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Insulin Secretion Research Is More than Diabetes

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Deadline for manuscript submissions:

closed (15 August 2022)

Message from the Guest Editor

Insulin has been continuously improved and optimized for therapeutic purposes. In terms of research, the effort has been constant and extensive. This work has made it possible to describe in detail the processes of insulin secretion, the mechanisms of regulation of its expression, and more. This has made it possible to show how alterations in one or another of these regulations have physiological consequences that lead to type 2 diabetes. Today there is still a great deal of work being devoted to the elucidation of the molecular machinery that controls insulin secretion, and especially its dysfunction. It is therefore still useful to continue to increase knowledge in this area. Even if the subject is old, it is one of the most active research areas both in terms of important fundamental discoveries and in terms of methodological developments. The purpose of this series of papers is to show the vitality of this field of research and to highlight its creativity.



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Special Issue



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