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Molecular Mechanisms of Neural Circuit Development and Regeneration 2.0

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Deadline for manuscript submissions:

closed (30 June 2022)

Message from the Guest Editors

This Special Issue follows the publication of the first edition on the “Molecular Mechanisms of Neural Circuit Development and Regeneration”, which presented 13 high-quality papers.

An intriguing question with respect to neural circuit formation is how this process is being orchestrated in the developing CNS, and whether this developmental program can be used to regenerate adult neural circuits. We especially encourage submissions that address the common or differential molecular and cellular mechanisms involved in neurodevelopment and regeneration, as well as other comparative research focusing on, for example, animal model organisms with different regenerative capacities, and CNS versus peripheral nervous system repair.



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Special Issue



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Message from the Editor-in-Chief

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