

## **Publikációk 2016**

### **BME Kognitív Tudományi Tanszék**

Babarczy Anna, Balázs Andrea (2016). A kognitív kontroll és a preverbális fókusz értelmezése. szemmozgás-követéses kutatás eredményei In: Kas Bence (szerk.) "Szavad ne feledd!": Tanulmányok Bánréti Zoltán tiszteletére. 381 p. Budapest: MTA Nyelvtudományi Intézet. 333-346. 151-164.

Babarczy, Anna & Marta Szucs. (in press). The role of Theory of Mind, grammatical competence and metapragmatic awareness in irony comprehension. Assimakopoulos, Stavros (ed.) *Pragmatics at its Interfaces*. Berlin/Boston: de Gruyter Mouton.

Benedek G, Horváth G, Kéri S, Braunitzer G, Janáky M. (2016). The development and aging of the magnocellular and parvocellular visual pathways as indicated by VEP recordings between 5 and 84 years of age. *Vision*, 1: 7.

Blaskovich, B., Szőllősi, Á., Gombos, F., Racsmány, M., & Simor, P. (accepted). The benefit of directed forgetting persists after a daytime nap: the role of spindles and REM sleep in the consolidation of relevant memories. *Sleep*.

Blaskovich, B., Szőllősi, Á., Gombos, F., Racsmány, M., Simor, P. (in press). The benefit of directed forgetting persists after a daytime nap: the role of spindles and REM sleep in the consolidation of relevant memories. *SLEEP*. doi:10.1093/sleep/zsw076

Czobor, P., Kakuszi, B., Németh, K., Balogh, L., Papp, Sz., Tombor, L., Bitter, I. (2016). Electrophysiological indices of aberrant error-processing in adults with ADHD: a new region of interest. *Brain Imaging and Behavior*, 1-13. doi: 10.1007/s11682-016-9610-x

Demeter, G., Szendi, I., Domján, N., Juhász, M., Greminger, N., Szőllősi, Á., & Racsmány, M. (2016). Preserved intention maintenance and impaired execution of prospective memory responses in schizophrenia: evidence from an event-based prospective memory study. *Frontiers in Psychology*, 7:593.

Demeter, G., Szendi, I., Juhász, M., Kovács, Z. A., Boncz, I., Keresztes, A., Pajkossy, P., & Racsmány, M. (2016). Hypnosis attenuates executive cost of prospective memory. *International Journal of Clinical and Experimental Hypnosis*, 64, 200-212.

Fusar-Poli P, Cappucciati M, Borgwardt S, Woods SW, Addington J, Nelson B, Nieman DH, Stahl DR, Rutigliano G, Riecher-Rössler A, Simon AE, Mizuno M, Lee TY, Kwon JS, Lam MM, Perez J, Kéri S, Amminger P, Metzler S, Kawohl W, Rössler W, Lee J, Labad J, Ziermans T, An SK, Liu CC, Woodberry KA, Braham A, Corcoran C, McGorry P, Yung AR, McGuire PK. Heterogeneity of psychosis risk within individuals at clinical high risk: a meta-analytical stratification. *Journal of the American Medical Association – Psychiatry* 2016; 73: 113-20.

Györfi O, Nagy H, Bokor M, Kelemen O, Kéri S. A single dose of L-DOPA changes perceptual experiences and decreases latent inhibition in Parkinson's disease. *Journal of Neural Transmission* 2016 Oct 7. [Epub ahead of print]

Györfi O, Nagy H, Bokor M, Kéri S. Behavioural aspects of a modified crosstalk between basal ganglia and limbic system in Parkinson's disease. *Neuropsychopharmacologia Hungarica* 2016; 18: 87-92.

Káldi Tamás, Babarczy Anna (2016). A magyar fókusz és a skaláris implikatúrák: egy szemmozgás-követéses kutatás eredményei In: Kas Bence (szerk.) "Szavad ne feledd!": Tanulmányok Bánréti Zoltán tiszteletére. 381 p. Budapest: MTA Nyelvtudományi Intézet. 333-346.

Kaldi, Tamas & Anna Babarczy (to appear): The Hungarian Focus: Presuppositional content and exhaustivity revisited. In *Olomouc Modern Language Series*.

Kas, B., Lukács, Á., Szentkuti-Kiss, K. (2016) A szórend és az esetjelölés szerepe specifikus nyelvi zavart mutató gyerekek mondatfeldolgozásában In: Kas Bence (szerk.) "Szavad ne feledd!": *Tanulmányok Bánréti Zoltán tiszteletére*. Budapest: MTA Nyelvtudományi Intézet. 367-381.

Kemény F. & Lukács Á. (2016). Sleep-independent off-line enhancement and time of the day effects in three forms of skill learning. *Cognitive Processing*, 17(2): 163-74. doi: 10.1007/s10339-016-0750-0.

Kemény, F., Németh, K. (2016). Stimulus dependence and cross-modal interference in sequence learning. *Quarterly Journal of Experimental Psychology*, 1-13. doi: 10.1080/17470218.2016.1246579

Kéri S, Kelemen O. Christianity and schizophrenia redux: an empirical study. *Journal of Religion and Health* 2016 Apr 9. [Epub ahead of print]

Kéri S, Kelemen O. Faith unchanged: spirituality, but not Christian beliefs and attitudes, is altered in newly diagnosed Parkinson's disease. *Religions* 2016; 7: 73.

