Special Issue

New Insights into Neurorehabilitation

Message from the Guest Editor

Neurorehabilitation is undergoing a transformative phase, driven by the integration of technology and neuroscience. Among the most promising developments is non-invasive neuromodulation, which includes methods such as transcranial magnetic stimulation (TMS) and transcranial direct current stimulation (tDCS). These techniques are pivotal in modulating neural activity with precision, enhancing the brain's ability to relearn and recover functionality after injury. We are seeking submissions that provide critical analysis and discuss the potential of these technologies to become standard care in rehabilitation practices. We invite researchers and practitioners to contribute to this Special Issue by submitting their innovative work. Engage with these novel trends that are not only reshaping our understanding of neurorehabilitation but are also offering new hope and possibilities for patients worldwide. Join us in exploring these exciting developments that promise to redefine therapeutic practices in the neurorehabilitation landscape.

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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