International Journal of
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Clearance, Degradation and Transport of Protein Aggregates

Guest Editor:

Dr. Mehdi Kabani
Institut de Biologie François Jacob, Molecular Imaging Research Center (MIRCen), Commissariat à l'Energie Atomique et aux Energies Alternatives (CEA), Direction de la Recherche Fondamentale (DRF), Laboratoire des Maladies Neurodégénératives, Centre National de la Recherche Scientifique (CNRS), Paris, Fontenay-aux-Roses, F-92265 France

Deadline for manuscript submissions:
closed (31 January 2021)

Message from the Guest Editor

Protein aggregation results from stress, aging, environmental insults, or mutations and is a challenge for all cells and all organisms. It can take many forms, from amorphous aggregates to highly structured amyloid fibrils. Protein misfolding and aggregation are often cytotoxic and can lead to a wide variety of diseases, although functional protein assemblies have been described. Cells use a wide range of defense mechanisms to cope with protein aggregation, such as molecular chaperones, proteolysis by proteasomes or lysosomes, formation of protein inclusions, and export via extracellular vesicles.

For this Special Issue, we welcome original research and mini-review articles covering the mechanistic, physiological, and pathological aspects of protein aggregation. Articles discussing methodological approaches to and issues with the investigation of protein aggregation in test tubes or living cells and organisms are also encouraged.

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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

Message from the Editor-in-Chief

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International Journal of Molecular Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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