

病態薬理学講座 薬剤治療学分野

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
三部 篤	病態薬理学講座 薬剤治療学分野	教授	博士（薬学）	薬理学関連 病態医化学関連 実験病理学関連	① Ishida N., Saito M., Sato S., Tezuka Y., Sanbe A., Taira E. and Hirose M. Mizagliflozin, a selective SGLT1 inhibitor, improves vascular cognitive impairment in a mouse model of small vessel disease. <i>Pharmacol. Res. Perspect.</i> 5: e00869 (2021) ② Sawa Y., Matsushita N., Sato S., Ishida N., Saito M., Sanbe A., Morino Y., Taira E., Obara M. and Hirose M. Chronic HDAC6 Activation Induces Atrial Fibrillation Through Atrial Electrical and Structural Remodeling in Transgenic Mice. <i>Int Heart J.</i> 62: 616-626 (2021) ③ Tanaka U., Kurosaka D., Murai K., Hashizume K. and Sanbe A. Rho/myocardin-related transcription factor A (MRTF-A) pathway plays an important role in TGF- β -induced epithelial mesenchymal transition in retinal pigment epithelial cells. <i>Journal of Iwate Medical Association.</i> 72: 217-230 (2020) ④ Maeda T., Shioyama A., Tairabune T., Takeda R., Sanbe A., Kikuchi A., Kudo K., and Chiba T. Physiologic changes in serotonin concentrations in breast milk during lactation. <i>Nutrition</i> 79-80: 11969 (2020) ⑤ Maeda T., Shioyama A., Tairabune T., Takeda R., Sanbe A., Kikuchi A., Kudo K., and Chiba T. Physiologic changes in serotonin concentrations in breast milk during lactation. <i>Nutrition</i> 79-80: 11969 (2020)
手塚 優	病態薬理学講座 薬剤治療学分野	助教	博士（薬学）	薬理学関連 医療薬学関連	① Ishida N., Saito M., Sato S., Tezuka Y., Sanbe A., Taira E., Hirose M. Mizagliflozin, a selective SGLT1 inhibitor, improves vascular cognitive impairment in a mouse model of small vessel disease. <i>Pharmacol Res Perspect.</i> (2021) ② 文部科学省科学研究費補助金「課題名：甲状腺機能低下状態胎児の神経分化におけるBag3の役割の解明」(2017).. ③ Ogasawara S., Hashizume K., Okuno T., Imaizumi T., Inomata Y., Tezuka Y., Sanbe A. and Kurosaka D. Effect of geranylgeranylacetone on ultraviolet radiation type B-induced cataract in heat shock transcription factor 1 heterozygous mouse. <i>Current Eye Research</i> 42: 732-737 (2017) ④ Tezuka Y., Herai N., Inomata Y., Kagami K., Yamauchi J., Nishigori H. and Sanbe A. Upregulation of Inorganic pyrophosphatase 1 in hypothyroid embryonic chick cerebellum. <i>Life Sciences</i> 128: 94-100, (2015) ⑤ Tezuka Y., Okada M., Tada Y., Yamauchi J., Nishigori H., Sanbe A., Regulation of neurite growth by inorganic pyrophosphatase 1 via JNK dephosphorylation. <i>PloS One</i> 8: e61649, (2013)