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Schwann Cells: From Formation to Clinical Significance

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Deadline for manuscript submissions:

closed (30 November 2020)

Message from the Guest Editor

Dear Colleagues,

I am pleased to announce an upcoming Special Issue of *Cells* entitled “Schwann Cells: From Formation to Clinical Significance”. This Special Issue aims to provide an overview of the key topics in Schwann cell (SC) research, ranging from the latest discoveries in SC biology and development to the most recent applications of SC-based strategies for promoting the repair and regeneration of peripheral nerves. This Special Issue will be directed to a broad audience of both basic and clinical scientists and will address, among other things, such key topics as SC development, myelination, and remyelination, stem-cell-derived SCs, SC-enriched nerve prostheses, neuregulin/ErbB signaling, and SC-targeted gene therapy. The proposed deadline is November 30 2020.



mdpi.com/si/44130

Special Issue



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Message from the Editorial Board

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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