

Année 2020

- ◆ Bertin A, Beraud A, Lansade L, Mulot B, Arnould C. 2020. Bill covering and nape feather ruffling as indicators of calm states in the Sulphur-crested cockatoo (*Cacatua galerita*). *Behav Processes*. 2020 Sep;178:104188. doi: 10.1016/j.beproc.2020.104188. Epub 2020 Jun 26. PMID: 32598901
- ◆ Dandaba M, Serra W, Harika-Germaneau G, Silvain C, Langbour N, Solinas M, Noël X, Jaafari N, Chatard A. Predicting relapse in patients with severe alcohol use disorder: The role of alcohol insight and implicit alcohol associations. *Addict Behav*. 2020; 107:106433. doi: 10.1016/j.addbeh.2020.106433. **(Inserm UMR U1084 LNEC Eq2 & CeRCA)**
- ◆ Guillemain, A., Laouarem, Y., Cobret, L., Stefok, D., Chen, W., Bloch, S., Zahaf, A., Blot, L., Reverchon, F., Normand, T., Decoville, M., Grillon, C., Traiffort, E., and Morisset-Lopez, S. LINGO family receptors are differentially expressed in the mouse brain and form native multimeric complexes. *FASEB J* (2020). DOI: 10.1096/fj.202000826R. **(CBM Eq1+ Eq3)**.
- ◆ Lormant F, Cornilleau F, Constantin P, Meurisse M, Lansade L, Leterrier C, Lévy F, Calandreau L. 2020. Research Note: Role of the hippocampus in spatial memory in Japanese quail. *Poult Sci*. 2020 Jan;99(1):61-66. doi: 10.3382/ps/pez507. Epub 2019 Dec 30. PMID: 32416848
- ◆ Lormant F, Ferreira VHB, Meurisse M, Lemarchand J, Constantin P, Morisse M, Cornilleau F, Parias C, Chaillou E, Bertin A, Lansade L, Leterrier C, Lévy F, Calandreau L. Emotionality modulates the impact of chronic stress on memory and neurogenesis in birds. *Sci Rep*. 2020 Sep 3;10(1):14620. **(UMR PRC INRAE Eq CEB + NDCS)**
- ◆ Perez EC, Meurisse M, Hervé L, Georgelin M, Constantin P, Cornilleau F, Love SA, Lévy F, Calandreau L, Bertin A. 2020. Object and food novelty induce distinct patterns of c-fos immunoreactivity in amygdala and striatum in domestic male chicks (*Gallus gallus domesticus*). *Behav Brain Res*. Mar 2;381:112453. doi: 10.1016/j.bbr.2019.112453. Epub 2019 Dec 26. PMID: 31883949 **(UMR PRC INRAE Eq CEB + NDCS)**
- ◆ Quidé Y, Zine A, Descriaud C, Saint-Martin P, Andersson F, El-Hage W. Aberrant intrinsic connectivity in women victims of sexual assault. *Brain Imaging Behav*. 2021. **(Inserm UMR U1253, iBrain, Eq.1 + 3)**
- ◆ Siragusa MA, Rufin T, Courtois R, Belzung C, Andersson F, Brizard B, Dujardin PA, Cottier JP, Patat F, Révéniéras JP, Gissot V, El-Hage W, Camus V, Desmidt T. Left amygdala volume and brain tissue pulsatility are associated with neuroticism: an MRI and ultrasound study. *Brain Imaging Behav*. 2020. **(Inserm UMR U1253 iBrain, Eq1 + Eq3)**
- ◆ Siragusa MA, Révéniéras JP, Bouakaz A, Escoffre JM, Patat F, Dujardin PA, Brizard B, Belzung C, Camus V, El-Hage W, Desmidt T. A systematic review of ultrasound imaging and therapy in mental disorders. *Prog Neuropsychopharmacol Biol Psychiatry*. 2020;101:109919. **(Inserm UMR U1253 iBrain Eq1 + Eq3)**
- ◆ Taconnat, L., Morel, S., Guerrero-Sastoque, L., Frasca, M., & Vibert, N. (2020). What eye movements reveal about strategy encoding of words in younger and older adults. *Memory*. 28(4):537-552. doi: 10.1080/09658211.2020.1745848. **(CeRCA VIME + CoAla)** .
- ◆ Trösch, M., Pellon, S., Cuzol, F., Parias, C., Calandreau, C., Nowak, R., Lansade, L., Horses feel emotions when they watch positive and negative horse–human interactions in a video and transpose what they saw to real life, *Animal Cognition*, mars 2020. **(UMR Inra PRC Eq. NDCS + CEB)**.
- ◆ Trösch M, Bertin E, Calandreau L, Nowak R, Lansade L. 2020. Unwilling or willing but unable: can horses interpret human actions as goal directed? *Anim Cogn*. 2020 Sep;23(5):1035-1040. doi: 10.1007/s10071-020-01396-x. Epub 2020 May 24. PMID: 32449047. **(UMR PRC INRAE Eq CEB + NDCS)**

- ◆ Trösch M, Pellon S, Cuzol F, Parias C, Nowak R, Calandreau L, Lansade L. 2020. Horses feel emotions when they watch positive and negative horse-human interactions in a video and transpose what they saw to real life. *Anim Cogn.* 2020 Jul;23(4):643-65. (UMR PRC INRAe Eq CEB + NDCS)
- ◆ Trösch M, Cuzol F, Parias C, Calandreau L, Nowak R, Lansade L. Horses Categorize Human Emotions Cross-Modally Based on Facial Expression and Non-Verbal Vocalizations. *Animals (Basel)*. 2019 Oct 24;9(11):862. (UMR PRC INRAe Eq CEB + NDCS)