changes in gene functions that do not depend on changes in the sequence of DNA. *Epigenomes* covers all areas of DNA modification from single cell level to multicellular organism as well as the epigenetics on human pathologies and behavior.

Epigenomes (ISSN 2075-4655) is a fully peer-reviewed publication outlet with a rapid and economical route to open access publication. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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