
Contents

Inherited Disorders of Brain Neurotransmitters: Pathogenesis and Diagnostic Approach	1
Krystyna Szymańska, Katarzyna Kuśmierska, and Urszula Demkow	
Inhibition of Peripheral Dopamine Metabolism and the Ventilatory Response to Hypoxia in the Rat	9
Monika Bialkowska, Dominika Zajac, Andrea Mazzatenta, Camillo Di Giulio, and Mieczysław Pokorski	
Adaptation of Olfactory Threshold at High Altitude	19
R. Ruffini, C. Di Giulio, V. Verratti, M. Pokorski, G. Fanò-Illic, and A. Mazzatenta	
Guanosine Protects Glial Cells Against 6-Hydroxydopamine Toxicity	23
Patricia Giuliani, Patrizia Ballerini, Silvana Buccella, Renata Ciccarelli, Michel P. Rathbone, Silvia Romano, Iolanda D'Alimonte, Francesco Caciagli, Patrizia Di Iorio, and Mieczysław Pokorski	
Chemoresponsiveness and Breath Physiology in Anosmia	35
Andrea Mazzatenta, Mieczysław Pokorski, Danilo Montinaro, and Camillo Di Giulio	
Cognitive Functioning of the Prelingually Deaf Adults	41
Mieczysław Pokorski and Sandra Klimańska	
Hypoxia-Related Brain Dysfunction in Forensic Medicine	49
R. Suslo, J. Trnka, J. Siewiera, and J. Drobnik	
Does Health Status Influence Acceptance of Illness in Patients with Chronic Respiratory Diseases?	57
D. Kurpas, B. Mroczek, J. Brodowski, M. Urban, and A. Nitsch-Osuch	
Index	67

Neurotransmitter Interactions and Cognitive Function

Pokorski, M. (Ed.)

2015, IX, 67 p. 14 illus., 1 illus. in color.,

ISBN: 978-3-319-10006-7