



## Elsa Pittaras

Postdoctoral Scholar, Biology

### Bio

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#### PROFESSIONAL EDUCATION

- Doctor, University Paris XI , Neuroscience (2016)
- Master of Science, Universite De Paris Xi (Paris-Sud) (2012)
- Licence, Universite De Caen (2010)
- Diplom, Unlisted School (2009)

#### STANFORD ADVISORS

- H Heller, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Prolonged Consumption of Sweetened Beverages Lastingly Deteriorates Cognitive Functions and Reward Processing in Mice. . 00: 1–14. *Cerebral Cortex***  
Hamelin, H., Poizat, G., Florian, C., Bartosz Kurska, M., Pittaras, E., Callebert, J., Rampon, C., Taouis, M., Hamed, A., Granon, S.  
2021
- **Book: SOS sleep (in French)**  
Rabat, A., Chennaoui, M., Arnal, P., Bougard, C., Dispersyn, G., Dorey, R., Drogou, C., Gomez-Merino, D., Guillard, M., Lagarde, D., Pittaras, E., Sauvet, F., Van Beers, et al  
2021
- **Enhancing sleep after training improves memory in Down syndrome model mice. *Sleep***  
Pittaras, E., Colas, D., Chuluun, B., Allocca, G., Heller, C.  
2021
- **The Mouse Gambling Task: Assessing Individual Decision-making Strategies in Mice *BIO-PROTOCOL***  
Pittaras, E., Rabat, A., Granon, S.  
2020; 10 (1)
- **Suprachiasmatic lesions restore object recognition in down syndrome model mice. *Neurobiology of sleep and circadian rhythms***  
Chuluun, B. n., Pittaras, E. n., Hong, H. n., Fisher, N. n., Colas, D. n., Ruby, N. F., Heller, H. C.  
2020; 8: 100049
- **One week of chronic sleep debt does not affect decision-making processes in a mouse version of the Iowa Gambling Task. *BioRxiv***  
Pittaras, E., Granon, S., Rabat, A.  
2019
- **Mouse Gambling Task reveals differential effects of acute sleep debt on decision-making and associated neurochemical changes. *Sleep***  
Pittaras, E., Callebert, J., Dorey, R., Chennaoui, M., Granon, S., Rabat, A.

2018

- **Dissociated features of social cognition altered in mice schizophrenia models: focus on social dominance and acoustic communication** *Neuropharm*  
Faure, A., Nosjean, A., Pittaras, E., Duchene, A., Andrieux, A., Gaury-Faure, S., Charveriat, M., Granon, S.  
2018; 159 (107334)
- **War pediatrics: epidemiologic characteristics of admissions on the critical care unit of the medical and surgical French hospital in Kabul.** *Anesthésie & Réanimation*  
Salvadori, A., Pittaras, E., Pasquier, P., Merrat, S.  
2017; 3(5):426-432
- **Nicotinic receptors are crucial for tuning of E/I balance in prelimbic cortex and for gambling performance in mouse.** *Frontiers in Psychiatry*  
Pittaras, E., Faure, A., Leray, X., Moraitopoulou, E., Cressant, A., Rabat, A., Meunier, C., Fossier, P., Granon, S.  
2016: 7:17.
- **Book: Sleep well for dummies (in French)**  
Rabat, A., Chennaoui, M., Arnal, P., Bougard, C., Dispersyn, G., Dorey, R., Drogou, C., Gomez-Merino, D., Guillard, M., Lagarde, D., Pittaras, E., Sauvet, F., Van Beers, et al  
2016
- **Social behaviors and acoustic social communication in different strains of mice** *Behavioral Brain Research*  
Faure, A., Pittaras, E., Nosjean, A., Chabout, J., Cressant, A., Granon, S.  
2016; 320:383-390
- **Individual behavioral and neurochemical markers of unadapted decision-making processes in healthy inbred mice.** *Brain Struct Funct.*  
Pittaras, E., Callebert, J., Chennaoui, M., Rabat, A., Granon, S.  
2016; 221(9):4615-4629.
- **Mice gamble for food: individual differences in risky choices and prefrontal cortex serotonin** . *J Addict Res Ther.*  
Pittaras, E., Cressant, A., Serreau, P., Bruijelij, J., Dellu-Hagedorn, F., Callebert, J., Rabat, A., Granon, S.  
2013; S4:011