Special Issue

Insulin Secretion Research Is More than Diabetes

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.

Guest Editor

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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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