

Award Presentations (Oral)

**Promotion Award of the Physiological
Society of Japan for Young Scientists**

**Hiroshi and Aya Irisawa Memorial
Promotion Award
for Young Physiologists**

3S58H1-2

Large-scale imaging of circadian rhythm in the mammalian master clock

Enoki, Ryosuke(Hokkaido Univ, Grad Sch of Med, Photonic Bioimaging, Sapporo, Japan)

3O6F-5

On-demand biosynthesis by diacylglycerol lipase α is the major source of 2-arachidonoylglycerol, the endocannabinoid that mediates retrograde signaling

Hashimotodani, Yuki; Purpura, Dominick P.(Dept Neurosci, Albert Einstein Col. Med., NY)

3O7J-1

Overexpression of Leukocyte Kv1.3-Channels Promotes Renal Fibrosis in Rats with Advanced Chronic Renal Failure

Kazama, Itsuro(Department of Physiology I, Tohoku University Graduate School of Medicine, Sendai, Japan)

1S14D1-4

The C1q complement family complements glutamatergic synapses on cerebellar Purkinje cells

Kakegawa, Wataru(Department of Physiology, Keio University School of Medicine, JST-CREST, Saitama, Tokyo, Japan)

3S48F-4

Calcium Homeostasis Modulator (CALHM): A novel ion channel family encoding voltage-gated ATP release ion channels involved in non-synaptic neurotransmission from taste cells

Taruno, Akiyuki(Department of Molecular Cell Physiology, Kyoto Prefectural University of Medicine, Kyoto, Japan)

2S34K-4

Mitochondria-endoplasmic/sarcoplasmic reticulum Ca crosstalk and cellular function

Takeuchi, Ayako(Integr. Physiol. Fac. Med. Sci. Univ. Fukui)