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Cellular Regeneration Therapy for Traumatic Brain Injury (TBI)

Guest Editor:

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Deadline for manuscript
submissions:

closed (26 April 2024)

Message from the Guest Editor

Dear Colleagues,

TBI is a major cause of death and disability worldwide, affecting more than 10 million people annually. Due to its complexity, TBI currently remains untreatable. Therefore, tremendous effort has been made to develop effective therapies. This Special Issue aims to demonstrate the new advancements in the development of regenerative therapies at the cellular level for TBI treatment. They include (but are not limited to) using genetically modified cells for axon, dendrite, and synapse regeneration; diminishing or repopulating specific types of cells for function recovery; delivering specific types of cells or cell products for the repair of neural circuits; compensating for lost cells or regenerating lost brain tissues via in vivo iPS reprogramming, and so on.

Dr. Xiang Gao
Guest Editor



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Special Issue



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