



Neuropeptides and Immunoregulation

By -

Springer. Paperback. Condition: New. 174 pages. Dimensions: 9.1in. x 6.0in. x 0.5in. In the rapidly developing area of neuroimmunology, primary attention has been given thus far to the bidirectional exchange of information between the immune system and the neuroendocrine system. Several recent texts on this subject are based almost exclusively on experimental and clinical data obtained in mammalian species. One of the interesting insights gained from these studies is that the chemical messenger substances used in this exchange by either system are the same, or at least closely related to each other. Cytokines, primarily thought of as being dispatched by cells of the immune system, have recently been identified to be products of neural, in particular, glial elements. Conversely, neuropeptides formerly considered to be characteristic of the neuroendocrine apparatus are now known to be manufactured and dispatched by immunoregulatory cells as well. The present text is the first to provide an overview of the rich body of information obtained in a series of broadly based comparative studies. This work in representatives of higher invertebrates has opened new vistas, in particular, regarding the immunomodulatory role played by opioid and other neuropeptides as signal molecules in the cell-mediated internal...



[READ ONLINE](#)
[7.84 MB]

Reviews

If you need to adding benefit, a must buy book. it absolutely was writtern extremely perfectly and beneficial. You are going to like the way the blogger compose this publication.

-- **Orlando Abernathy**

A must buy book if you need to adding benefit. I have go through and that i am sure that i will gonna go through once more yet again down the road. I am just very happy to let you know that this is basically the best book i have got go through inside my own life and can be he very best book for at any time.

-- **Eldridge Reilly**