Kéri S, Szabó C, Kelemen O. Antipsychotics influence Toll-like receptor (TLR) expression and its relationship with cognitive functions in schizophrenia. *Brain, Behavior, and Immunity* 2016 Dec 19. pii: S0889-1591(16)30555-4. doi: 10.1016/j.bbi.2016.12.011.

Kéri S. Health of mind captured: brain trained to body talk. In: Vasbinder JV, Gulyás B (eds). *Cultural Patterns and Neurocognitive Circuits: East-West Connections*. Singapore: World Scientific Publishing, 2016, pp. 53-69.

Kéri S. How Jews, Christians, and Muslims perceive people who do not share their religious beliefs. *Social Science Research Network* 2016; 2746944.

Kis, A., Szakadát, S., Gácsi, M., Kovács, E., Simor, P., Török, Cs., Gombos, F., Bodizs, R., Topál, J. (in press) The interrelated effect of sleep and learning in dogs (*Canis familiaris*); an EEG and behavioural study. *Scientific Reports*.

Köteles, F., Simor, P., Czető, M., Sárog, N., Szemerszky, R. (2016) Modern Health Worries - the Dark Side of Spirituality? *Scandinavian Journal of Psychology*. 57,4, 313-320.  
doi:10.1111/sjop.12297.

Ladányi, E. & Lukács Á. (2016). Lexical Conflict Resolution in Children with Specific Language Impairment. *Journal of Communication Disorders*, 61, 119-130.

Levy-Gigi E, Bonanno GA, Shapiro AR, Richter-Levin G, Kéri S, Sheppes G. Emotion regulatory flexibility sheds light on the elusive relationship between repeated traumatic exposure and Posttraumatic Stress Disorder symptoms. *Clinical Psychological Science* 2016; 4: 28-39.

Levy-Gigi E, Richter-Levin G, Okon-Singer H, Kéri S, Bonanno GA. The hidden price and possible benefit of repeated traumatic exposure. *Stress* 2016; 19: 1-7.

Lukács Á., Kemény F., Lum, J.A.G.& Ullman, M.T. (2017). Learning and overnight retention in declarative memory in specific language impairment. *PLoS ONE* 12(1): e0169474.  
doi:10.1371/journal.pone.0169474

Lukács Á., Ladányi, E., Fazekas, K. & Kemény F. (2016). Executive Functions and the Contribution of Short-Term Memory Span in Children With Specific Language Impairment. *Neuropsychology*, 30(3):296-303.

Moustafa AA, Garami JK, Mahlberg J, Golembieski J, Kéri S, Misiak B, Frydecka D. (2016). Cognitive function in schizophrenia: conflicting findings and future directions. *Reviews in the Neurosciences*, 27: 435-48.

Moustafa AA, Phillips J, Kéri S, Misiak B, Frydecka D. On the complexity of brain disorders: a symptom-based approach. *Frontiers in Computational Neuroscience* 2016; 10: 16.

Moustafa, A. A., Chakravarthy, S., Phillips, J. R., Gupta, A., Keri, S., Polner, B., Frankm M.J., Jahanshahi, M. (2016). Motor symptoms in Parkinson's disease: A unified framework. *Neuroscience & Biobehavioral Reviews*, 68, 727–740.

Öze A, Nagy A, Benedek G, Bodosi B, Kéri S, Pálinkás É, Bihari K, Braunitzer G. (2016). Acquired equivalence and related memory processes in migraine without aura. *Cephalgia* [Epub ahead of print]

Pajkossy, P., Keresztes, A., & Racsmány, M. (2016). The interplay of trait worry and trait anxiety in determining episodic retrieval: the role of cognitive control. *Quarterly Journal of Experimental Psychology*, 20, 1-17.

Phillips JR, Eissa AM, Hewedi DH, Jahanshahi M, El-Gamal M, Kéri S, Moustafa AA. (2016). Neural substrates and potential treatments for levodopa-induced dyskinésias in Parkinson's disease. *Reviews in the Neurosciences* 2016; 27: 729-738.

Polner, B., Moustafa, A. A., Nagy, H., Takáts, A., Győrfi, O., & Kéri, S. (2016). Dopamine improves exploration after expectancy violations and induces psychotic-like experiences in patients with Parkinson's disease. *Neuroscience Letters*, 616, 132–137. <https://doi.org/10.1016/j.neulet.2016.01.037>

Pótári, A., Ujma, P., Konrad, B. N., Genzel, L., Simor, P., Körmendi, J., Gombos, F., Steiger, A., Dresler, M., Bódizs, R. (in press) Age-related changes in sleep EEG are attenuated in highly intelligent individuals. *NeuroImage*. doi: 10.1016/j.neuroimage.2016.09.039.

Simor, P., & Polner, B. (2016). Differential influence of asynchrony in early and late chronotypes on convergent thinking. *Chronobiology International*, 1–11. doi:10.1080/07420528.2016.1246454

Simor, P., Gombos, F., Szakadát, S., Sándor, P. and Bódizs, R. (2016). EEG spectral power in phasic and tonic REM sleep: different patterns in young adults and children. *Journal of Sleep Research*. 25, 3, 269-277. doi: 10.1111/jsr.12376