

Junior Investigator Poster Award
List of Awarded Abstract Titles

Session No.	Name	Institution	Title of Abstract
PA-011	Mana Shimoda	National Center for Neurology and Psychiatry	Functional analysis of Nhlh1/2 in cerebellum development
PA-059	Sachiko Saito	Dept of Dev Regen Biol, Nagoya City Univ, Aichi, Japan	Effects of Slit–Robo signaling on Schwann cell migration after sciatic nerve transection
PA-117	Kentaro Hama	Dept. Neuropharmacol., Interdiscip. Grad. Sch. Med. Univ. Yamanashi, Yamanashi, JAPAN	P2Y1 receptor deficiency induces hypertensive glaucoma-like phenotypes in mice
PA-153	Yuko Kiyohara	Dept Physiol, Univ of Tokyo, Tokyo, Japan	Response selectivity of LPN projections to the mouse primary and higher visual cortex
PA-155	Akari Hashimoto	Dept System Neuroscience, Univ of Kobe, Hyogo, Japan	Neuronal response to whisker stimulation in the visual cortex of monocular deprived mice <i>in vivo</i>
PA-165	Yoshiyuki Suzu	Sch Engineering Science, Osaka Univ, Osaka, Japan	Switch from image–feature representation to psychological representation by population activities of V4 neurons
PA-167	Harunori Miki	Department of Bio–cybernetics, Faculty of Engineering, Niigata University, Niigata, Japan.	Spatial–time–frequency representations of object material properties in the monkey inferior temporal cortex.
PA-205	Shuntaro Uchi	International Institute for Integrative Sleep Medicine (WPI–IIIS), University of Tsukuba,	Delineation of Neural circuits for Muscle Atonia during REM sleep
PA-247	Yoshiaki Kato	Nagoya City University Graduate Sch. of Medical Sciences	Regulation of sleep by neuronal circuit of central complex in <i>Drosophila melanogaster</i>
PA-285	Chisato Numa	Div Pharmacol, Kobe Univ, Hyogo, Japan	Searching for neuronal projections from the medial prefrontal cortex responsible for the resilience to social defeat stress in mice
PA-309	Motosada Iwas	Department of Physiology, Osaka City University Graduate School of Medicine	Speed representation in the hippocampal–entorhinal circuit specific to cell–type, sub–region, and layer
PA-339	Nobuya Suzuki	Div Cyclotron Nuclear Medicine, Tohoku Univ Grad Sch of Med, Sendai, Japan	Effects of antihistamines on regional glucose metabolic changes in human prefrontal cortex during cognitive tasks
PA-343	Sai Tanimoto	Fac. Med, Univ of Tokyo, Japan	'Not to choose to do' or 'to choose not to do?': a behavioral paradigm and a model–based analysis with reinforcement learning
PA-419	Ayaka Hagita	Dept. of Neuropathology, Faculty of Life and Medical Sci, Doshisha Univ, Kyoto, Japan	Quantification of microtubule–bound and –unbound tau in tau–transgenic mice brains
PA-483	Chiaki Hoshino	Dept Neurophysiology & Neural Repair, Gunma Univ, Gunma, Japan	Development and Characterization of a New Inhibitory Neuron–specific Promoter