

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
Kobayashi T, Kishimoto S, Watanabe S, Yoshioaka Y, Toyoda T, Ogawa K, Watanabe K, Totsuka Y, Wakabayashi K, Miyoshi N	Cytotoxic Homo- and Hetero-Dimers of o-toluidine, o-anisidine, and Aniline Formed by In Vitro Metabolism	Chem Res Toxicol	35(9)	1625-1630	2022
Narita T, Tsunematsu Y, Miyoshi N, Komiya M, Hamoya T, Fujii G, Yoshikawa Y, Sato M, Kawanishi M, Sugimura H, Itawashita Y, Totsuka Y, Terasaki M, Watanabe K, Wakabayashi K, Mutoh M	Induction of DNA Damage in Mouse Colonorectum by Administration of Colibactin-producing Escherichia coli, Isolated from a Patient With Colorectal Cancer	In Vivo	36(2)	628-634	2022
Hasegawa S, Shoji Y, Kato M, Elzawahry A, Nagai M, Gi M, Suzuki S, Watabuchi H, Mimaki S, Tsuchihara T, Totsuka Y	Whole genome sequencing analysis of model organisms elucidates the association between environmental factors and human cancer development	Int J Mol Sci	25(20)	11191	2024

Watanabe K, Komiyama M, Obikane A, Miyazaki T, Ishino K, Ikeda K, Hashigami K, Hashizume H, Ishitsuka Y, Fukui T, Gi M, Suzuki S, Wanibuchi H, Totsuka Y	Development of a genotoxicity/carcinogenicity assessment method by DNA adductome analysis	Mutat Res Genet Toxicol Environ Mutagen	899	503821	2024
Imai T, Ishigamori R, Naruse M, Ochiai M, Maru Y, Hippo Y, Totsuka Y	Bridging toxicological properties of environmental chemicals between animals and humans using healthy organoid systems	J Toxicol Sci	49(10)	425-434	2024
Suzuki S, Gi M, Komiyama M, Obikane A, Vachiraarunwong A, Fujioka M, Kakehashi A, Totsuka Y, Wanibuchi H	Evaluation of the mechanisms involved in the development of bladder toxicity following exposure to occupational bladder cancer causative chemicals using DNA adductome analysis	Biomolecules	14	36	2023
Yamamoto T, Gi M, Yamashita S, Suzuki S, Fujioka M, Vachiraarunwong A, Guo R, Qiu G, Kakehashi A, Kato M, Uchida J, Wanibuchi H	DNA methylation aberrations in dimethylarsinic acid-induced bladder carcinogenesis	Cancers (Basel)	15	5274	2023
Yokota Y, Suzuki S, Gi M, Yamagata Y, Yonekura N, Fujioka M, Kakehashi A, Koda S, Suehara H, Wanibuchi H	o-Toluidine metabolism and effects in the urinary bladder of humanized-liver mice	Toxicology	488	153483	2023
Yamamoto S, Kato M, Takeyama Y, Azuma Y, Yukimatsu N, Hirayama Y, Ohtoshi T, Yamazaki T, Fujioka M, Gi M, Wanibuchi H, Uchida J	Irradiation plus myeloid-derived suppressor cell-targeted therapy for overcoming treatment resistance in immunologically cold urothelial carcinoma	Br J Cancer	128(12)	2197-2205	2023

Suzuki S, Gi M, Komiya M, Obikane A, Vachiraarunwong A, Fujioka M, Kakehashi A, Totsuka Y, Wanibuchi H	Evaluation of the mechanisms involved in the development of bladder toxicity following exposure to occupational bladder cancer causative chemicals using DNA adductome analysis	Biomolecules	14(1)		2023
Suzuki S, Gi M, Fujioka M, Kakehashi A, Wanibuchi H	Dimethylarsinic acid induces bladder carcinogenesis via the amphiregulin pathway	Toxicol Lett	384	128–135	2023
Yamaguchi T, Gi M, Fujioka M, Suzuki S, Oishi Y, Wanibuchi H	A carcinogenicity study of diphenylarsinic acid in C57BL/6J mice in drinking water for 78 weeks	J Toxicol Pathol	36	123–129	2023
Vachiraarunwong A, Gi M, Kiyono T, Suzuki S, Fujioka M, Qiu G, Guo R, Yamamoto T, Kakehashi A, Shiota M, Wanibuchi H	Characterizing the toxicological responses to inorganic arsenicals and their metabolites in immortalized human bladder epithelial cells	Arch Toxicol	98	2065–2084	2024
Gi M, Suzuki S, Kanki M, Yokohira M, Tsukamoto T, Fujioka M, Vachiraarunwong A, Qiu G, Guo R, Wanibuchi H	A novel support vector machine-based 1-day, single-dose prediction model of genotoxic hepatocarcinogenicity in rats	Arch Toxicol	98	2711–2730	2024
Suzuki S, Gi M, Kobayashi T, Miyoshi N, Yoneda N, Uehara S, Yokota Y, Noura I, Fujioka M, Vachiraarunwong A, Kakehashi A, Sumizu H, Wanibuchi H	Urinary bladder carcinogenic potential of 4,4'-methylenebis(2-chloroaniline) in humanized-liver mice	Toxicol Sci	202	210–219	2024

