

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
Barber C, Amberg A, Custer L, Dobo KL, Glowienke S, Van Gompel J, Gutsell S, Harvey J, Honma M, Kenyon MO, Kruhlak N, Muster W, Stavitskaya L, Teasdale A, Vessey J, Wichard J	Establishing best practise in the application of expert review of mutagenicity under ICH M7.	Regul Toxicol Pharmacol.	73	367 - 377	2015
Petko IP, Patlewicz G, Terry, Schultz W, Honma M, Todorov M, Kotov S, Dimitrov SD, Donner M, Mekenyan OC	A feasibility study: Can information collected to classify for mutagenicity be informative in predicting carcinogenicity?	Regul Toxicol Pharmacol.	72	17-25	2015
Canipa S, Cayley A, Drewe WC, Williams RV, Hamada S, Hirose A, Honma M, Morita T	Using in vitro structural alerts for chromosome damage to predict in vivo activity and direct future testing	Mutagenesis	31	17 - 25	2015
Morita T, Uno Y, Honma M, Kojima H, Hayashi H, Tice RR, Corvino R, Schechtman L	The JaCVAM International Validation Study on the in vivo Comet Assay: Selection of Test Chemicals.	Mutation Research	786-788	14-44	2015
Morita T, Hamada S, Masumura K, Wakata A, Maniwa J, Takasawa H, Yasunaga K, Hashizume T, Honma M	Evaluation of the sensitivity and specificity of in vivo erythrocyte micronucleus and transgenic rodent gene mutation tests to detect rodent carcinogens.	Mutation Research	802	1-29	2016
森田 健	LD50値による毒性評価手法の変遷	中毒研究	28	388-391	2015
Okamura H, Abe H, Hasegawa-Baba H, Saito K, Sekiya F, Hayashi S, Mirokuji Y, Maruyama S, Ono A, Nakajima M, Degawa M, Ozawa S, Shibutani, Maitani T	The Japan Flavour and Fragrance Materials Association's (JFFMA) safety assessment of acetal food flavouring substances uniquely used in Japan.	Food Addit Contam Part A Chem Anal Control Expo Risk Assess	32	1384-1396	2015

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Hirata-Koizumi M, Fujii S, Kato H, Matsumoto M, Takahashi M, Ono A, Hirose A	Repeated dose and reproductive/developmental toxicity of long-chain perfluoroalkyl carboxylic acids in rats: perfluorohexadecanoic acid and perfluorotetradecanoic acid.	Fundam. Toxicol. Sci.	2	177-190	2015
Ono A, Kobayashi K, Serizawa H, Kawamura T, Kato H, Matsumoto M, Takahashi M, Hirata- Koizumi M, Matsushima Y, Hirose	A repeated dose 28-day oral toxicity study of β -bromostyrene in rats.	Fundam. Toxicol. Sci.	2	191 - 200	2015
松本真理子、清水将史、宮地繁樹、菅谷芳雄、広瀬明彦	OECD化学物質共同評価プログラム：第6回化学物質共同評価会議概要	化学生物総合管理	11	37 - 45	2015
Manganelli S, Benfenati E, Manganaro A, Kulkarni S, Barton-MacLaren TS, Honma M	New quantitative structure-activity relationship models improve predictability of Ames mutagenicity for aromatic azo compounds.	Toxicol Sci.	153	316-326	2016
Petkov PI, Schultz TW, Donner EM, Honma M, Morita T, Hamada S, Wakata A, Mishima M, Maniwa J, Todorov M, Kaloyanova E, Kotov S, Mekenyan OG	Integrated approach to testing and assessment for predicting rodent genotoxic carcinogenicity.	Journal of Applied. Toxicology	36	1536-1550	2016
Benfenati E, Belli M, Borges T, Casimiro E, Cester J, Fernandez A, Gini G, Honma M, Kinzler M, Knauf R, Manganaro A, Mombelli E, Petoumenou MI, Paparella M, Paris P, Raitano G	Results of a round-robin exercise on read-across.	SAR and QSAR in Environmental Research	27	371-384	2016
Morita T, Hamada S, Masumura K, Wakata A, Maniwa J, Takasawa H, Yasunaga K, Hashizume T, Honma M	Evaluation of the sensitivity and specificity of in vivo erythrocytemicronucleus and transgenic rodent gene mutation tests to detect rodent carcinogens.	Mutat. Res.	802	1-29	2016

