

Special Issue

Frontiers in Neuroregeneration

Message from the Guest Editors

It has been quite a while since we showed that neural stem cell (NSC) transplantation improved the cognition of aged animals. However, it is challenging to obtain NSCs for transplantation since they are localized deep in the brain. We have developed technologies to produce pluripotent stem cells from somatic cells, which allows us to use autologous stem cells for transplantation. However, there remains the issue of controlling cell fate and the development of tumors. Thus, we believe that it will take more time for cell-transplantation-based neuroregenerative therapy to contribute to medicine.

In this Special Issue, we would like to cover new concepts in neuroregeneration therapies, including but not limited to using small molecular compounds to increase neurogenesis. The submission of not only research articles but also scientific perspectives or comprehensive reviews is welcome.

Guest Editors

Prof. Dr. Kiminobu Sugaya

Prof. Dr. Frederick Robert Carrick

Prof. Dr. Mohtashem Samsam

Deadline for manuscript submissions

closed (15 December 2021)



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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

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