

Special Issue

Enhancing Neurological Recovery after Stroke: Potential Therapies and Mechanisms

Message from the Guest Editor

Stroke is a leading cause of permanent disability. Recent data revealed that two in three patients with ischemic stroke were either dead or functionally dependent at 5 years post-stroke. This underlines the importance of this clinical problem and the urgency to ameliorate post-stroke functional recovery. Additionally, the role of various stroke comorbidities is not fully understood. Although many studies describe the effect of comorbidities on stroke risk, relatively few have addressed their influence on post-stroke neurological recovery. In this Special Issue of the *International Journal of Molecular Sciences*, authors are invited to submit a wide range of papers related to neurological recovery after stroke. These papers can focus on potential therapeutic strategies and treatment techniques for stroke recovery, as well as describing the effects of stroke comorbidities such as diabetes, hypertension, obesity, and vascular complications. Papers addressing the identification of relevant mechanisms through which stroke recovery could be enhanced are also welcome, as are clinical studies.

Guest Editor

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