Special Issue

Pluripotent Stem Cell Applications in Neurological Disease Modeling, Drug Screening, and Regenerative Medicine

Message from the Guest Editors

This Research Topic on "Pluripotent Stem Cell Applications in Neurological Disease Modeling, Drug Screening, and Regenerative Medicine" considers original research articles, review articles, commentaries, and perspectives from all areas of brain research, stem cell biology, and organoid research. This includes but is not limited to 2D and 3D cellular models derived from PSCs for disease modeling, developmental biology, drug screening, toxicity testing, tissue engineering approaches, mathematical models, and tissue regeneration. Co-culture cellular systems including neural cells with other cell types will also be considered for publication in this topic.

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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