

European Journal of Neurodegenerative Diseases

Vol. 1, No 3, December, 2012

CONTENTS

N. Haji, A. Musella, A. Gentile, D. Fresegna, H. Sepman, S. Rossi, G. Mandolesi, D. Centonze. Synaptic alterations in multiple sclerosis.....	255
F. Errico, F. Napolitano, D. Vitucci, A. Di Maio, M. Squillace, V. Marsili, F. Marmo, L. Chiariotti, A. Usiello. Role of D-aspartate in glutamatergic neurotransmission: new insights from animal models...	267
F. Di Domenico, M. Perluigi, D. A. Butterfield. Redox Proteomics Studies on <i>C. elegans</i> Models: A Simple Organism That Provides Insights Into Complex Neurodegenerative Disorders.....	279
V. Cavallucci, A. Nobili, M. D'Amelio. Emerging role of mitochondria disturbances in the onset of neurodegenerative diseases.....	293
F. Nicoletti, G. Battaglia, F. Caraci, M.A. Sortino, F. Drago, A. Copani, C. Nasca, L. Rampello, V. Bruno. Subtype-selective ligands of metabotropic glutamate receptors: potential disease-modifying drugs in the treatment of Parkinson's disease and Alzheimer's disease?.....	303
M. Canossa , S. Santi, B. Berninger. New strategies for regenerating the injured brain.....	325
S.E. Latchney, A.J. Eisch. Therapeutic application of neural stem cells and adult neurogenesis for neurodegenerative disorders: regeneration and beyond.....	335
E. Head, D. Powell, B.T. Gold, F.A. Schmitt. Alzheimer's disease in Down syndrome.....	353
A.C. Bruni, C. Cupidi, L. Bernardi. Genetic and pathological features in frontotemporal lobar degeneration: new acquisitions.....	365
H. Peto, K. Shakesheff. Tissue engineering in CNS repair and neurodegeneration.....	385