

研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書 籍 名	出版社名	出版地	出版年	ページ
該当なし							

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
Miyaso H, Yokota S (Co-First), Suga K, Hashimoto Y, Kouno C, Nagahori K, Itoh M, Kitajima S	Histological differences between the central and peripheral areas of the testes of busulfan-administrated mice	J Toxicol Sci	49(4)	139-149	2024
Tsukiboshi Y, Noguchi A, Horita H, Mikami Y, Yokota S, Ogata K, Yoshioka H	Let-7c-5p associate with inhibition of phenobarbital-induced cell proliferation in human palate cells	Biochem Biophys Res Commun	696	149516	2024
Hashimoto K, Arakawa H, Imamura R, Nishimura T, Kitajima S, Sato T, Makiyama K, Ongawa T, Yokota S	A novel alternative method for long-term evaluation of male reproductive toxicity and its recovery using a pre-pubertal mouse testis organ culture system	J Appl Toxicol	44	784-793	2024
Tsukiboshi Y, Horita H, Mikami Y, Yokota S, Ogata K, Yoshioka H	Involvement of microRNA-4680-3p against phenytoin-induced cell proliferation inhibition in human palate cells	J Toxicol Sci	49(1)	1-8	2024

Tominaga S, Yoshioka H, Yokota S, Tsukiboshi Y, Suzui M, Nagai M, Hara H, Maeda T, Miura N	Copper-induced diurnal hepatic toxicity associated with Cyp2 and Per1 in mice	Environ Health Prev Med	28	78-86	2023
Yokota S, Wakabayama T, Miyasaka H, Suga K, Fujinoki M, Kaneko S, Kitajima S	Reactive blue 2 label for protamine in late-haploid spermatids and spermatozoa and can be used for toxicity evaluation	Andrologia	2023	1-12	2023
Tsukiboshi Y, Mikami Y, Horiuchi H, Ogata A, Noguchi A, Yokota S, Ogata K, Yoshioka H	Protective effect of Sasa veitchii extract against all-trans-retinoic acid-induced inhibition of proliferation of cultured human palate cells	Nagoya J Med Sci	In press		2023
Yoshioka H, Waku S, Moriishi T, Tsukiboshi Y, Yokota S, Miura N, Yoshikawa M, Matsui N, Inagaki N, Matsushita Y, Nakao M	Sasa veitchii extract alleviates non-alcoholic steatohepatitis in methionine-choline deficient diet-induced mice by regulating peroxisome proliferation-activated receptor alpha	Traditional and Kanpo	10(3)	259-268	2023
Miyauchi A, Akashi T, Yokota S, Taquahashi Y, Hirose A, Hinojo M, Yoshida H, Kurokawa M, Watanabe W	Effects of inhalation of multi-walled carbon nanotube (MWCNT) on respiratory syncytial virus (RSV) infection in mice	J Toxicol Sci	48(7)	411-420	2023

Saito H, Yokota S*, Kitajima S	Immunohistochemical analysis of the vimentin filaments in Sertoli cells is a powerful tool for the prediction of spermatogenic dysfunction	Acta Histochemica	125(5)	152046	2023
横田理	小動物用コンパクトMRIを用いた非侵襲的画像解析の毒性評価への応用—動物からヒトへのトランスレーショナルリサーチを目指して—	中毒研究	37(1)	63-69	2024
Saito H, Furukawa Y, Sasaki T, Kitajima S, Kanno J, Tanemura K.	Behavioral effects of adult male mice induced by low-level acetaminophen, imidacloprid, and nicotine exposure in early-life.	Front Neurosci	17	1239808	2023
齊藤 洋克	農薬等の化学物質曝露によって生じる情動認知行動毒性	Jpn J Clin Toxicol	37	70-75	2024
齊藤 洋克、北嶋聡	化学物質を発生-発達期に曝露した際の情動認知行動影響検出	化学物質と環境：化学物質と環境との調和をめざす情報誌	184	3-6	2024
Kaneko S, Okada Y, Yokota S, Takamatsu K	Reactive Blue Dye: Highlights of Vacuolization in Human Sperm	J Med Diagn Meth	12 (2)	No. 1000400	2023
Yoshioka H, Yokota S, Tominaga S, Tsukiboshi Y, Suzui M, Shinohara Y, Yoshikawa M, Sasaki H, Sasaki N, Maeda T, Miura N	Involvement of Bmal1 and Clock in bromobenzene metabolite-induced diurnal renal toxicity	Biological Pharmacol Bull	In press		2023

