

Special Issue

New Insights into the Roles of Cellular Plasticity in Disease

Message from the Guest Editor

Cellular plasticity is the ability of a cell to change its phenotype in response to environmental cues, without a genetic mutation. In pathological conditions, especially neoplasms, plasticity is known to be enhanced. Phenotypic heterogeneity of diseased cells caused by cellular plasticity is a major barrier to effective therapy. Deciphering the molecular basis of cellular plasticity in each pathological condition has the potential to contribute to novel therapeutic strategies, which could lead to deeper and better clinical responses. In this Special Issue, we will publish reviews and original research that provide new insights into the molecular mechanisms of cellular plasticity in disease.

Guest Editor

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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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