

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 Murakami Y., Imaizumi T., Hashizume K., Tezuka T., Oku Y., Nishiya N., Sanbe A. and Kurosaka D. Inhibition of connective tissue growth factor expression in adult retinal pigment epithelial-19 cells by blocking YAP/TAZ activity. <i>J Ocul Pharmacol Ther.</i> 40: 246-252, 2024 ② Sanbe A., Inomata Y., Matsushita N., Sawa Y., Hino C., Yamazaki H., Takanohashi K., Takahashi N., Higashio R., Tsumura H., Aoyagi, T. and Hirose M. Modification of Cardiac Disease by Transgenically Altered Histone Deacetylase 6. <i>Biochem Biophys Res Commun.</i> 631: 48-54, 2022 ③ Fukuda K., Hashizume K., Kizawa J., Sanbe A. and Kurosaka D. TGF- $\beta$ promote retinal pigment epithelial cell migration via MRTF-pathway. <i>Journal of Iwate Medical Association.</i> 74: 143-151, 2022 ④ 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 ⑤ 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
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 Murakami Y., Imaizumi T., Hashizume K., Tezuka T., Oku Y., Nishiya N., Sanbe A. and Kurosaka D. Inhibition of connective tissue growth factor expression in adult retinal pigment epithelial-19 cells by blocking YAP/TAZ activity. <i>J Ocul</i> ② 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) 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,