

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	<p>① 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> <p>② Imaizumi T., Kurosaka D., Tanaka U., Sakai D., Fukuda K. and Sanbe A.: Topical administration of a ROCK inhibitor prevents anterior subcapsular cataract induced by UV-B irradiation. Experimental Eye Research 181: 145-149 (2019)</p> <p>③ 三部篤 「心筋細胞オートファジーにおけるBAG3の機能」メディカルビューポイント Vol.39 No 12 (2018)</p> <p>④ Inomata Y., Nagasaka S., Miyate K., Goto Y., Hino C., Toukairin C., Higashio R., Ishida K., Saino T., Hirose M., Tsumura H and Sanbe A.: Bcl-2-associated athanogene 3 (BAG3) is an enhancer of small heat shock protein turnover via activation of autophagy in the heart. Biochem Biophys Res Commun. 496: 1141-1147 (2018)</p> <p>⑤ Matsushita N., Ishida N., Ibi M., Saito M., Sanbe A, Shimojo H, Suzuki S, Koepsell H, Takeishi Y, Morino Y, Taira E, Sawa Y, Hirose M.: Chronic Pressure Overload Induces Cardiac Hypertrophy and Fibrosis via Increases in SGLT1 and IL-18 Gene Expression in Mice. Int. Heart J. 59: 1123-1133 (2018)</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>① 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>② 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>③ 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. Life Sciences 128: 94-100, (2015)</p> <p>④ Nishigori H., Kagami K., Tezuka Y., Sanbe A. and Nishigori H. Caffeine exposure during late chick embryogenesis alters hatchability and plasma thyroid hormone levels. Journal of Caffeine Research 4: 75-82, (2014)</p> <p>⑤ Tezuka 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, (2013)</p>