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The World of Transglutaminases: From Basic Biological and Medical Research to Applied Sciences

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closed (20 August 2020)

Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to collect original and review articles on all aspects of research on the transglutaminases family, from basic research to biomedical and biotechnological applications.

Suggested topics include, but are not limited to:

- transglutaminases in bacteria, plants, and other lower, non-mammalian organisms;
- the discovery of novel transglutaminases;
- mammalian transglutaminases: new functions for old enzymes;
- the thousand faces of the tissue transglutaminase;
- transglutaminases in human diseases;
- transglutaminases as therapeutic targets; and
- transglutaminases as biotechnological tools.



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Special Issue



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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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