

Special Issue

New Insights into Neurodevelopmental Biology and Disorders

Message from the Guest Editor

Neurodevelopmental disorders are caused by the disturbances of neurodevelopmental processes. They have multiple etiologies, including genetic origin, environmental and epigenetic factors or a combination of these factors, and may play a role in the onset of the disorder. A few examples of neurodevelopmental disorders in children include autism spectrum disorders (ASDs), Down syndrome-caused intellectual disabilities, attention deficit/hyperactivity disorder (ADHD), impairments in the motor system and other disabilities. This Special Issue focuses on, but is not limited to, highlighting new advances in the field of nervous system development research and disorders. We welcome articles discovering all aspects of neurodevelopmental biology, regeneration and aging. We invite original research articles, reviews, case reports and brief communications from a range of studies, including behavioral, genetics, molecular, environmental, pharmacological and therapeutic advances in both human and animal models.

Guest Editor

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Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

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