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## LORENZO FERRUCCI - ALLEGATI

### LISTA DI PUBBLICAZIONI SCIENTIFICHE

1. Cirillo R., **FERRUCCI L.**, Marcos E., Ferraina S. e Genovesio A., Coding of self and other's future choices in dorsal premotor cortex during social interaction, *Cell Reports* 24, 1679-1686, **2018**
2. Cirillo R., Fascianelli V., **FERRUCCI L.** e Genovesio A., Neural intrinsic timescales in the macaque dorsal premotor cortex predict the strength of spatial response coding, *iScience*, vol.10, p203 – 210, **2018**
3. **FERRUCCI L.**, Nougaret S. e Genovesio A., Macaque monkeys learn by observation in the ghost display condition in the object-in-place task with differential reward to the observer, *Scientific Reports* 9, 1-9, **2019**
4. Nougaret S., **FERRUCCI L.** e Genovesio A., Role of the social actor during social interaction and learning in human-monkey paradigms, *Neuroscience and Biobehavioral Reviews* 102, 242-250, **2019**
5. **FERRUCCI L.**, Nougaret S., Brunamonti E. and Genovesio A., Effect of reward size and context on learning in macaque monkeys, *Behavioral Brain Research* 372, 111983, **2019**
6. Fascianelli V., **FERRUCCI L.**, Tsujimoto S. and Genovesio A., Neural correlates of strategy switching in the macaque orbital prefrontal cortex, *Journal of Neuroscience*

### PRESENTAZIONE POSTER

- **FERRUCCI L.**, Nougaret S., Marcos E., Fascianelli V., Genovesio A. Learning related increase in variability in the macaque prefrontal cortex.  
*SINS National meeting of PhD students in Neuroscience 2017* (Naples, Italy).
- Fascianelli V., **FERRUCCI L.**, Marcos E., Tsujimoto S., Genovesio A. Autocorrelation structure in the macaque dorsolateral prefrontal cortex predicts the response coding in the delay and feedback periods of strategy task.  
*SINS National meeting of PhD students in Neuroscience 2017* (Naples, Italy)
- **FERRUCCI L.**, Cirillo S., Marcos E., Ferraina S., Genovesio A. All that fires is not mirror: new insights into the dorsal premotor cortex.  
*SINS National Congress 2017* (Ischia, Italy)
- Nougaret S., **FERRUCCI L.**, Marcos E., Genovesio A. Mapped or being mapped? Learning the meanings of new stimuli increase the cross-correlated activity of prefrontal neurons.  
*47<sup>th</sup> annual meeting of the Society for Neuroscience 2017*, Washington DC (Usa)
- Nougaret S., **FERRUCCI L.**, Marcos E., Genovesio A., Mapping new associations increase the cross correlated activity and the variability of prefrontal neurons.  
*SINS National congress 2017* (Ischia, Italy)

- Ferrucci L., Nougaret S., Genovesio A. The role of social agent in observational learning: a behavioral study in macaques monkeys.  
*SINS National meeting of PhD students in Neuroscience 2018* (Naples, Italy).
- Ferrucci L., Cirillo R., Marcos E., Ferraina S., Genovesio A. Coding of self and other's future choices in dorsal premotor cortex during social interaction.  
*48<sup>th</sup> annual meeting of the Society for Neuroscience 2018*, (San Diego, U.S.A)
- Ferrucci L., Nougaret S., Fascianelli V., Genovesio A. Non-social observational learning in macaque monkeys (macaca mulatta): first evidence of learning in a 'ghost display condition'.  
*Society for Social Neuroscience annual meeting 2018* (San Diego, U.S.A)
- Ferrucci L., Nougaret S., Falcone R., Cirillo R., Benozzo D., Genovesio A. Neural correlates of the distinction between self and others in the macaque's frontal cortex.  
*SINS National Congress 2019 (Perugia, Italy)*
- Ferrucci L., Nougaret S., Fascianelli V., Saunders R.C., Genovesio A. Agent related activity in area 10 of macaque monkeys during a social interactive task  
*49<sup>th</sup> annual meeting of the Society for Neuroscience 2019*, (Chicago, U.S.A)

Roma, 10/11/2020

FIRMA OSCURATA IN  
BASE ALLE LINEE GUIDA  
DEL GARANTE DELLA  
PRIVACY