sukiboshi Y, Ogata A, Noguchi A, Mikami Y, Yokota S, Ogata K, Yoshioka H	Sasa veitchii extract protects phenytoin-induced cell proliferation inhibition in human lip mesenchymal cells through modulation of miR-27b-5p	Biomedical Research (Tokyo)	44 (2)	73–80	2023
Yokota S, Miyaso H, Hirai T, Suga K, Wakayama T, Taquahashi Y, Kitajima S	Development of a non-invasive method to evaluate testicular toxicity using a novel compact magnetic resonance imaging system	J Toxicol Sci	48(2)	57-64	2023
Miyaso H, Takanashi K, Nagahori K, Li Z, Kawata S, Kuramasu M, Wu X, Ogata Y, Yoshioka H, Matsuno Y, Yokota S, Itoh M	Neonatal corticosterone administration increases p27-positive Sertoli cell number and decreases Sertoli cell number in the testes of mice in prepuberty	Sci Rep	12(1)	19402	2022
Horibata K, Takasawa H, Hojo M, Taquahashi Y, Shigano M, Yokota S, Kobayashi N, Sugiyama K, Honma M, Hamada S	In vivo genotoxicity assessment of a multi-walled carbon nanotube in a mouse ex vivo culture	Genes and Environment	44(1)	24	2022
Hojo M, Maeno A, Sakamoto Y, Ohnuki A, Takeda Y, Yamamoto Y, Ikushima K, Inaba R, Suzuki J, Taquahashi Y, Yokota S, Kobayashi N, Ohnishi M, Goto Y, Numanashi T, Tsuda H, Alexander DB, Kanno J, Hirose A, Inomata A, Nakae D	Two-year intermittent exposure of a multi-walled carbon nanotube by intratracheal instillation induces lung tumors and pleural mesotheliomas in F344 rats	Particle and Fibre Toxicology	19(1)	38	2022

横田理、押尾茂	化学物質曝露により生じる雄性生殖機能障害と発生・発達毒性	DOHaD研究	11(2)	103-108	2023
Sasaki T, Saito H, Furukawa Y, Tominaga T, Kitajima S, Kanno J, Tanemura K.	Exposure to bisphenol A or its phenolic analogs during early life induces different types of anxiety-like behaviors after maturity in male mice.	J Toxicol Sci	48(4)	211-219	2023
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高橋 祐次、齊藤洋克、栗形 麻樹子、北嶋 聡	加圧式定量噴霧式吸入器 (pMDI) 製剤のげっ歯類を対象とした鼻部ばく露装置の開発	Jpn J Clin Toxicol	35	255-259	2022
Wakayama T, Yokota S, Noguchi K, Sugawara T, Sonoda K, Wanta A	Quantitative Evaluation of Spermatogenesis by Histochemistry	Histochemistry and Cell Biology	157(3)	287-295	2022
Yokota S	Evaluation of sperm epigenome as a molecular index of reproductive toxicity for elucidating the mechanisms of transgenerational inheritance	BIO Clinica	37(1)	41-47	2022
Sekine N, Yokota S (Co-First), Oshio S	Sperm morphology is different in two common mouse strains	BPB Reports	4	162-165	2021

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Yokota S, Sekine N, Wakayama T, Oshio S	Impact of chronic vitamin A excess on spermatogenesis in mice	Andrology	9(5)	1579-1592	2021
Sasaki T, Saito H, Hiradate Y, Hara K, Tanemura K.	Behavioural effects in mice orally exposed to domoic acid or ibotenic acid are influenced by developmental stages and sex differences.	Biochem Biophys Res Commun	558	175-182	2021
Taquahashi Y, Saito H, Kuwagata M, Kitajima S.	Development of an inhalation exposure system of a pressurized metered-dose inhaler (pMDI) formulation for small experimental animals.	Fundam Toxicol Sci	8	169-175	2021