

## 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
本間正充	遺伝毒性	日本毒性学会 教育委員会	トキシコロジー (第3版)	朝倉書店	東京	2017	128-141

## 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
Petkov, PI, Schultz T W, Honma M, Kirilov K, Kotov S, Mekenyan OG.	Predicting in vitro genotoxicity by mouse lymphoma L5178Y thymidine kinase mutation assay (MLA): Accounting for simulated metabolic activation of chemicals.	Computational Toxicology	4	45-53	2017
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, 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

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Sassa A, Fukuda T, Nakamura A, Sato R, Fujiwara S, Ukai A, Takeda 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
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