

Special Issue

Transglutaminase Diseases, from the Experimental Laboratory to Human Pathology Applications 2.0

Message from the Guest Editors

This Special Issue is the second volume of our previous Special Issue. Transglutaminases are ubiquitous enzymes which catalyze posttranslational modifications of proteins. Recently, transglutaminase-catalyzed posttranslational modification of proteins has been shown to be involved in the molecular mechanisms responsible for human diseases. Transglutaminase activity has been hypothesized to also be involved in the pathogenetic mechanisms responsible for several human neurodegenerative diseases.

We are pleased to invite you to contribute to the Special Issue, "Transglutaminase Diseases, from the Experimental Laboratory to Human Pathology Applications 2.0", which will be published in the *International Journal of Molecular Sciences* (IF 4.556). The objective of this Special Issue is to collect and publish both experimental and theoretical contributions from original and high-quality research articles and to encourage researchers to investigate topics in the field of transglutaminases in various diseases.

Guest Editors

Prof. Dr. Simone Beninati

Department of Biology, University of Tor Vergata, Rome, Italy

Dr. Carlo Mischiati

Clinical Biochemistry Laboratory, Department of Neurosciences and Rehabilitation, Faculty of Medicine, Pharmacy and Prevention, University of Ferrara, Via Luigi Borsari 46, Ferrara, Italy

Deadline for manuscript submissions

closed (31 August 2022)



International Journal of Molecular Sciences

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Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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