

23. KATA KENESEI, B. BARTI, M. LEDRI, B. TÓTH, B. DUDOK, V. MICZÁN, J.R. GLAVINICS, K. KELEMEN, G. HORVAI, I. KATONA
Differential contribution of diacylglycerol lipase- α to phasic and tonic endocannabinoid signaling.
Laboratory of Molecular Neurobiology
24. PANNA HEGEDŰS, B. HANGYA
The role of ventral pallidal neurons in reinforcement learning.
Laboratory of Systems Neuroscience
25. CSILLA FAZEKAS, B. TÖRÖK, M. BELLARDIE, B. SZÖLLÖSSY-CSOMA, E. SIPOS, D. ZELENÁ
The role of GABAergic neurones of the median raphe in social behavior.
Behavioural and Stress Studies
26. KATALIN SKRAPITS, S. TAKÁCS, V. VÁCZI, B. GÖCZ, G. RÁCZ, A. MATOLCSY, E. HRABOVSKY
Identification of 200,000 GnRH neurons in basal ganglia of the adult human brain.
Laboratory of Reproductive Neurobiology
27. TAMÁS LASZLOVSZKY, D. SCHLINGLOFF, L. QUE, D. LUKACSOVICH, T.F. FREUND, A. KEPECS, A. GULYAS, CS. FÖLDY, B. HANGYA
Bursting cholinergic neurons of the basal forebrain show synchronous activity in an auditory detection task.
Laboratory of Systems Neuroscience
28. BÁLINT SZÖLLÖSSY-CSOMA, B. TÖRÖK, M. BELLARDIE, CS. FAZEKAS, E. SIPOS, D. ZELENÁ
The role of VGluT3 cells of the median raphe in social behavior.
Laboratory of Behavioural and Stress Studies
29. ZOLTÁN K. VARGA, L. BIRÓ, D. PEJTSIK, Á. ZSIGMOND, M. VARGA, É. MIKICS, M. ALICZKI
Monoaminergic modulation of experience-dependent environmental reactivity of larval zebrafish.
Laboratory of Translational Behavioural Neuroscience
30. BENJÁMIN BARTI, B. DUDOK, K. KENESEI, V. MICZÁN, M. LEDRI, I. KATONA
Presynaptic nanoscale receptor/effector ratio inversely correlates with neurotransmitter release at hippocampal GABAergic synapses.
Laboratory of Molecular Neurobiology
31. CECÍLIA PARACZKY, P. SZOCSICS, L. ERÖSS, L. HAVAS, ZS. MAGLÓCZKY
Examination of the perisomatic inhibitory input to principal neurons in dysgenetic cortices of human epileptic patients.
Human Brain Research Laboratory
32. PAULA MUT-ARBONA, M. BARANYI, B. SPERLÁGH
Dendritic outgrowth alterations during the pathogenesis of schizophrenia in genetic mouse models of P2X7R.
Laboratory of Molecular Pharmacology
33. ANNA JÁSZ, G. KOMLÓSI, L. ACSÁDY
The effect of inhibiting the calretinin positive cells in the dorsal medial thalamus on sleep behavior.
Laboratory of Thalamic Research