Suzuki S, Gi M, Yanagiba Y, Yoneda N, Uehara S, Yokota Y, Noura I, Fujioka M, Vachira-arunwong A, Kakehashi A, Koda S, Suemizu H, Wanibuchi H	Metabolism and effects of acetoaceto- α -toluidine in the urinary bladder of humanized-liver mice	J Toxicol Pathol	38	59–67	2025
Noura I, Suzuki S, Gi M, Fujioka M, Matsue T, Kakehashi A, Wanibuchi H	Comparative analysis of the toxic effects on the mouse lung of 4 weeks exposure to the heated tobacco product ploomTECH+ and 3R4F reference cigarettes	J Toxicol Pathol	38	147–154	2025
Fujioka M, Suzuki S, Gi M, Noura I, Vachira-arunwong A, Kakehashi A, Wanibuchi H	Nicotine promotes the development of invasive bladder carcinoma in rats	J Toxicol Pathol	38	161–165	2025
Imai T, et al.	Different types of reactions to E7386 among colorectal cancer patient-derived organoids and corresponding CAFs	Oncol Lett	24(1)	221	2023
Ishigamori R, et al.	The potential of organoids in toxicologic pathology: Histopathological and immunohistochemical evaluation of a mouse normal tissue-derived organoid-based carcinogenesis model	J Toxicol Pathol	35(3)	211–223	2022
Imai, T. Naruse, M. Machida, Y. Fujii, G. Murah, M. Ochiai, M. Takahashi, M. Nakagama, H	Feeding a High-Fat Diet for a Limited Duration Increases Cancer Incidence in a Breast Cancer Model	Nutr Cancer	75	713–725	2023

Ono R, Kuwagata M, Naruse M, Watanabe A, Takano M, Hasegawa T, Teakashi H, Yoshioka Y, Ochiyama T, Hirabayashi Y, Kitajima S	Extracellular vesicle small RNAs secreted from mouse amniotic fluid induced by repeated oral administration of VPA to pregnant mice	Fundam Toxicol Sci	11(1)	37–56	2024
Yamakawa D, Tsuboi J, Kasahara K, Matsuda C, Nishimura Y, Kodama T, Katayama N, Watanabe M, Inagaki M	Cilia-mediated Insulin/Akt and ST2/JNK Signaling Pathways Regulate the Recovery of Muscle Injury	Adv Sci (Weinheim)		202202632	2022
Semba R, Uchida K, Hirokawata Y, Shiraishi T, Onishi T, Sasaki T, Inoue T, Watanabe M, Miyamoto H	A simple risk stratification model for prostate cancer using histopathologic findings of radical prostatectomy	Am J Clin Pathol		aqae049	2024
Leventoux N, Morimoto S, Ishikawa M, Nakamura S, Ozawa F, Kobayashi R, Watanabe H, Supakul S, Okamoto S, Zhou Z, Kobayashi H, Kato C, Hirokawa Y, Aiba I, Takahashi S, Shibata S, Takao M, Yoshida M, Endo F, Yamakawa K, Kokubo Y, Okano H	Aberrant CHCHD2-associated mitochondrial pathology in Kii ALS/PDC astrocytes	Acta Neuropathol	147(1)	84	2024
Takeuchi Y, Wang Y, Sasaki K, Sato O, Tsuchikawa T, Wang L, Amaishi Y, Okamoto S, Mineno J, Hirokawa Y, Hatanaka KC, Hatanaka Y, Kato T, Shiku H, Hirano S	Exhaustion, rather than lack of infiltration and persistence, of CAR-T cells hampers the efficacy of CAR-T therapy in an orthotopic PDAC xenograft model	Biomed Pharmacother	170	116052	2024

Komada M, Nishimura Y	Epigenetics and Neuroinflammation Associated With Neurodevelopmental Disorders: A Microglial Perspective	Front Cell Dev Biol	10	852752	2022
Nishimura Y, Kuurosawa K	Analysis of Gene-Environment Interactions Related to Developmental Disorders	Front Pharmacol		10.3389	2022
Saito M, Otsu W, Miyadera K, Nishimura Y	Recent advances in the understanding of cilia mechanisms and their applications as therapeutic targets	Front Mol Biosci	10	1232188	2023
Wakai E, Shimizu T, Otaki S, Koiwa J, Tammaru S, Nishimura Y	Lansoprazole Ameliorates Isoniazid-Induced Liver Injury	Pharmaceuticals	17	82	2024
西村 有平	一次繊毛を介した脂肪前駆細胞・間葉系前駆細胞の機能制御	日本薬理学雑誌	159(4)		2024