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Advances in Genetics of Hereditary Spastic Paraplegia

Guest Editor:

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Deadline for manuscript submissions:
closed (10 December 2018)

Message from the Guest Editor

HSP is a very diverse group of genetic disorders, resulting in stereotypical and otherwise undistinguishable clinical phenotype. The recent progress in identification of the causes of HSP has been staggering, with more than 80 different disease-causing genes identified and still counting. In spite of the advances in our understanding of its pathophysiology, including axonal transport disruption or mitochondrial dysfunction, therapy remains purely symptomatic.

In this Special Issue, I would like to invite manuscripts on variety of topics related to various aspects of HSP research, including new insights into genetics of HSP, pathophysiology, and clinical phenomenology with genotype-phenotype correlation analysis. Works in basic, translational or clinical sciences are welcome. Hopefully, this Special Issue will be of interest for both basic scientists and clinicians working in the field of HSP and axonal degeneration. I believe that the works published in this Special issue will be another stepping stone to new insights and ultimately better therapies for patients suffering from various forms of HSP.

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Message from the Editor-in-Chief

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