

ポスター発表者リスト/ Poster presenters' list

1. "Identification of Multiple Cortical Activity Patterns Related to Voluntary Movements in Freely Behaving Marmosets Using Electrocorticogram"
山根ゆか子/Yukako Yamane (沖縄科学技術大学院大学/Neural Computation Unit, Okinawa Institute of Science and Technology)
2. "Multi-layer neural activity of primary somatosensory cortex of mice during lever push-pull perceptual decision-making task."
山内直寛/Naohiro Yamauchi (沖縄科学技術大学院大学/Neural Computation Unit, Okinawa Institute of Science and Technology), Ryusei Abo, Yuzhe Li, Kenji Doya
3. "Cortical dynamics underlying goal-directed behavior in freely moving common marmosets. Masafumi Takaji, Misako Komatsu"
高司雅史/Masafumi Takaji (東京科学大学/Institute of Science Tokyo), Misako Komatsu
4. "Lag Operator SSMs: A Geometric Framework for Structured State Space Modeling,"
Sutashu Tomonaga (沖縄科学技術大学院大学/Neural Computation Unit, Okinawa Institute of Science and Technology), Haruo Mizutani, Kenji Doya
5. "Neural representations of audiovisual integration across multiple brain areas in rats after learning"
水野晋之介/Shinnosuke Mizuno (東京大学/The University of Tokyo), Rie Kimura, Kenichi Ohki
6. "Simultaneous calcium imaging and optogenetic manipulation of neuronal activity in the dorsal cortex of common marmoset"
藤飯慎也/Shinya Fujii (東京大学/The University of Tokyo), Teppei Ebina
7. "Increased claustrum activity coincides with the deactivation of the retrosplenial cortex during waiting for reward in mice."
Razvan Gamanut (沖縄科学技術大学院大学/Neural Computation Unit, Okinawa Institute of Science and Technology), Katsuhiko Miyazaki, Kenji Doya
8. "Future state prediction error activates pallidum output neurons to destabilize behavioral states for goal-directed state transition"
谷本悠生/Yuki Tanimoto (早稲田大学/Waseda University, 理化学研究所 脳神経科学研究センター/RIKEN CBS), Makio Torigoe, Islam Tanvir, Toshiyuki Shiraki, Hisaya Kakinuma, Takuya Isomura, Hitoshi Okamoto
9. "Patterns of BOLD activity related to gaze and visual saliency in schizophrenia."
Richard Veale (Kyoto University), Takahiko Kawashima, Jun Miyata.
10. "Resting-State Functional Connectivity of 7T fMRI in Schizophrenia,"
Richard Veale (Kyoto University), Takahiko Kawashima, Jun Miyata

11. “Automated schizophrenia detection through video-based eye movement feature analysis”
Vladyslav Honcharuk (Kyoto University), Richard Veale, Takahiko Kawashima, Tadashi Isa,
Jun Miyata
12. “Functional Mapping of Marmoset Prefrontal Cortex”
瀨瀬大輔/Daisuke Koketsu (北海道大学/Hokkaido University)
13. “Broadband synergy versus oscillatory redundancy in the visual cortex.”
Louis Roberts (Institute of Science Tokyo), Juho Äijälä, Florian Burger, Cem Uran, Michael A.
Jensen, Kai J. Miller, Robin A.A. Ince, Martin Vinck, Dora Hermes, Andres Canales-Johnson