

実験動物医学研究部門

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
若井 淳	実験動物医学研究部門	講師	博士（獣医学）	実験動物学 獣医学	<p>①. Kato, K., Morinaga, R., Yokoyama, T., Fushuku, S., Wakai, J., Nakamuta, N., Yamamoto, Y.: Effects of CO₂ on time-dependent changes in cardiorespiratory functions under sustained hypoxia / Respir. Physiol. Neurobiol. 300:103886 (2022)</p> <p>②. Kato, K., Wakai, J.*, Ozawa, K., Sekiguchi, M., Katahira, K.: Different sensitivity to the suppressive effects of isoflurane anesthesia on cardiorespiratory function in SHR/Izm, WKY/Izm, and Crl:CD(SD) rats / Exp. Anim. 65:393-402 (2016) *Corresponding author</p> <p>③. Wakai, J., Takayama, A., Yokoyama, T., Nakamuta, N., Kusakabe, T., Yamamoto, Y.: Immunohistochemical localization of dopamine D2 receptor in the rat carotid body / Acta Histochem. 117:784-789 (2015)</p> <p>④. Wakai, J., Takamura, D., Morinaga, R., Nakamuta, N., Yamamoto, Y.: Differences in respiratory changes and Fos expression in the ventrolateral medulla of rats exposed to hypoxia, hypercapnia, and hypercapnic hypoxia / Respir. Physiol. Neurobiol. 215:64-72 (2015)</p> <p>⑤. Wakai, J., Kizaki, K., Yamaguchi-Yamada, M., Yamamoto, Y.: Differences in tyrosine hydroxylase expression after short-term hypoxia, hypercapnia or hypercapnic hypoxia in rat carotid body / Respir. Physiol. Neurobiol. 173:95-100 (2010)</p>