

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
該当無し							

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
Kawashima A, Inoue K	Re-evaluation of the reduced heart weights in male rats in a 28-day oral repeated-dose toxicity study of tetramethylammonium hydroxide.	<i>Regulatory Toxicology and Pharmacology</i>	153	105712	2024
Kawashima A, Inoue K, Ushida K, Kai K, Yoshida-Yamashita LY, Masumura K	Derivation of the human health hazard assessment value of tetramethylammonium hydroxide (TMAH) under the Japan Chemical Substances Control Law.	<i>Fundamental Toxicological Sciences</i>	11	267-278	2024
Hosoi S, Hirose T, Matsumura S, Otsubo Y, Saito K, Miyazawa M, Suzuki T, Masumura K, Sugiyama KI	Effect of sequencing platforms on the sensitivity of chemical mutation detection using Hawk-Seq™.	<i>Genes Environment</i>	46	20	2024
Iso T, Suzuki K, Murata Y, Hirose N, Umano T, Horibata K, Sugiyama KI, Hirose A, Masumura K, Matsumoto M	Lack of <i>in vivo</i> mutagenicity of carbendazim in the liver and glandular stomach of MutaMic	<i>Genes Environment</i>	46	7	2024

Kuroda K, <u>Ishii Y</u> , Takasu S, Kijima A, Matsushita K, <u>Masumura K</u> , Nohmi T, Umemura T	Possible contribution of 8-hydroxydeoxyguanosine to gene mutations in the kidney DNA of gpt delta rats following potassium bromate treatment.	<i>Mutat Res.</i>	894	503729	2024
Iwasaki K, Tojo A, Kobayashi H, Shimizu K, Kamimura Y, Horikoshi Y, Fukuto A, Sun J, <u>Yasui M</u> , Honma M, Okabe A, Fujiki R, Nakajima NI, Kaneda A, Tashiro S, Sassa A, Ura K.	Dose-dependent effects of histone methyltransferase NSD2 on site-specific double-strand break repair.	<i>Genes Cells</i>	29(11)	951-965	2024
Nakano T, Akamatsu K, Kohzaki M, <u>Tsuda M</u> , Hirayama R, Sassa A, <u>Yasui M</u> , Shoulka my MI, Hiromoto T, Tamada T, Ide H, Shikazono N.	Deciphering repair pathways of clustered DNA damage in human TK6 cells: insights from atomic force microscopy direct visualization.	<i>Nucleic Acids Res.</i>	53(1)	gkae1077	2025
築茂由則, 吉田徳幸, 大岡伸通, 内田恵理子, 鈴木孝昌, 米満研三, 上間匡, 本間正充, 合田幸広, 井上貴雄	共通ウイルスゲノムRNAを用いたCOVID-19診断用核酸増幅検査薬の一斉性能評価試験.	医薬品医療機器レギュラトリーサイエンス	55	295-310	2024
Furihata C., <u>Suzuki T.</u>	Four functional genotoxic marker genes (Bax, Btg2, Ccng1, and Cdkn1a) discriminate genotoxic hepatocarcinogens from non-genotoxic hepatocarcinogens and non-genotoxic non-hepatocarcinogens in rat public toxicogenomics data, Open TG-GATES.	<i>Genes Environ.</i>	46	28	2024

Froetschl R., Corton JC., Li H., Aubrecht J., Scott S. Auerbach SS., Caiment F., Doktorova TY., Fujita Y., Jennen D., Koyama N., Meier MJ., Mezencev R., Recio L., <u>Suzuki T.</u> , Yauk CL.	Consensus findings of a n IWGT Workshop on using Transcriptomic Biomarkers to Predict Genotoxicity. Environ.	<i>Mol. Mutagen.</i>		doi: 10.1002/em.22645	2025
Corton JC, Auerbach SS, Koyama N., Mezencev R., Yauk CL., <u>Suzuki T</u>	Review and meta-analysis of gene expression biomarkers predictive of chemical-induced genotoxicity in vivo.	<i>Mol. Mutagen.</i>		doi: 10. 1002/em.22646	2025
Shimizu N, <u>Izawa K</u> , Washif M, Morozumi R, Hirata K, <u>Tsuda T</u>	Role of TDP2 in the repair of DNA damage induced by the radiomimetic drug Bleomycin.	<i>Genes Environ</i>	47	7	2025
Nakamura K., <u>Ishii Y.</u> , Takasu S., Namiki M., Somar M., Takimoto N., Matsushita K., Shibutani M., Oelgawa K.	Chromosome aberrations cause tumorigenesis through chromosomal rearrangements in the hepatocarcinogenesis rat model.	<i>Cancer Science</i>	115	3612-3621	2024