

Contents

VII Preface

Savino, W. (Rio de Janeiro); Guaraldi, F.; Ghigo, E. (Turin)

1 Immune-Neuro-Endocrine Reflexes, Circuits, and Networks: Physiologic and Evolutionary Implications

del Rey, A.; Besedovsky, H.O. (Marburg)

19 Inflammation and Thymus Ageing

Lepelletier, A. (Melbourne/Brisbane); Alsharif, A.; Chidgey, A.P. (Melbourne)

37 Intrahypophyseal Immune-Endocrine Interactions: Endocrine Integration of the Inflammatory Inputs

Renner, U. (Munich); Sapochnik, M. (Buenos Aires); Lucia, K.; Stalla, G.K. (Munich); Arzt, E. (Buenos Aires)

48 Pituitary Autoimmunity

Guaraldi, F.; Giordano, R.; Grotto, S.; Ghizzoni, L.; Arvat, E.; Ghigo, E. (Turin)

69 Prolactin: An Immunomodulator in Health and Disease

Savino, W. (Rio de Janeiro)

76 A Novel Clinical Entity of Autoimmune Endocrinopathy: Anti-PIT-1 Antibody Syndrome

Iguchi, G.; Bando, H.; Takahashi, Y. (Kobe)

84 Leptin, Neuroinflammation and Obesity

Dragano, N.R.V.; Haddad-Tovoli, R.; Velloso, L.A. (Campinas)

97 Thyroid Autoimmunity and Cancer

Felicetti, F.; Catalano, M.G.; Fortunati, N. (Turin)

110 Role of Cortistatin in the Stressed Immune System

Delgado, M.; Gonzalez-Rey, E. (Granada)

121 Steroids and Autoimmunity

Trombetta, A.C.; Meroni, M.; Cutolo, M. (Genova)

133 Endocrine Autoimmunity in Down's Syndrome

Guaraldi, F.; Rossetto Giaccherino, R.; Lanfranco, F.; Motta, G. (Turin); Gori, D. (Bologna); Arvat, E.; Ghigo, E.; Giordano, R. (Turin)

147 The Somatotrope Growth Hormone-Releasing Hormone/Growth Hormone/Insulin-Like Growth Factor-1 Axis in Immunoregulation and Immunosenescence

Bodart, G.; Farhat, K.; Charlet-Renard, C. (Liege-Sart Tilman); Salvatori, R. (Baltimore, Md.); Geenen, V.; Martens, H. (Liege-Sart Tilman)

160 Endocrine Immunology of Chagas Disease
Savino, W. (Rio de Janeiro)

176 Author Index

177 Subject Index