
Science and Research

Grants

PRVOUK P34 – Programme of development in scientific domains in the Charles University -
"Research in Psychoneuropharmacology", Charles University
Council of the PRVOUK in neurology: doc.MUDr.Ivana Štětkářová, CSc

IGA MZ NT/13698 2012-20015 Morphological, histochemical and electrophysiological muscular
changes of thoracic wall in patients with idiopathic scoliosis and their potential role in its
etiopathogenesis

Main researcher: Doc.MUDr.Ivana Štětkářová, CSc
Scientific collaborator: MUDr. Petr Vaško

IGA MZ NT/12282-5 2010-2015 Pathophysiological mechanisms of neuromodulation in dystonia
Main researcher: Doc.MUDr.Ivana Štětkářová, CSc

IGA MZ NT/13183 2012-2015 Short psychometric methods for early diagnostics in
Alzheimer's disease of seniors

Main researcher: Doc. MUDr. Aleš Bartoš, PhD

GAČR 2013-2016 Tau in pathology of the central nervous system: its neurotoxic and
autoimmune component

Scientific collaborator: Doc. MUDr. Aleš Bartoš, PhD

GAČR P304/12/G069 2012-2019 Project of Excellence in Neurosciences (PEN)

Scientific collaborator: Doc. MUDr. Aleš Bartoš, PhD

IGA NT11328-5/2011 2011-2013 Trigeminal neuralgia in experimental MR imaging: treatment
modalities effects on the atrophy of the trigeminal nerve

Scientific collaborator: MUDr. Jiří Keller, PhD

IGA NT 12094-5/2011 Multidisciplinary approach in the diagnostics of frontotemporal lobar
degenerations and tauopathies: a complex view of pathogenetic mechanisms

Scientific collaborator: MUDr. Jiří Keller, PhD