

**Année 2019**

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- ◆ Beauprez, S.A., Laroche, B., Perret, C., & Bidet-Ildei, C. (2019). How action context modulates the action-language relationship: a topographic ERP analysis. *Brain Topography*, 32, 794-807. **(CeRCA Ecriture + EXSECO)**
- ◆ Dampuré, J., Benraiss, A., & Vibert, N. (2019). Modulation of parafoveal word processing by cognitive load during modified visual search tasks. *Quarterly Journal of Experimental Psychology*, 72, 1805-1826. <https://doi.org/10.1177/1747021818811123> **(CeRCA CoALa + EXSECO)**
- ◆ Diharce J, Cueto M, Beltramo M, Aucagne V, Bonnet P. *Molecules*. (2019). In Silico Peptide Ligation: Iterative Residue Docking and Linking as a New Approach to Predict Protein-Peptide Interactions. *Apr* 5;24(7):1351. doi: 10.3390/molecules24071351. **(UMR PRC Eq. NMR + ICOA)**
- ◆ Elie, J. Vercouillie, N. Arlicot, L. Lemaire, R. Bidault, S. Bodard, C. Hosselet, J.-B. Deloye, S. Chalon, P. Emond, D. Guilloteau, F. Buron, S. Routier (2019). Design of selective COX-2 inhibitors in the (aza)indazole series. Chemistry, in vitro studies, radiochemistry and evaluations in rats of a [18F] PET tracer. *J Enzyme Inhib Med Chem*. 34(1):1-7. doi: 10.1080/14756366.2018.1501043. **(ICOA & Inserm UMR U1253 iBrain Eq3)**
- ◆ Groizeleau, A., Passerault, JM., & Esnard, C. (2019). Méthode d'évaluation des risques psychosociaux auprès de Travailleurs Déficients Intellectuels. *Psychologie du Travail et des Organisations*, 25, 141-151. **(CeRCA Ecriture + SoCog)**
- ◆ Harika-Germaneau, G., Rachid, F., Chatard, A., Lafay-Chebassier, C., Solinas, M., Thirioux, B., & Jaafari, N. (2019). Continuous theta burst stimulation over the supplementary motor area in refractory obsessive-compulsive disorder treatment: A randomized sham-controlled trial. *Brain stimulation*, 12, 1565-1572. **(CeRCA SoCog & Inserm UMR U1084 LNEC Eq2)**
- ◆ Lévy F, Batailler M, Meurisse M, Keller M, Cornilleau F, Moussu C, Poissenot K, Migaud M. 2019 Differential effects of oxytocin on olfactory, hippocampal and hypothalamic neurogenesis in adult sheep. *Neurosci Lett*. Nov 20;713:134520. doi: 10.1016/j.neulet.2019.134520. Epub 2019 Sep 25. PMID: 31562884 **(UMR PRC Eq. NDCS + NHyRVana)**
- ◆ Ouach, A., Vercouillie, J., Bertrand, E., Rodrigues, N., Pin, F., Sérrière, S., Boyirana, L., Chartier, A., Percina, N., Tangpong, P., Gulhan, Z., Mothes, C., Deloye, J.B., Guilloteau, D., Page, G., Suzenet, F., Buron, F., Chalon, S., Routier, S. (2019) Bis(het)aryl-1,2,3-triazole as  $\alpha 7$  nicotinic acetylcholine receptor ligands : synthesis, structure affinity relationships, agonism activity, [18F]-radiolabeling and PET study in rats. *Eur. J. Med. Chem* 179:449-469. **(ICOA & Inserm UMR U1253 iBrain Eq3 & EA3808)**
- ◆ Pain S, Bodard S, Gulhan Z, Vergote J, Chalon S, Gaillard A. Inflammatory process in Parkinson disease: neuroprotection by Neuropeptide Y. (2019), *Fund. and Clin. Pharmacol.*, 33: 544-548. **(Inserm UMR U1084 LNEC Eq2 & Inserm UMR U1253 iBrain Eq3)**
- ◆ Poissenot K, Anger K, Constantin P, Cornilleau F, Lomet D, Tsutsui K, Dardente H, Calandreau L, Beltramo M. (2019). Brain mapping of the gonadotropin-inhibitory hormone-related peptide 2 with a novel antibody suggests a connection with emotional reactivity in the Japanese quail (*Coturnix japonica*, Temminck & Schlegel, 1849). *J Comp Neurol*. Aug 1;527(11):1872-1884. doi: 10.1002/cne.24659. Epub 2019 Feb 21. PMID: 30734308. **(UMR Inra PRC Eq. NMR + CEB)**
- ◆ Schuhl, J., Lambert, E., & Chatard, A. (2019). Can Imagination Reduce Prejudice Over Time? A Preregistered Test of the Imagined Contact Hypothesis. *Basic and Applied Social Psychology*, 41, 122-131. doi: 10.1080/01973533.2019.1579719 **(CeRCA Ecriture + SoCog)**
- ◆ Serra, W., Chatard, A., Tello, N., Harika-Germaneau, G., Noël, X., & Jaafari, N. (2019). Mummy, daddy, and addiction: Implicit insecure attachment is associated with substance use in college students. *Experimental and Clinical Psychopharmacology*, 27, 522-529. **(CeRCA SoCog & Inserm UMR U1084 LNEC Eq2)**

- ◆ Trösch, M., Cuzol, F., Parias, C., Calandrea, L., Nowak, R., Lansade, L., (2019). Horses Categorize Human Emotions Cross-Modally Based on Facial Expression and Non-Verbal Vocalizations. *Animals* 9, 862 (**UMR Inra PRC Eq. NDCS + CEB**)
- ◆ Tudorache AC, El-Hage W, Tapia G, Goutaudier N, Kalenzaga S, Bouazzaoui B, Jaafari N, Clary D (2019). Inhibitory control of threat remembering in PTSD. *Memory*. 27(10):1404-1414. (**Inserm UMR U1253 iBrain Eq1 & CeRCA**).
- ◆ Vetel S., Vercouillie J., Buron F., Vergote J., Tauber C., Busson J., Chicheri G., Routier S., Sérrière S., Chalon S. (2019) Longitudinal PET imaging of  $\alpha 7$  nicotinic acetylcholine receptors with [18F]ASEM in a rat model of Parkinson's disease. *Mol Imaging Biol.* (**Inserm UMR U1253 iBrain Eq3 & ICOA**)
- ◆ Vibert N, Braasch JLG, Darles D, Potocki A, Ros C, Jaafari N and Rouet J-F (2019) Adolescents' Developing Sensitivity to Orthographic and Semantic Cues During Visual Search for Words. *Front. Psychol.* 10:642. doi: 10.3389/fpsyg.2019.00642 (**CeRCA Eq CoaLa & Inserm UMR U1084 LNEC**)
- ◆ Wyckmans, Otto, F.A.R., Sebold, M., Daw, N., Bechara, A., Saeremans, M., Kornreich, C., Chatard, A., Jaafari, N., & Noël, X., (2019). Reduced model-based decision-making in gambling disorder. *Scientific Reports*, 9, 19625. (**CeRCA SoCog & Inserm UMR U1084 LNEC Eq2**)