Ahlberg E, Amberg A, Beilke LD, Bower D, Cross KP, Custer L, Ford KA, Van Gompel J, Harvey J, Honma M, Jolly R, Joossens E, Kemper RA, Kenyon M, Kruhlak N, Kuhnke L, Leavitt P, Nealen R, Neilan C, Quigley DP, Shuey D, Spirkl HP, Stavitskaya L, Teasdale A, White A, Wichard J, Zwickl C, Myatt GJ	Extending (Q)SARs to incorporate proprietary knowledge for regulatory purposes: A case study using aromatic amine mutagenicity.	Regul Toxicol Pharmacol.	77	1-12	2016
Amberg A, Beilke L, Bercecu J, Bower D, Brigo A, Cross KP, Custer L, Dobo K, Dowdy E, Ford KA, Glowienke S, Van Gompel J, Harvey J, Hasselgren C, Honma M, Jolly R, Kemper R, Kenyon M, Kruhlak N, Leavitt P, Miller S, Muster W, Nicolette J, Plaper A, Powlsey M, Quigley DP, Reddy MV, Spirkl HP, Stavitskaya L, Teasdale A, Weiner S, Welch DS, White A, Wichard J, Myatt GJ	Principles and procedures for implementation of ICH M7 recommended (Q)SAR analyses.	Regul Toxicol Pharmacol.	77	13-24	2016
大内 淳子、山田 隆志	化粧品安全性評価のためのコンピュータ予測モデルの活用.	Cosmetic Stage	10	1-8	2016
Takahashi M, Matsumoto M, Yamada T, Ono A, and Hirose A	Summary information of human health hazard assessment of existing chemical substances	<i>Bull. Natl Inst. Health Sci.</i>	134	79-83	2016
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

Horibe A, Odashima S, Hamasuna N, Morita T, Hayashi M	Weight of contribution of <i>in vitro</i> chromosomal aberration assay for evaluation of pesticides: Experience of risk assessment at the Food Safety Commission of Japan	Regulatory Toxicology and Pharmacology	95	133-141	2018
K. Saito, Y. Hasegawa-Baba, F. Sekiya, S. Hayashi, Y. Mirokuji, H. Okamura, S. Maruyama, A. Ono, M. Nakajima, M. Degawa, S. Ozawa, M. Shibutani and T. Maitani	Japan Flavour and Fragrance Materials Association's (JFFMA) safety assessment of food-flavouring substances uniquely used in Japan that belong to the class of aliphatic primary alcohols, aldehydes, carboxylic acids, acetals and esters containing additional oxygenated functional groups.	<i>Food additives & contaminants. Part A, Chemistry, analysis, control, exposure & risk assessment</i>	34(9)	1474-1484	2017
S. Tanabe, K. Kobayashi, M. Matsumoto, H. Serizawa, T. Igarashi, T. Yamada, A. Hirose.	Toxicity of repeated 28-day oral administration of acenaphthylene in rats.	Fundam. Toxicol. Sci.	4	247-259	2017
M. Matsumoto, T. Iso, H. Yamaguchi, T. Igarashi, T. Yamada, A. Hirose.	Summary information of human health hazard assessment of existing chemical substances (III)	Bull. Natl. Inst. Health Sci.	135	39-44	2017
T. Yamada and A. Hirose	Case study on the use of an integrated approach to testing and assessment for the repeated-dose toxicity of phenolic benzotriazoles	Organisation for Economic Co-operation and Development (OECD)	271	1-44	2017
M. Matsumoto, M. Furukawa, K. Kobayashi, T. Iso, T. Igarashi, T. Yamada, A. Hirose.	A 28-day repeated oral-dose toxicity study of insecticide synergist N-(2-ethylhexyl)-1-isopropyl-4-methylbicyclo[2.2.2] oct-5-ene-2,3-dicarbonylimide in rats.	Fundam. Toxicol. Sci.	5	1-11	2018
T. Yamada, Y. Tanaka, R. Hasegawa, T. Igarashi, A. Hirose.	Male-specific prolongation of prothombin time by industrial chemicals.	Fundam. Toxicol. Sci.	5	75-82	2018