

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
Suzuki T, Matsumoto K, Honma M, Nohmi T	Impact of DNA polymerase ζ mutations on genotoxic thresholds of oxidative mutagens.	Mutat Res.	828	10-14	2018
You X, Ando T, Xi J, Cao Y, Liu W, Zhang X, Honma M, Masumura K, Luan Y.	Gene mutation and micronucleus assays in gpt delta mice treated with 2,2',4,4'-tetrabromodiphenyl ether.	Mutagenesis	33	153-160	2018
Petkov, PI, Schultz TW, 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
Gadaleta D, Porta N, Vrontaki E, Manganelli S, Manganaro A, Sello G, Honma M, Benfenati E.	Integrating computational methods to predict mutagenicity of aromatic azo compounds.	J Environ Sci Health C Environ Carcinog Ecotoxicol Rev.	35	239-257	2017
本間正充	食品に含まれる化学物質のリスクアセスメントと遺伝毒性評価	FFIジャーナル	223	8-16	2018
Grúz P, Shimizu M, Sugiyama KI, Honma M.	Mutagenicity of ω -3 fatty acid peroxidation products in the Ames test.	Mutat Res.	819	14-19	2017

Kanemaru Y, Suzuki T, Sassa A, Matsumoto K, Adachi N, Honma M, Numazawa S, Nohmi T.	DNA polymerase kappa protects human cells against MMC-induced genotoxicity through error-free translesion DNA synthesis.	Genes Environ.	39	6	2017
Sugiyama, K., Furusawa, H., Grúz, P., Honma, M	Detection of epigenetic mutagens including anthracene-derived compounds using yeast <i>FLO1</i> promoter GFP reporter gene assay	Mutagenesis	32	429-435	2017
Fukai, E, Sato, H, Watanabe, M, Nakae, D, Totsuka, Y.	Establishment of an in vivo simulating co-culture assay platform for genotoxicity of multi-walled carbon nanotubes.	Cancer Sci.	109	1024-1031.	2018
Toyoda T, Totsuka Y, Matsuehita K, Morikawa T, Miyoshi N, Wakabayashi K, Ogawa K.	γ -H2AX formation in the urinary bladder of rats treated with two norharman derivatives obtained from o-toluidine and aniline.	Journal of Applied Toxicology	16		2017
Akiba N, Shiizaki K, Matsushima Y, Endo O, Inaba K, Totsuka Y.	Influence of GSH S-transferase on the mutagenicity induced by dichloromethane and 1,2-dichloropropane.	Mutagenesis	32	455-462	2017
Kato T, Toyooka T, Ibuki Y, Masuda S, Watanabe M, Totsuka Y.	Effect of Physicochemical Character Differences on the Genotoxic Potential of Kaolin.	Genes Environ	39	12	2017
Someya K, Nakatsukasa H, Ito M, Kondo T, Tateda KI, Akanuma T, Koya I, Sanosaka T, Kobayashi I.	Improvement of Foxp3 stability through CNS2 demethylation by TET enzyme induction and activation. Int. Immunol	Int. Immunol.	29	365-375	2017
Hashimoto, A., Yamanaka, T., Takamura-Enya, T.	Synthesis of novel fluorescently labeled water-soluble fullerenes and their application to its cellular uptake and distribution properties	J Nanopart Res	19:	402	2017

Misaki K, Takamura- Enya T, Ogawa H, Takamori K, Yanagida M.	Tumour-promoting activity of polycyclic aromatic hydrocarbons and their oxygenated or nitrated derivatives.	Mutagenesis.	31	205-13	2016
Takamura- Enya T, Tokutake M.	Novel speciation analysis of copper in river water: observation of soluble anionic copper–ligand complexes	Limnology	17,	. 117-125	2016