

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 病態医学関連 実験病理学関連	<p>① Sanbe A., Inomata Y., Matsushita N., Sawa Y., Hino C., Yamazaki H., Takanohashi K., Takahashi N.,1 Higashio R., Tsumura H., Aoyagi, T. and Hirose M. Modification of Cardiac Disease by Transgenically Altered Histone Deacetylase 6. Biochem Biophys Res Commun. 631: 48-54, 2022</p> <p>② Fukuda K., Hashizume K., Kizawa J., Sanbe A. and Kurosaka D. TGF-β promote retinal pigment epithelial cell migration via MRTF-pathway. Journal of Iwate Medical Association. 74: 143-151, 2022</p> <p>③ 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. Pharmacol. Res. Perspect. 5: e00869, 2021</p> <p>④ 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. Int Heart J. 62: 616-626, 2021</p> <p>⑤ 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. Journal of Iwate Medical Association. 72: 217-230, 2020</p>
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	<p>①Ishida 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. Pharmacol Res Perspect.(2021)</p> <p>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)..</p> <p>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. Current Eye Research 42: 732-737 (2017)</p> <p>④Tezuka Y., Herai N., Inomata Y., Kagami K., Yamauchi J., Nishigori H. and Sanbe A.Upregulation of Inorganic pyrophosphatase 1 in hypothyroid embryonic chick cerebellum. Life Sciences 128: 94-100, (2015)</p> <p>⑤Tezuka Y., Okada M., Tada Y., Yamauchi J., Nishigori H., Sanbe A., Regulation of neurite growth by inorganic pyrophosphatase 1 via JNK dephosphorylation. PloS One 8: e61649,</p>