

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
Morozumi R, Shimizu N, Amimoto T, Yamamoto J, Tsuda M.	A chemical labeling method for selective conjugation to DNA 3'-phosphoglycolate termini.	Nucleosides Nucleotides Nucleic Acids.			2026(Online ahead of print)
Yauk CL, Lynch AM, Dobrovolsky VN, Schuler M, Smith-Roe SL, Fitzgerald D, Higgins J, Honarvar N, Le Curieux F, Matsumura S, Minocherhomji S, Recio L, Salk JJ, Sugiyama KI, Suzuki T, Wills JW, Marchetti F	Application of error-corrected sequencing technologies for in vivo regulatory mutagenicity assessment	Regul Toxicol Pharmacol	164	1059	2026
Mitsumoto T, Ishihii Y, Takimoto N, Takasu S, Namiki M, Toyoda T, Ogawa K	Evaluation of 2-isopropyl-N-2,3-trimethylbutyramide by a comprehensive toxicity study using gpt delta rats	Toxicol Appl Pharmacol	507	117686	2026
Maeda-Tateishi T, Nagata Y, Imanishi Y, Hirakawa T, Tanaka SS, Emoto M, Gi M	Evaluation of tumor clonality with chemical carcinogenesis in a mouse model of visualized X chromosome inactivation	J Toxicol Pathol			2026

Vachiraarunwong A, Fujioka M, Alexander DB, Suzuki S, Guo R, Qiu G, Kawamura Y, Shibano K, Noura I, Praseatsook K, Akane H, Takasu S, Tsuda H, Ogawa K, Waniuchi H, Gi M	Developing a novel in vitro toxicity assay for predicting inhalation toxicity in rats	Toxicol Lett	415	111803	2026
Saleh DM, Ahmed OHM, Alexander DB, Alexander WT, Ogawa K, Gi M, Naiki-Ito A, Abdallah S, Tsuda H	Use of the TIPS Technique as a Possible Method of Acute Inhalation Toxicity Assessment	J Appl Toxicol			2026
Inoue K, Hirabayashi Y, Azuma A	Detailed hazard assessment of ethylbenzene to establish an indoor air quality guideline in Japan	Environ Health Prev Med	30	34	2025
Matsumoto M, Natsume M, Iso T, Umamo T, Murata Y, Masumura K, Horibata K, Sugiyama KI	Increased mutagenicity in the liver of Muon Mouse females following oral treatment with commercial-grade toluene diisocyanate	Genes Environ	47	12	2025
Hotani T, Goto M, Otsuki Y, Matsuda S, Wada N, Shinohara M, Matsuda T, Yokoi M, Sugawara K, Ohsaki Y, Sakai W	Dynamics of Fanconi anemia protein D2 in association with nuclear lipid droplet formation	J Cell Sci	138(21)	jcs264430	2025

Takimoto N, Ishihara Y, Mitsumoto T, Takasu S, Namiki M, Toyoda T, Shibutani M, Ogawa K	Involvement of nuclear atrophy of binucleated hepatocytes in the large micronucleus formation induced by rat hepatocarcinogen acetamide	Toxicol Appl Pharmacol	496	117243	2025
鈴木孝昌	Error-corrected next generation sequencing (ecNGS) の現状	毒性質問箱	27号	50-55	2025
Gi M, Suzuki S, Saleh DM, Ahmed OHM, Alexander WT, Fujioka M, Vachiraarunwong A, Guo R, Qiu G, Noura I, Kakehashi A, Xie XL, Tsuruoka S, Hirose A, Naiki-Ito A, Tsuda H, Wanibuchi H	Comparative Gene Expression Analysis of Malignant Mesothelioma and Lung Adenocarcinomas Induced by Multi-Walled Carbon Nanotube-7 and Double-Walled Carbon Nanotubes in Rats: Distinct Molecular Signatures and Canonical Pathways	Nanomaterials (Basel)	15(23)		2025
Ahmed OHM, Saleh DM, Alexander WT, Takahase H, Taquahashi Y, Hojo M, Maeno A, Fukumachi K, Gi M, Hirose A, Tsuruoka S, Takahashi S, Tsuda H, Naiki-Ito A	Comparative Carcinogenicity of Double-Walled Carbon Nanotubes of Different Lengths Administered by Intratracheal Installation into Rat Lungs	Nanomaterials (Basel)	15(18)		2025
Guo R, Gi M, Kiyono T, Vachiraarunwong A, Suzuki S, Fujioka M, Qiu G, Prasertsook K, Kawamura Y, Kakehashi A, Noura I, Xie X, Wanibuchi H	Construction of a Novel 3D Urinary Bladder Mucosa Model and Its Application in Toxicity Assessment of Arsenicals	Toxics	13(10)		2025

