2024 Journal Club

前期

4/18 横山

Quantification of inter-brain coupling: A review of current methods used in haemodynamic and electrophysiological hyperscanning studies - ScienceDirect

参考1 Frontiers | On the interpretation of synchronization in EEG hyperscanning studies: a cautionary note (frontiersin.org)

参考 2 Brain-to-brain coupling during handholding is associated with pain reduction | PNAS

参考 3 <u>Frontiers</u> | Greater Social Competence Is Associated With Higher Interpersonal Neural Synchrony in Adolescents With Autism (frontiersin.org)

5/10 中井

Heartbeat-evoked cortical responses: Underlying mechanisms, functional roles, and methodological considerations

5/24 松原

An Exploration of the Relationships Among Facial Dimensions, Age, Sex, Dominance Status, and Personality in Rhesus Macaques (Macaca mulatta) - PubMed (nih.gov)

6/21 加藤

Frontiers | Greater Social Competence Is Associated With Higher Interpersonal Neural Synchrony in Adolescents With Autism (frontiersin.org)

7/5 原井

Brain-to-brain coupling during handholding is associated with pain reduction | PNAS

7/19 萩原

Mothers of disabled infants had higher cortisol levels in a free - ranging group of Japanese macaques (Macaca fuscata) (wiley.com)

11/29 岩松

The categories, frequencies, and stability of idiosyncratic eye-movement patterns to faces - ScienceDirect

12/13 原井

Inter-brain synchrony is associated with greater shared identity within naturalistic conversational pairs - PubMed (nih.gov)

12/20 加藤

The effect of peer relationships on adolescent loneliness | PRBM

1/10 松原

https://royalsocietypublishing.org/doi/10.1098/rsbl.2019.0232

1/24 中井

Focus of attention modulates the heartbeat evoked potential

1/31 ナビラ

Season and reproductive activity influence cortisol levels in the Malagasy primate Lepilemur edwardsi

2/7 萩原

Higher eigenvector centrality in grooming network is linked to better inhibitory control task performance but not other cognitive tasks in free-ranging Japanese macaques | Scientific Reports

2/21 新田

アカゲザルの Mu-オピオイド受容体(OPRM1)変異、オキシトシンレベル、および母体付着 - PMC

2/28 藤田

Social synchronization of brain activity increases during eye-contact | Communications Biology

4/2 岩松

The Observer's Lens: The Impact of Personality Traits and Gaze on Facial Impression Inferences - PMC