

CURRICULUM VITAE



Name: Elena Rybnikova

Brief biography

Born 15.11.1972, St.Petersburg, Russia
Graduated from St.Petersburg State University (1995), Department of Human and Animal Physiology
PhD degree received in 2000 at Pavlov Institute of Physiology
Doctor of Science degree – received in 2010

Career details

1993 – present – employee of Pavlov Institute of Physiology (St.Petersburg, Russia)
Positions starting from technician up to leading researcher
Current position – Vice-director of the Institute (since 2015), Head of the Laboratory of Regulation of Brain Neuronal Functions (since 2017).

Research

Brain, cerebral tolerance to hypoxia, stress-related disorders, neuroendocrinology of adaptation, searching for mechanisms/tools for prevention and therapy of stroke.
Personal indicators at Web of Science Core Collection database: h-index 15, papers 60 (1997-2019), citations 1075.

International activities

Working experience: University of Tampere, Finland (fellow researcher, 1996-2000, studying – certified 23 credits);
University of Leeds, UK (collaboration, INTAS project, 2006, 2008)
Mossakowski Medical Research Centre of Polish Academy of Sciences (Poland) (2004) (exchange programme between academies RAS and PAS)
Membership in international societies: International Society for Adaptive Medicine (ISAM, member of the Council)
International Society for Neurochemistry (ISN)
European Society for Neurochemistry (ESN)
Federation of European Neuroscience Societies (FENS)

Editorial activities

Handling Editor of **Journal of Neurochemistry**

Associate Editor in **Frontiers in Neuroscience**, Section: Neurodegeneration. Research Topic “Brain hypoxia and ischemia: new insights into neurodegeneration and neuroprotection” – Topic Editor

Member of the Editorial Board – Journal of Integrative Physiology (new, Russian).

Other: International Brain Research Organization (IBRO) fellowship (2000), IBRO Advocacy Activity Award (2017).