NEURO2026 Excellence Award for the Training Session for Early-Career Scientists

Presentation No.	Title	Name	Affiliation
1TS05m-01	“Gear change” of molecular motors enables fast and efficient axonal transport	Kanako Iwasaki	The University of Tokyo
1TS05m-02	Towards clarifying the mechanism behind CSF p-tau increase in Alzheimer’s disease	Tatsuya Manabe	The University of Tokyo
1TS10m-04	Split-wheel treadmill: a behavioral tool to study locomotion adaptation in head-fixed mice	Aleksandra Gavrilova	Okinawa Institute of Science and Technology
1TS12m-01	Are microcolumns the anatomical basis of selective information processing in visual attention?	Qingrui Liu	The University of Tokyo
1TS05a-04	Microglia-to-astrocyte cytokine signaling drives hippocampal gliosis in mesia l temporal lobe epilepsy	Kazuma Miyata	National Center of Neurology and Psychiatry
1TS10a-02	VMH-vlPAG neurons regulate emotion and exploratory behavior in mice	Samson Wainaina Ngurari	Kumamoto University
1TS12a-03	Population coding of global object shape along the macaque inferior temporal cortex	Motofumi Shishikura	National Institute of Advanced Industrial Science and Technology
2TS05m-04	Btbd3 regulates the activity-dependent dendrite remodeling of developing cerebellar granule cells via secretory pathway	Lingjie Tang	Kyoto University
2TS10m-04	Epigenetic Signatures of Stress Susceptibility in a Mouse Model of Chronic Social Defeat	Sayaka Yamaguchi	The University of Tokyo
2TS12m-04	A graph-based practice of evaluating collective identities of cell clusters	Yuji Okano	Keio University
2TS05a-04	Establishment of an evaluation system for the impact of Aβ on pathological Tau propagation using human iPS cell-derived Assembloid	Zeping Wang	Waseda University
2TS10a-04	Claustrum ensembles mediate social defeat stress-induced hypervigilance	Yoshihisa Yokoyama	Osaka University
2TS12a-03	LINE-1 transcription increases without retrotransposition in the aging brain	Chu Guo	Kumamoto University
3TS05m-01	Glial cell–derived CXCL10 exacerbates pathology in a female mouse model of tauopathy	Ryohei Uenishi	Nagoya City University
3TS10m-03	Hippocampal and cortical network dynamics during hibernation	Ren Sato	Nagoya University
3TS12m-01	Unsupervised alignment reveals the shared and divergent nature of subjective color experience	Yu Togashi	The University of Tokyo
3TS05a-01	Psilocin, a novel antidepressant, drives VGAT-dependent structural remodeling at inhibitory presynaptic terminals of striatal medium spiny neurons	Yuka Saito	Keio University
3TS10a-02	Sequence-mediated communication in songbirds revealed by AI-augmented approaches	Mizuki Fujibayashi	Tohoku University
3TS12a-01	Development of a control method to deliver intravascular substances into the brain	Ryuki Takeshita	Tohoku University

*Co-awardees due to a tie in Session 1TS05m.