

Symposia of the 125th Annual Meeting of the Pharmaceutical Society of Japan

S18 Modulation of functionality of neural progenitor cells

S18-1 Neuropeptide PACAP-mediated neuronal differentiation and the knockout phenotypes

Akemichi Baba (Graduate School of Pharmaceutical Sciences, Osaka University)

S18-2 Involvement of neuron-restrictive silencer element (NRSE) in the control of brain-derived neurotrophic factor (BDNF) gene expression in neurons

Masaaki Tsuda (Faculty of Pharmaceutical Sciences, Toyama Medical and Pharmaceutical University)

S18-3 Differentiation of neural progenitor cells by neurotrophins and its molecular mechanism

Shoei Furukawa (Gifu Pharmaceutical University)

S18-4 Neuronal death and neurogenesis in the dentate granule cells

Kiyokazu Ogita (Faculty of Pharmaceutical Sciences, Setsunan University)

S18-5 Functional modulation by NMDA signaling in neural progenitor cells

Yukio Yoneda (Division of Pharmaceutical Sciences, Kanazawa University Graduate School of Natural Science and Technology)