

NEURO2026

Junior Investigator Poster Awardees

No.	Title	Name	Affiliation
1P-028	Development of a tool for visualizing myelin phagocytosis <i>in vivo</i> and its applications	Nonoka Ito	Yamanashi University Graduate School
1P-145	Cerebellar Functional Module for Adaptive Control of Directional Licking	Keisuke Kameda	Yamanashi University
1P-132	Cortical population dynamics underlying ground tilt and posture control	Fumiya Imamura	Institute of Science Tokyo
1P-182	<i>In vivo</i> recording of excitatory and inhibitory neuronal inputs in the paraventricular nucleus of the hypothalamus	Rinko Nakamura	Tohoku University
1P-232	The vagus nerve enhances cognitive functions through the default mode network	Tateki Togashi	Tohoku University
1P-223	Molecular mechanisms of risk-return decision making via reinforcement learning	Kihito Takashina	Nagoya university
1P-452	Modeling the synaptic pathology underlying cognitive deficits in schizophrenia using canonical neural networks	Sarina Tsuchiya	Hoshinomori High school
1P-019	uniSynK: a ratio-optimized bicistronic chemically induced dimerization tool for robust and safe induction of dendritic spine enlargement	Kota Homma	Tokyo University
1P-044	Screen for cold responsive gene involved in cold tolerance and acclimation of <i>C. elegans</i>	Karin So	Konan University
1P-039	In vivo genome editing approach to elucidate axonal factors regulating Ranvier node spacing in the sound localization circuit	Mai Horioka	Nagoya University
1P-067	Comparative analysis of astrocyte subtype in the amniote cerebrum	Senri Doi	Ochanomizu University
1P-095	Investigating the development of the sexually dimorphic hearing systems of <i>Aedes aegypti</i> mosquitoes	Reika Handoko	Nagoya University
1P-178	Continuous monitoring of PVH oxytocin neuron activity from parturition to lactation and with integrated behavioral analysis	Julia Ishikawa	Hyogo University
1P-229	Identification of a novel interneuron secreting neuropeptide in the brain-gut circuit governing temperature acclimation of <i>C. elegans</i>	Iku Yonezawa	Konan University
1P-298	Modulation of rat behavior via contingent motions of a rat-sized robot	Yukihiko Shinobu	Tokyo University
1P-026	Establishment of a tetracycline-controllable gene suppression system to investigate the role of TGF- β signaling in microglia	Natsumi Sadaoka	Keio University
1P-059	Comparative analysis of Tbr2-expressing cells suggests evolutionary divergence in pallial progenitor properties in amniotes	Taito Tsujino	Kyoto Institute of Technology
1P-379	Deficiency of P2Y ₁ receptors in Müller cells leads to oxidative stress-dependent normal-tension glaucoma-like pathology	Hinako Mori	Yamanashi University Graduate School
1P-411	Analyses of behaviors and brain development in Clusterin (Clu) deletion mouse	Jotaro Hagiwara	Keio University
1P-406	Characterization of orbitofrontal subregions determining multiple ASD-like behavioral phenotypes in mice	Toko Narita	Yokohama City University
1P-397	Analysis of Sex Differences in Group Behavior Using a Neurodevelopmental Disorder Mouse Model	Masashi Azuma	Tohoku University
1P-055	Beyond the Batch Effect: Subtyping Glioblastoma with an Absolute Coordinate System	Yuki Nakanishi	Keio University
1P-099	Novel Infrared Laser Cochlear Implant : Behavioral and Cellular Responses to Laser Stimulation	Natsumi Kai	Doshisha university
1P-200	Functional analysis of PACAP-dependent neural circuits involved in the regulation of stress responses	Chiaki Asaka	Osaka University
1P-255	Long-range GABAergic projection from the subiculum to medial entorhinal cortex in rodents	Takumi Shibuya	Tokyo University
1P-310	Early oxytocin treatment leads to a long-term amelioration of social abnormalities caused by maternal separation.	Ryota Yasuda	Doshisha University
1P-230	Temperature-tolerance diversity arising from randomly accumulated mutations in <i>C. elegans</i> over 1,000 generations under constant-temperature conditions	Miina Fujisawa	Konan University
1P-424	Role of the transcription factor SRF in ECS-induced neurogenesis changes in the hippocampal dentate gyrus	Haruka Komoriya	Tokyo university of Science
1P-063	Unravelling the developmental roles of the mammalian-specific alanine repeats in Lhx2 for neocortical evolution	Reon Ikeda	Kyoto Institute of Technology
1P-460	Recurrent neural network modeling of human action strategies and psychiatric measures	Honoka Fukutani	Kyoto University