



Neuroimmune Interactions

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Message from the Guest Editor

Dear Colleagues,

Once thought to be “immune privileged” and excluded from systemic surveillance, the nervous system is becoming recognized as having active communication with the immune system. Increasing recent evidence suggests specific mechanisms of monitoring of both central and peripheral nervous systems by local immune cells, the microglia, as well as by the dendritic cells, previously thought only as peripheral antigen-presenting cells, which act as messengers between the innate and the adaptive immune systems. In this Special Issue, we will examine aspects of this communication between the brain, spinal cord and the immune system, and follow their interactions in the normal, healthy, physiological nervous system, as well as during pathological events and conditions.





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Message from the Editor-in-Chief

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