Diet-induced Obese Rodents

Guest Editor:

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Deadline for manuscript submissions:
closed (28 February 2021)

Message from the Guest Editor

Dear Colleagues,

I am excited to invite you to contribute to the Special Issue entitled "Diet-Induced Obese Rodents" for which I have the honor of editing for *Animals*.

Obesity has become a pandemic throughout the world. Obesity has emerged as a key contributing factor for multiple co-morbidities, including diabetes, cardiovascular diseases, NAFLD, and even cancers. These obesity-associated diseases confer a significant burden on the global health system. The current treatment strategies for obesity-associated diseases include strict dietary restrictions and lifestyle changes, which lack long-term efficacy. Therefore, we are in need of alternative pharmaceutical strategies that target adipose tissue metabolism and/or adipose tissue inflammation.

We are inviting the submission of original research articles that address unique approaches to combat obesity and its associated metabolic diseases, with special focus on novel pharmaceutical candidates (e.g., phytochemicals) and biological pathways. Additionally, papers may include new rodent models or dietary regimes.

Dr. Rajib Mukherjee
Guest Editor

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Special Issue

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Message from the Editor-in-Chief

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