

## 神経科学研究部門

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
真柳 平	神経科学研究部門	講師	博士（生命科学）	神経科学・分子生物学・細胞生物学	<p>①Mayanagi T, Yasuda H, Sobue K. PSD-Zip70 Deficiency Causes Prefrontal Hypofunction Associated with Glutamatergic Synapse Maturation Defects by Dysregulation of Rap2 Activity. (2015) <i>J. Neurosci.</i> 35(42):14327–14340.</p> <p>②Tanokashira D, Morita T, Hayashi K, Mayanagi T, Fukumoto K, Kubota Y, Yamashita T, Sobue K. Glucocorticoid suppresses dendritic spine development mediated by down-regulation of caldesmon expression. (2012) <i>J. Neurosci.</i> 32(42):14583–14591.</p> <p>③Fukumoto K, Morita T, Mayanagi T, Tanokashira D, Yoshida T, Sakai A, Sobue K. (2009) Detrimental effect of glucocorticoids on neuronal migration during brain development. <i>Mol. Psychiatry</i> 14(12):1119–1131.</p> <p>④Mayanagi T, Morita T, Hayashi K, Fukumoto K, Sobue K (2008) Glucocorticoid receptor-mediated expression of Caldesmon regulates cell migration via the reorganization of the actin cytoskeleton. <i>J. Biol. Chem.</i> 283(45):31183–31196.</p> <p>⑤Morita T, Mayanagi T, Sobue K (2007) Dual roles of myocardin-related transcription factors in epithelial-mesenchymal transition via slug induction and actin remodeling. <i>J. Cell. Biol.</i> 179(5):1027–1042.</p>