

A jelölt publikációi

Elbírált közlemények

Ludány, A., Gallyas, F., Gaszner, B., **Andrásfalvy, B.**, Szűcs, Gy. Kellermayer, M.: Skimmed-milk blocking improves silver post-intensification of peroxidase-diaminobenzidine staining on nitrocellulose membrane in immunoblotting (*Electrophoresis* 1993, **14**, 78-80)

Kaneda, M., **Andrásfalvy, B.**, Kaneko, A.: Modulation by Zn^{2+} of GABA response in bipolar cells of the mouse retina (*Visual Neuroscience* 2000, Vol. **17**, No.2)

Andrásfalvy, B.K., Magee J.C.: Distance-dependent increase in AMPA receptor number in the dendrites of adult hippocampal CA1 pyramidal neurons (*J. Neuroscience* 2001, **21**(23):9151-9159)

Andrásfalvy B.K., Smith, M.A., Borchardt, T., Sprengel, R. & Magee, J.C. Impaired regulation of synaptic strength in hippocampal neurons from GluR-1-deficient mice. (*J. Physiol.* 2003, **552**: 35-45)

Közlemények bírálat alatt

Andrásfalvy B.K., Magee J.C. Changes in AMPA Receptor Currents Following LTP Induction on CA1 Pyramidal Neurons *J. Physiol.* (submitted)

Összefoglaló nemzetközi kongresszusokon

Andrásfalvy, B., Kaneda, M., Kaneko, A.: Modulation of GABA_c response of mouse bipolar cells by extracellular divalent cations (*Neuroscience Research*, The 21st annual meeting of the Japan Neuroscience Society, 1998)

Kaneda, M., **Andrásfalvy, B.**: Effects of Zn^{2+} on GABA response in bipolar cells of the mouse retina (*Jpn.J.Physiol.* 1999, Vol. **49**, 435, Suppl., S145)

Andrásfalvy, B., Tepper, J., Magee, J.C.: Characterization of synaptic glutamate receptors in the dendrites of adult rat CA1 pyramidal cells
(*Society for Neuroscience* Vol. **26**, 2000, 421.10: 1119p.)

Andrásfalvy, B., Magee, J.C.: Characterization of synaptic glutamate receptors in the dendrites of adult rat CA1 pyramidal cells
(*Neuroscience Research*, The 24st annual meeting of the Japan Neuroscience Society, 2001)

Andrásfalvy, B.K., Jeanclos, E., Magee J. C.: AMPA channel density and properties change following tetanus in CA1 pyramidal neurons
(*Society for Neuroscience* Vol. **27**, 2001, see webpages)

Andrásfalvy, B.K. & Magee, J.C. AMPA channel density and properties change following Ca/CaM treatment in CA1 pyramidal neurons. (*Soc Neurosci Abstracts* **32**, 713.7, 2002, see web pages)

Andrásfalvy B.K., Smith, M.A., Borchardt, T., Sprengel, R. & Magee, J.C. Impaired regulation of synaptic strength in hippocampal neurons from GluR-1-deficient mice. (*Society for Neuroscience* **33**, 256.17, 2003, see web pages)

Összefoglaló hazai kongresszusokon

Andrásfalvy, B.K. Modulation of dendritic AMPA receptors by different forms of synaptic plasticity
(*IBRO*, Budapest, 2004)