Special Issue

Genetic Analysis Based on CRISPR/Cas9 Technology

Message from the Guest Editors

Recently, many papers have been reported on the results in which gene editing technology was applied using functional genes of plants and animals. These reports suggest that gene editing technology has excellent genome editing tools and is applicable to most organisms. It is interesting on how mutations are obtained through gene editing such as KO, KI, NHEJ and HDR, and how is affected the expression of many other genes in the genome as well as genetic analysis. We will be accepting on papers how to use the genetic resources to solve genetic problems and how to apply them to new breeding programs through gene editing technology. This Special Issue of the International Journal of Molecular Sciences (IJMS) welcomes to have articles on reviews and research results.

Guest Editors

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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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