

Special Issue

Connexins Multifaceted Aspects in Homeostasis and Disease

Message from the Guest Editors

This Special Issue, “Connexins multifaceted aspects in homeostasis and disease”, aims to collect original research manuscripts, short communications, and reviews on the latest progress uncovering mechanisms and strategies for connexin targeting in both channel-dependent and -independent functions. Indeed, a detailed analysis of the pathophysiology of Connexin could represent a strategic link in the growing urgency to develop a molecular signature towards personalized medicine. **Keywords:**

- Connexin
- gap junction
- hemichannels
- intercellular communication
- signaling
- homeostasis
- imaging
- animal model
- inflammation
- oxidative stress

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