

## 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
Hasegawa S, Shoji Y, Kato M, Elzawahry A, Nagai M, Gi M, Suzuki S, Wanibuchi H, Mimaki S, Tsuchihara T, <u>Totsuka Y.</u>	Whole genome sequencing analysis of model organisms elucidates the association between environmental factors and human cancer development.	International Journal of Molecular Sciences	25	11191	2024
Watanabe K, Komiyama M, Obikanene A, Miyazaki T, Ishino K, Ikegami K, Hashizume H, Ishitsuka Y, Fukui T, Gi M, Suzuki S, Wanibuchi H, <u>Totsuka Y.</u>	Development of a genotoxicity/carcinogenicity assessment method by DNA adductome analysis.	Mutation Research - Genetic Toxicology and Environmental Mutagenesis	899	503821	2024
Imai T, Ishigamori R, <u>Naruse M</u> , Ochiai M, Maru Y, Hippo Y, <u>Totsuka Y.</u>	Bridging toxicological properties of environmental chemicals between animals and humans using healthy organoid systems.	The Journal of Toxicological Sciences	49 (10)	425–434	2024
Vachiraarunwong A, Gi M, Kiyno T, Suzuki S, <u>Fujioka M</u> , 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.	Archives of Toxicology	98	2065–2084	2024
Gi M, Suzuki S, Kanki M, Yokohira M, Tsukamoto T, <u>Fujioka M</u> , Vachiraarunwong A, Qiu G, Guo R, Wanibuchi H.	A novel support vector machine-based 1-day single-dose predictivity model of genotoxic hepatocarcinogenicity in rats.	Archives of Toxicology	98	2711–2730	2024

Suzuki S, Gi M, Kobayashi T, Miyoshi N, Yoneda N, Uehara S, Yokota Y, Noura I, <b>Fujioka M</b> , Vachiraarunwong A, Kakehashi A, Sueemizu H, Wanibuchi H.	Urinary bladder carcinogenic potential of 4,4'-methylenebis(2-chloroaniline) in humanized liver mice.	Toxicological Sciences	202	210–219	2024
Suzuki S, Gi M, Yanagiba Y, Yoneda N, Uehara S, Yokota Y, Noura I, <b>Fujioka M</b> , Vachiraarunwong A, Kakehashi A, Koda S, Sueemizu H, Wanibuchi H.	Metabolism and effects of acetoaceto-o-toluidine in the urinary bladder of humanized liver mice.	Journal of Toxicologic Pathology	38	59–67	2025
Noura I, Suzuki S, Gi M, <b>Fujioka M</b> , 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.	Journal of Toxicologic Pathology	38	147–154	2025
<b>Fujioka M</b> , Suzuki S, Gi M, Noura I, Vachiraarunwong A, Kakehashi A, Wanibuchi H.	Nicotine promotes the development of invasive bladder carcinoma in rats.	Journal of Toxicologic Pathology	38	161–165	2025
Ono R, Kuwagata M, <b>Naruse M</b> , Watanabe A, Takakano M, Hasegawa T, Takashima H, Yoshioka Y, Ochiya T, Hirabayashi Y, Kitajima S.	Extracellular vesicle small RNAs secreted from mouse amniotic fluid induced by repeated oral administration of VPA to pregnant mice.	Fundamental Toxicological Sciences	11(1)	37–56	2024
Kanayama K, Imai H, Hashizume R, Matsuda C, Usugi E, Hirakawa Y, Watanabe M.	Extrachromosomal DNA dynamics contribute to intratumoural receptor tyrosine kinase genetic heterogeneity and drug resistance in gastric cancer.	Molecular Cancer Research	doi: 10.1152/mcr.2024.0741.	8/1541-7786.MCR-24-0741.	2025

西村 有平	一次纖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)	188-191	2024
-------	-----------------------------	---------	---------	---------	------