



Pathological and Functional Amyloid Fibrils 2.0

Guest Editors:

**Prof. Dr. Konstantin K.
Turoverov**

Laboratory of Structural
Dynamics, Stability and Folding
of Proteins, Institute of Cytology,
Russian Academy of Sciences, 4
Tikhoretsky Ave., 194064 St.
Petersburg, Russia

Dr. Irina M. Kuznetsova

Laboratory of Structural
Dynamics, Stability and Folding
of Proteins, Institute of Cytology,
Russian Academy of Sciences, 4
Tikhoretsky Ave., 194064 St.
Petersburg, Russia

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Message from the Guest Editors

Dear Colleagues,

Amyloid fibrils were first discovered in the tissue of patients suffering from neurodegenerative diseases. It turned out that not all amyloid fibrils are harmful. Many amyloid fibrils are non-toxic and have important functions. The formation of amyloid fibrils can disrupt various technological processes, and at the same time, the unique strength properties of amyloid fibrils are increasingly used in the development of new technologies.

The aim of this Special Issue is to collect, under one cover, the most important modern ideas about the mechanism of formation, structure, stability, prone-to-plaque formation, and other important features of a wide range of amyloid fibrils. Perhaps this will shed light on the fundamental differences and similarities of pathological and non-pathological amyloid fibrils. Experimental papers, up-to-date review articles, and commentaries are all welcomed. In addition, the Special Issue will provide a forum to exchange views and discuss the prospects of studying amyloid fibrils in the next few years.

Prof. Dr. Konstantin K. Turoverov

Dr. Irina M. Kuznetsova

Guest Editors





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Editor-in-Chief

Prof. Dr. José L. Quiles

Department of Physiology,
Institute of Nutrition and Food
Technology “Jose Mataix”,
Biomedical Research Center,
University of Granada, Avda.
Conocimiento s/n, 18100 Armilla,
Granada, Spain

Message from the Editor-in-Chief

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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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