

## 研究成果の刊行に関する一覧表

## 雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Nishimura Y, <u>Kanda Y</u> , Sone H, Aoyama H.	Oxidative Stress as a Common Key Event in Developmental Neurotoxicity.	Oxid Med Cell Longev.	2021	6685204	2021
辻嘉代子, 佐塚文乃, 諫田 泰成	new approach methodologiesの活用による新たな薬理評価法の開発	日本薬理学雑誌	156	208-213	2021
Yamashita, R., Takahashi, Y., Takashima, K., Okano, H., Ojiro, R., Tang, Q., Kikuchi, S., Kobayashi, M., Ogawa, B., Jin, M., Kubota, R., Ikarashi, Y., Yoshida, T., Shibutani, M.	Induction of cellular senescence as a late effect and BDNF-TrkB signaling-mediated ameliorating effect on disruption of hippocampal neurogenesis after developmental exposure to lead acetate in rats.	Toxicology	456	152782	2021
Takahashi, Y., Yamashita, R., Okano, H., Takashima, K., Ogawa, B., Ojiro, R., Tang, Q., Ozawa, S., Woo, G. H., YOSHIDA, T., Shibutani, M.	Aberrant neurogenesis and late onset suppression of synaptophysin plasticity as well as sustained neuroinflammation in the hippocampal dentate gyrus after developmental exposure to ethanol in rats.	Toxicology	462	152958	2021
Shimizu, S., Maeda, N., Takahashi, Y., Uomoto, S., Takesue, K., Ojirō, R., Tang, Q., Ozawa, S., Okano, H., Takashima, K., Woo, G. H., Yoshida, T., Shibutani, M.	Oral exposure to aluminum chloride for 28 days suppresses neural stem cell proliferation and increases mature granule cells in adult hippocampus, while hippocampal neurogenesis of young-adult rats	Journal of Applied Toxicology			in press
Takahashi, Y., Okano, H., Takashima, K., Ojiro, R., Tang, Q., Ozawa, S., Ogawa, B., Woo, G. H., Yoshida, T., <u>Shibutani, M.</u>	Oral exposure to high-dose ethanol for 28 days in rats reduces neural stem cells and immediate nascent neural progenitor cells as well as FOS-expressing newborn granule cells in adult hippocampal neurogenesis	Toxicology Letters			in press