



## Molecular Mechanisms of Asymmetric Cell Division in Neural Development and Disease

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### Message from the Guest Editor

Dear Colleagues,

Asymmetric stem cell division (ASCD) is a fundamental and universal process to generate cell diversity during development and to modulate tissue homeostasis in the adult life. Besides, over the past decades, a connection between failures in the process of ASCD and tumorigenesis has become one of the most exciting findings in the field. Hence, understanding in depth the molecular mechanisms underlying the process of ASCD is of great relevance. Over the past few decades, we have also witnessed very significant advances on this topic, uncovering novel players and their mode of action to regulate ASCD. In this Special Issue, we aim to highlight this progress, provide novel and recent contributions, as well as to underscore the current challenges and future trends in the field.

I encourage the submission of both original research articles and topical reviews on all related aspects of ASCD.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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