

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
Yamada S., Kubo Y., Yamazaki D., Sekino Y., Nomura Y., Yoshida S., Kanda Y.	Tributyltin Inhibits Neural Induction of Human Induced Pluripotent Stem Cells.	Toxicol In Vitro.	34	257-263	2016
Asanagi M., Yamada S., Hirata N., Itagaki H., Kotake Y., Sekino Y., Kanda Y.	Tributyltin induces G2/M cell cycle arrest via NAD(+)-dependent isocitrate dehydrogenase in human embryonic carcinoma cells.	J Toxicol Sci.	41	207-215	2016
Hirata N., Yamada S., Asanagi M., Sekino Y., Kanda Y.	Nicotine induces mitochondrial fission through mitofusin degradation in human multipotent embryonic carcinoma cells.	Biochem Biophys Res Commun.	470	300-305	2016
Yamada S., Kubo Y., Yamazaki D., Sekino Y., Kanda Y.	Chlorpyrifos inhibits neural induction via Mfn1-mediated mitochondrial dysfunction in human induced pluripotent stem cells.	Sci Rep.	7	40925	2017
Yamada S., Kubo Y., Yamazaki D., Sekino Y., Nomura Y., Yoshida S., Kanda Y.	Tributyltin Inhibits Neural Induction of Human Induced Pluripotent Stem Cells.	Sci Rep.	8	12155	2018
Yamada S., Yamazaki D., Kanda Y.	Silver nanoparticles inhibit neural induction in human induced pluripotent stem cells.	Nanotoxicology		1-11	2018
Yamada S., Yamazaki D., Kanda Y.	5-Fluorouracil inhibits neural induction via Mfn1/2 reduction in human induced pluripotent stem cells.	J Toxicol Sci.	43	727-734	2018
Fueta Y., Sekino Y., Yoshida S., Kanda Y., Ueno S.	Prenatal exposure to valproic acid alters the development of excitability in the postnatal rat hippocampus.	Neurotoxicology	65	1-8	2018
Fueta Y., Ishidao T., Ueno S., Yoshida Y., Kanda Y., Hori H.	Prenatal exposure to 1-bromopropane causes delayed adverse effects on hippocampal neuronal excitability in the CA1 subfield of rat offspring.	J Occup Health	60	74-79	2018
佐塚文乃, 山田茂, 山崎大樹, 諫田泰成	ヒトiPS細胞を用いた医薬品の副作用予測法の開発と国際標準化	情報技術強会		印刷中	
Yamazaki D., Kanda Y., Sekino Y.	Field potential recording method using multi-electrode array system-Cellular responses in human iPSC-derived cardiomyocytes and rodent brain-derived neurons-.	BUNSEKI	7	290-295	2017
Mabuchi H., Ong HY., Watanabe K., Yoshida S., Hozumi N.	Visualization of Spatially Distributed Bioactive Molecules Using Enzyme-Linked Photo Assay.	IEEJ Trans Fund Materials	136	99-104	2016
Ishidao T, Fueta Y, Ueno S, Yoshida Y, Hori H.	A cross-fostering analysis of bromine ion concentration in rats that inhaled 1-bromopropane vapor.	J Occup Health	58	241-246	2016

Urushiyama D., Suda W., Ohnishi E., Araki R., Kiyoshima C., Kurakazu M., Sanui A., Yotsumoto F., Murata M., Nabeshima K., Yasunaga S., Saito S., Nomiyama M., Hattori M., Miyamoto S., Hata K.	Microbiome profile of the amniotic fluid as a predictive biomarker of perinatal outcome.	Sci Rep.	7	12171	2017
Kawai T., Hata K.	Reproductive/Developmental Abnormalities Induced by Epigenetic Aberrations and Possible Environmental Causes.	Nihon Eiseigaku Zasshi.	71	195-199	2016
Ito Y., Maehara K., Kaneki E., Matsuoka K., Sugahara N., Miyata T., Kamura H., Yamaguchi Y., Kono A., Nakabayashi K., Migita O., Higashimoto K., Soejima H., Okamoto A., Nakamura H., Kimura T., Wake N., Taniguchi T., Hata K.	Novel Nonsense Mutation in the NLRP7 Gene Associated with Recurrent Hydatidiform Mole.	Gynecol Obstet Invest.	81	353-358	2016
Nohara K., Okamura K., Suzuki T., Murai H., Ito T., Shinjo K., Takumi S., Michikawa T., Kondo Y., Hata K.	Augmenting effects of gestational arsenite exposure of C3H mice on the hepatic tumors of the F2 male offspring via the F1 male offspring.	J Appl Toxicol.	36	105-112	2016
Kawai T., Yamada T., Abe K., Okamura K., Kamura H., Akaishi R., Minakami H., Nakabayashi K., Hata K.	Increased epigenetic alterations at the promoters of transcriptional regulators following inadequate maternal gestational weight gain.	Sci Rep.	5	14224	2015