

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
Suzuki S, Gi M, Yanagiba Y, Yone da N, Uehara S, Yokota Y, Noura I, Fujioka M, Vachiraarunwong A, Kakehashi A, Koda S, Suemizu H, Wanibuchi H.	Metabolism and effects of acetoaceto-o-toluidine in the urinary bladder of humanized-liver mice.	J Toxicol Pathol	38	59-67	2025
Praseatsook K, Vachiraarunwong A, Taya S, Setthaya P, Sato K, Wanibuchi H, Wongpoomchai R, Dejkriengkraikul P, Gi M, Yodkeree S.	Anticancer and Antioxidant Effects of Bioactive Peptides from Black Soldier Fly Larvae ( <i>Hermetia illucens</i> ).	Nutrients	17	645	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	147-54	2025
Nakano M, Gi M, Toyooka T, Suzuki S, Wanibuchi H, Takebayashi T.	Occupational health topics series on the effects of chemicals: epidemiological and toxicological risk assessments of ortho-toluidine for bladder cancer.	J Occup Health	67	uiaf005	2025
Fujioka M, Suzuki S, Gi M, Noura I, Vachiraarunwong A, Kakehashi A, Wanibuchi H.	Nicotine promotes the development of invasive bladder carcinoma in rats.	J Toxicol Pathol	38	161-5	2025
Zhang QY, Zhong MT, Gi M, Chen YK, Lai MQ, Liu JY, Liu YM, Wang Q, Xie XL.	Inulin alleviates perfluorooctanoic acid-induced intestinal injury in mice by modulating the PI3K/AKT/mTOR signaling pathway.	Environ Pollut.	342	123090	2024

Zhang QY, Lai MQ, Chen YK, Zhong MT, <u>Gi M</u> , Wang Q, Xie XL. Inulin alleviates GenX-induced intestinal injury in mice by modulating the MAPK pathway, cell cycle, and cell adhesion proteins. Environ Pollut. 2024; 124974.	Inulin alleviates GenX-induced intestinal injury in mice by modulating the MAPK pathway, cell cycle, and cell adhesion proteins.	Environ Pollut.	362	124974	2024
Watanabe K, Komiya M, Obikane A, Miyazaki T, Ishino K, Ikegami K, Hashizume H, Ishitsuka Y, Fukui T, <u>Gi M</u> , <u>Suzuki S</u> , Wanibuchi H, <u>Totsuka Y</u> .	Development of a genotoxicity/carcinogenicity assessment method by DNA adductome analysis.	Mutat Res Genet Toxicol Environ Mutagen	899	503821	2024
Vachiraarunwong A, <u>Gi M</u> , Kiyono T, <u>Suzuki S</u> , <u>Fujio ka M</u> , Qiu G, Guo R, Yamamoto T, Kakehashi A, Shio ta 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
<u>Suzuki S</u> , <u>Gi M</u> , Kobayashi T, Miyoshi N, Yoneda N, Uehara S, Yokota Y, Noura I, Fujio ka M, Vachiraarunwong A, Kakehashi A, Suemizu H, Wanibuchi H.	Urinary bladder carcinogenic potential of 4,4'-methylenebis(2-chloroaniline) in humanized-liver mice.	Toxicol Sci	202	210-219	2024
<u>Gi M</u> , <u>Suzuki S</u> , Kanki M, Yokohira M, Tsukamoto T, <u>Fujio ka M</u> , 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

Parsons BL, Beal MA, Dearfield KL, Douglas GR, <u>Gi M</u> , Gollapudi BB, Heflich RH, Horiba K, Kenyon M, Long AS, Lovell DP, Lynch AM, Myers MB, Pfuhler S, Vespa A, Zeller A, Johnson GE, White PA.	Severity of effect considerations regarding the use of mutation as a toxicological endpoint for risk assessment: A report from the 8th International Workshop on Genotoxicity Testing (IWGT).	Environ Mol Mutagen.		1-23	2024
Iso T, Suzuki K, Murata Y, Hirose N, Umano T, Horibata K, Sugiyama KI, Hirose A, Masumura K, <u>Matsumoto M.</u>	Lack of in vivo mutagenicity of carbendazim in the liver and glandular stomach of Mutamice.	Genes Environ	46	7	2024
Imai T, Ishigamori R, Naruse M, Ochiai M, Maru Y, Hippo Y, <u>Totsuka Y.</u>	Bridging toxicological properties of environmental chemicals between animals and humans using healthy organoid systems.	J Toxicol Sci	49(10)	425-434	2024
Hirose N, Hasegawa S, Umano T, Murata Y, Iso T, Inoue K, Yamada T, Masumura K, <u>Matsumoto M.</u>	Summary information of human health hazard assessment of existing chemical substances (X).	Bull. Natl Inst. Health Sci	142	63-70	2024
Hasegawa S, Shoji Y, Kato M, Elzawahry A, Nagai M, <u>Gi M</u> , <u>Suzuki S</u> , Wanibuchi H, Mima S, Tsuchihara T, <u>Totsuka Y.</u>	Whole genome sequencing analysis of model organisms elucidates the association between environmental factors and human cancer development.	Int J Mol Sci	25		2024