Contents

Clinical Research Articles

Time to Recovery From Lateropulsion Dependent on Key Stroke Deficits: A Retrospective Analysis
Suzanne R. Babyar, Margaret G. E. Peterson, and Michael Reding 207

Association Between Physical Fitness and Cognitive Function in Multiple Sclerosis: Does Disability Status Matter?
Brian M. Sandroff, Lara A. Pilutti, Ralph H. B. Benedict, and Robert W. Motl 214

Combined Central and Peripheral Stimulation for Treatment of Chronic Tinnitus: A Randomized Pilot Study
Mohamed N. Thabit, Naglaa Fouad, Badawy Shahat, and Mostafa Youssif 224

Variation in the BDNF Gene Interacts With Age to Predict Mortality in a Prospective, Longitudinal Cohort with Severe TBI
Michelle D. Failla, Raj G. Kumar, Andrew B. Peitzman, Yvette P. Conley, Robert E. Ferrell, and Amy K. Wagner 234

Predicting the Performance of Motor Imagery in Stroke Patients: Multivariate Pattern Analysis of Functional MRI Data
Chang-hyun Park, Won Hyuk Chang, Minji Lee, Gyu Hyun Kwon, Laehyun Kim, Sung Tae Kim, and Yun-Hee Kim 247

Unilateral and Bilateral Upper-Limb Training Interventions After Stroke Have Similar Effects on Bimanual Coupling Strength
A. (Lex) E. Q. van Delden, Peter J. Beek, Melvyn Roerdink, Gert Kwakkel, and C. (Lieke) E. Peper 255

Hindlimb Stretching Alters Locomotor Function After Spinal Cord Injury in the Adult Rat

GABA Levels Are Decreased After Stroke and GABA Changes During Rehabilitation Correlate With Motor Improvement
Jakob Udby Blicher, Jamie Near, Erhard Næss-Schmidt, Charlotte J. Stagg, Heidi Johansen-Berg, Jørgen Feldbæk Nielsen, Leif Østergaard, and Yi-Ching Lynn Ho 278

Aphasia Severity in Chronic Stroke Patients: A Combined Disconnection in the Dorsal and Ventral Language Pathways
Charlotte Rosso, Patricia Vargas, Romain Valabregue, Céline Arbizu, François Henry-Amar, Anne Leger, Stéphane Lehéricy, and Yves Samson 287

Erratum
Erratum 296