

## Tentative Outline

Molecular Epigenetics and Biotechnology: The genome watchman

Guest Editor(s):

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## Evidences of Molecular Epigenetics Mechanisms as Genome Gene Expression Integrity Guardians for Species

### Aims & Scope:

Submission of research contributions to the **special issue** aims to encourage and disseminate knowledge of researches on molecular epigenetics mechanisms as genome gene expression integrity guardians for species as well as **challenges and opportunities** in various field of agriculture, microbiology, environment, climate change, medicine, industry and Biotechnology fields.

The **special issue** is also intended provide advances in molecular biology research for environmental management, crop improvement and animal products industry.

The **issue** shall only contain original works which are novel and have potential for industrial product research and development for sustainable utilization in the above fields.

**Keywords:** Molecular Biology, DNA Recombinants, genetic engineering, RNA interference, molecular industrialization, nanotechnology

### Subtopics:

- Genetics
- Metabolic engineering
- Epigenetics
- Microbial engineering
- RNA Biotechnology
- Industrial biotechnology
- Molecular enzymology
- Virology
- Environmental engineering
- Bioremediation
- Industrial Biocatalysis
- Cancer and Epigenetics
- Genetic engineering
- Molecular modeling
- Applied Biotechnology
- Protein Engineering
- Nanobiotechnology
- Gene Sequencing
- Molecular markers

**Schedule:**

Manuscript submission deadline: 31.10.2018

Peer Review Due: 30.11.2018

Revision Due: 15.12.2018

Notification of acceptance by the Guest Editor: 01.01.2019

Final manuscripts due: **01.02.2019**