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Generation of Hematopoietic Stem/Progenitor Cells from Pluripotent Stem Cells for Cellular Therapy

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Deadline for manuscript submissions:

closed (15 December 2021)

Message from the Guest Editor

This Special Issue solicits original research manuscripts and review articles on topics related to the generation of HSPCs from pluripotent stem cells (PSCs)—including, but not limited to, developmental hematopoiesis, strategies for HSPC derivation (e.g., directed differentiation, conversion), characterization of PSC-derived hematopoietic cells (e.g., transcriptome, epigenome), hematopoietic disease modelling, genetic correction/editing and differentiation of disease-specific PSCs, etc.



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Special Issue



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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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