

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
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
Kasamatsu T, Kitazawa A, Tajima S, Kaneko M, Sugiyama KI, Yamada M, Yasui M, Masumura K, Horibata K, Honma M.	Development of a new quantitative structure-activity relationship model for predicting Ames mutagenicity of food flavor chemicals using StarDrop™ auto-Modeller™.	Genes and Environment	43	16	2021
Masumura K, Ando T, Ukai A, Fujiwara S, Yokose S, Xinyue Y, Suzuki T, Hayashi H, Nohmi T, Takagi H, Honma M.	New homozygous gpt delta transgenic rat strain improves an efficiency of the in vivo mutagenicity assay.	Genes and Environment	43	25	2021
Aoki Y, Ohno M, Matsumoto M, Masumura K, Nohmi T, Tsuzuki T.	Characteristic mutations induced in the small intestine of Msh2-knockout gpt delta mice.	Genes and Environment	43	27	2021
Honma M, Yamada M, Yasui M, Horibata K, Sugiyama KI, Masumura K.	In vivo and in vitro mutagenicity of perillaldehyde and cinnamaldehyde.	Genes and Environment	43	30	2021
Masumura K, Ando T, Toyoda-Hokaiwado N, Ukai A, Nohmi T, Honma M.	Comparison of the frequencies of ENU-induced point mutations in male germ cells and inherited germline mutations in their offspring.	Genes and Environment	43	43	2021
Sassa A, Fukuda T, Nakamura A, Sato R, Fujiwara S, Ukai A, Takada S, Sugiyama KI, Honma M, Yasui M.	Follow-up Genotoxicity assessment of Ames-positive/equivocal chemicals using the improved thymidine kinase gene mutation assay in DNA repair-deficient human TK6 cells.	Mutagenesis	36	331-338	2021
Honma M, Yamada M, Yasui M, Horibata K, Sugiyama KI, Masumura K.	Genotoxicity assessment of food-flavoring chemicals used in Japan.	Toxicol. Rep.	9	1008-1012	2022

佐々彰	DNA修復の機能不全に起因する自己炎症性疾患の分子病態	BIO Clinica	39(2)	81-83	2024
Takimoto N., Ishii Y., Mitsumoto T., Takasu S., Namiki M., Shibutani M., Ogawa K.	Formation of hepatocyte cytoplasmic inclusions and their contribution to methylcarbamate-induced hepatocarcinogenesis in F344 rats.	Toxicol. Sci.	198 (1)	40-49	2024
Kuroda K., Ishii Y., Takasu S., Kijima A., Matsushita K., Masumura T., Nohmi T., Umemura T.	Possible contribution of 8-hydroxydeoxyguanosine to gene mutations in the kidney DNA of gpt delta rats following potassium bromate treatment.	Mutat. Res.	894	503729	2024
Mitsumoto T., Ishii Y., Takimoto N., Takasu S., Namiki M., Nohmi T., Umemura T., Ogawa K.	Site-specific genotoxicity of rubidium: localization and histopathological changes in the kidneys of rats.	Arch. Toxicol.	97 (12)	3273-3283	2023
Ishii Y., Liang Shi, Takasu S., Ogawa K., Umemura T.	A 13-week comprehensive toxicity study with adductome analysis demonstrates the toxicity, genotoxicity, and carcinogenicity of the natural flavoring agent elemicin	Food Chem. Toxicol.	179	113965	2023
Ishii Y., Namiki M., Takasu S., Nakamura K., Takimoto N., Mitsumoto T., Ogawa K.	Lack of genotoxic mechanisms in isoeugenol-induced hepatocellular tumorigenesis in male mice.	Jpn. J. Food Chem. Safety	30 (1)	9-22	2023
佐々彰	内因性DNA損傷を起因とした自己炎症性疾患発症の分子機構	BIO Clinica	38(9)	71-73	2023