Turner MC, Golderis L, Guenet P, Hopf N, Quintanilla-Vega B, Soares-Lima SC, Chaiklieng S, Da Silva J, Fustinoni S, Gi M, Heck JE, Huauaux F, Johanson G, Kirkeleit J, Kirsanov K, Richiardi L, Teixeira JP, Terro n A, Topinka J, White MC, Benbrahim-Tallaa L, Facchin C, Kunzmann A, Madia F, Pasqual E, Wedekind R, Deng X, Suonio E, Viegas S, Barry A, Dolatk hah R, Dongora n RA, Gonzalez -Gil EM, Onyije FM, Mattock H, de Conti A, Schubauer-Berig an MK	Carcinogenicity of automotive gasoline and some oxygenated gasoline additives	Lancet Oncol	26(5)	548-549	2025
Suzuki S, Gilm, Yanagiba Y, Yoneda N, Uehara S, Yokota Y, Noura I, Fujiooka M, Vachira arunwong 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 Pa	38(1)	59-67	2025
Praseatsook K, Vachiraarunwong A, Taya S, Setthaya P, Sato K, Wanibuchi H, Wongpoomchaisai R, Dejkriengkraikul P, Gilm, Yodkeree S	Anticancer and Antioxidant Effects of Bioactive Peptides from Black Soldier Fly Larvae (Hermetia illucens)	Nutrients	17(4)		2025

Praseatsook K, Vachiraarunwong A, Sato K, Ditsook S, Wanibuchi H, Taya S, Wongpoomchai R, Dejkriengkraikul P, Gi M, Yodkeeree S	Chemopreventive Effects of Bioactive Peptides Derived from Black Soldier Fly Larvae Protein Hydrolysates in a Rat Model of Early-Stage Colorectal Carcinogenesis	Int J Mol Sci	26(13)		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 Ploom TECH+ and 3R4F reference cigarettes	J Toxicol Pathol	38(2)	147-154	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(1)		2025
Kakehashi A, Suzuki S, Nishidai Y, Hagihara A, Ikenaga H, Shiota M, Qiu G, Noura I, Kuwae Y, Vachiraarunwong A, Fujioka M, Gi M, Kawada N, Wanibuchi H	The Impact of Peroxiredoxin 3 on Molecular Testing, Diagnosis, and Prognosis in Human Pancreatic Ductal Adenocarcinoma	Cancers (Basel)	17(13)		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(2)	161-165	2025

Honda H, Suzuki T, Kitajima M, Kondo NI, Miyata K, Utsunomiya S, Yamada M	The new era shaped by environmental genome monitoring - symposium of the Japanese environmental mutagen and genome society (JEMS), 2024.	Genes Environ	47	6	2025
Matsumura S, Hosoi S, Hirose T, Otsubo Y, Saito K, Miyazawa M, Kawade A, Hakura A, Kikuchi D, Asakura S, Koyama N, Okada Y, Chikura S, Kimoto T, Masumura K, Suzuki T, Sugiyama KI.	Whole genome mutagenicity evaluation using Hawk-Seq™ demonstrates high inter-laboratory reproducibility and concordance with the transgenic rodent gene mutation assay.	Genes Environ	47	13	2025