

Special Issue

p53—Oncogene, Tumor Suppressor Gene, Guardian of the Genome and the Cell

Message from the Guest Editor

This Special Issue, titled “p53—Oncogene, Tumor Suppressor Gene, Guardian of the Genome and the Cell”, is dedicated to developing understanding of the ways in which the p53 protein contributes to regulating cell responses to stimuli originating from the inside of the cell or the cellular environment. Further, its featured works explore how the perturbation of this function affects disease development and anticancer therapy. Discovered 45 years ago, the p53 protein is the most studied of all proteins involved in both tumor formation and treatment. The reason for such an elevated position is the participation of p53 in nearly all types of cellular stress coordinating cellular responses to these stimuli. Both original research articles and comprehensive reviews are welcome for submission.

Guest Editor

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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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