

## Special Issue

# Modelling, Investigating and Treating Type 1 Diabetes

### Message from the Guest Editor

This Special Issue is open for original research articles as well as review articles focusing on modelling, investigating or treating type 1 diabetes. The understanding of different aspects of chronic hyperglycemia will help to develop new therapeutic and treatment strategies which can prevent or care diabetes-related conditions. Keywords

- type 1 diabetes
- hyperglycemia
- insulin
- animal models for diabetes
- diabetic vasculopathy
- diabetic gastroenteropathy
- microbial dysbiosis
- diabetic neuropathy
- diabetic nephropathy
- diabetic retinopathy

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### Guest Editor

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### Deadline for manuscript submissions

30 January 2025



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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