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Activities: in 2023 we established the UT Liaison Professors agreement

Co-authored Papers with researchers of UT:

ARAÚJO, MFP; A DE CASTRO, W ; NISHIMARU, H; URAKAWA, S; ONO, T; NISHIJO, H. (2021) Performance in a gaze-cueing task is associated with autistic traits. *AIMS Neuroscience*, v. 8, p. 148-160.

SACHURIGA ; NISHIMARU, H; TAKAMURA, Y; MATSUMOTO, J; ARAÚJO, MFP ; ONO, T; NISHIJO, H. (2021) . Neuronal Representation of Locomotion During Motivated Behavior in the Mouse Anterior Cingulate Cortex. *FRONTIERS IN SYSTEMS NEUROSCIENCE*, v. 15, p. 655110.

ISHIKURO, K. ; DOUGU, N. ; NUKUI, T. ; YAMAMOTO, M. ; NAKATSUJI, Y. ; KURODA, S. ; MATSUSHITA, I. ; NISHIMARU, H. ; ARAUJO, M. F. P. ; NISHIJO, H. (2018). Effects of Transcranial Direct Current Stimulation (tDCS) Over the Frontal Polar Area on Motor and Executive Functions in Parkinson?s Disease; A Pilot Study. *Frontiers in Aging Neuroscience* v. 10, p. 231.

MAO, C. V. ; ARAÚJO, M. F. P. ; NISHIMARU, H. ; MATSUMOTO, J.; HORI E. ; ONO, T. ; NISHIJO, H. (2017). Pregenual Anterior Cingulate Gyrus Involvement in Spontaneous Social Interactions in Primates-Evidence from Behavioral, Pharmacological, Neuropsychiatric, and Neurophysiological Findings. *Frontiers in Neuroscience*, v. 11, p. 34.

ARAÚJO, M. F. P.; MATSUMOTO, J. ; ONO, T.; NISHIJO, H. (2015). An animal model of disengagement: Temporary inactivation of the superior colliculus impairs attention disengagement in rats. *Behavioural Brain Research*, v. 293, p. 34-40.

AVERSI-FERREIRA, TA; AVERSI-FERREIRA, RAGM; NASCIMENTO, GNL; ARAÚJO, MFP; RIBEIRO, PP; SILVA, NC; BRANDAO, LD; GRATAO, LHA; ABREU, T; PFRIMER, G; VIEIRA, VS; SOARES, NP; HORI, E; NISHIJO, H. (2012). Teaching Embryology Using Models Construction in Practical Classes. *International Journal of Morphology*, v. 30, p. 188-19.

HORI, E; SHOJAKU, H; WATANABE, N; KAWASAKI, Y; SUZUKI, M; ARAUJO, MFP; NAGASHIMA, Y; YADA, Y; ONO, T; NISHIJO, H. (2012) . Effects of direct cedrol inhalation into the lower airway on brain hemodynamics in totally laryngectomized subjects. *Autonomic Neuroscience: Basic & Clinical*, v. 168, p. 88-92.

ARAÚJO, MFP; HORI, E; MAIOR, RS; TOMAZ, C; ONO, T; NISHIJO, H. (2012) .

Neuronal activity of the anterior cingulate cortex during an observation-based decision making task in monkeys. *Behavioural Brain Research*, v. 230, p. 48-61.

MATSUMOTO, J. ; URAKAWA, S. ; HORI E. ; ARAÚJO, MFP ; Sakuma, Y. ; ONO, T. ; NISHIJO, H. (2012) Neuronal Responses in the Nucleus Accumbens Shell during Sexual Behavior in Male Rats. *The Journal of Neuroscience*, v. 32, p. 1672-1686.

RODRIGUES, HG; RODRIGUES, NG; ARAUJO, MFP ; NISHIJO, H.; A. AVERSI-FERREIRA, T (2011) . Effects of Roundup® Pesticide on the Stability of Human Erythrocyte Membranes and Micronuclei Frequency in Bone Marrow Cells of Swiss Mice. *THE OPEN BIOLOGY JOURNAL*, v. 4, p. 54-59.

AVERSI-FERREIRA , T. A. ; ARAÚJO, M. F. P. ; LOPES, D. B. ; NISHIJO, H. (2010) . History, citoarchitecture and neurophysiology of human and non human primates' parietal lobe: A review. *DEMENTIA & NEUROPSYCHOLOGIA*, v. 4, p. 173-180.