

Special Issue

Advances in Neuroimmunology

Message from the Guest Editor

Neuroimmunity is a relative new and rapidly expanding area of interest that critically impacts normal brain function and a wide range of neurological disorders. Neuroimmune mechanisms operate within the nervous system and between the nervous system and periphery. Glial cells of the nervous system play a primary role in neuroimmunity, through their ability to produce and respond to neuroimmune signaling factors, which serve a number of functions, such as homeostatic regulation of nervous system function and defense against insult and infection. Dysfunction of the neuroimmune system is now thought to be an important contributing factor to many disease and injury states. The purpose of this Special Issue is to provide a representative view of current research in this growing field, with an emphasis on the central nervous system.

Guest Editor

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