

研究成果の刊行に関する一覧表

書籍

発表者氏名	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
Hibi D, Yokoo Y, Suzuki Y, Ishii Y, Jin M, Kijima A, Nohmi T, <u>Nishikawa A</u> , Umemura T.	Lack of genotoxic mechanisms in early-stage furan-induced hepatocellular tumorigenesis in gpt delta rats.	J Appl Toxicol.	Feb;37(2)	142-149	2017
Hirata T, Cho YM, Toyoda T, Akagi JI, Suzuki I, <u>Nishikawa A</u> , <u>Ogawa K</u> .	Lack of in vivo mutagenicity of 1,2-dichloropropane and dichloromethane in the livers of gpt delta rats administered singly or in combination.	J Appl Toxicol.			2016

Suzuki, I., Cho, Y-M., Hirata, T., Toyoda, T., Akagi, J., Nakamura, Y., Park, E-Y., Sasaki, A., Nakamura, T., Okamoto, S., Shirota, K., Suetome, N., <u>Nishikawa, A.</u> <u>Ogawa, K.</u>	4-Methylthio-3-butenyl isothiocyanate (<i>Raphasatin</i>) exerts chemopreventive effects against esophageal carcinogenesis in rats	Journal of Toxicologic Pathology	29	237-246	2016
Suzuki, I., Cho, Y-M., Hirata, T., Toyoda, T., Akagi, J., Nakamura, Y., Sasaki, A., Nakamura, T., Okamoto, S., Shirota, K., Suetome, N., <u>Nishikawa, A.</u> <u>Ogawa, K.</u>	Toxic effects of 4-methylthio-3-butenyl isothiocyanate(<i>Raphasatin</i>) in the rat urinary bladder without genotoxicity	Journal of Applied Toxicology	37	485-494	2017
Matsushita, K., Toyoda, T., Inoue, K., Morikawa, T., Sone, M. and <u>Ogawa, K.</u>	Spontaneous infarcted adenoma of the mammary gland in a Wistar Hannover GALAS rat	Journal of Toxicologic Pathology,	30	57-62	2017
Toyoda, T., Cho, Y-M., Akagi, J., Mizuta, Y., Matsushita, K.,	Altered susceptibility of an obese rat model to 13-week subchronic	Journal of Toxicologic Sciences	42	1-11	2017

<u>Nishikawa, A.</u> , Imaida, K. <u>Ogawa, K.</u>	toxicity induced by 3-monochloropropane- 1,2-diol				
Nonaka, M., Amakasu, K., Saegusa, Y., Naota, M., Nishimura, T., <u>Ogawa, K.</u> <u>Nishikawa, A.</u>	Non-neoplastic lesions found only in the two-year bioassays but not in shorter toxicity studies of rats	Regulatory Toxicology and Pharmacolog y	86	199-204	2017
Cho, Y-M., Hasumura, M., Imai, T., Takami S., <u>Nishikawa A.</u> and <u>Ogawa, K.</u>	Horseradish extract promotes urinary bladder carcinogenesis when administered to F344 rats in drinking water	Journal of Applied Toxicology			In press
<u>小島 肇</u>	日本で開発または評価 された OECD テストガイ ドライン	生物化学的 測定研究会 年報	20		2016
<u>小島 肇</u>	皮膚毒性評価に関する 最近の話題	評価方法, 第17回日本 毒性学会生 涯教育講習 会テキスト		89-108	2016
Barroso J, Ahn IY, Caldeira C, Carmichael PL, Casey W, Coecke S, Curren R, Desprez B, Eskes C, Griesinger C,	International Harmonization and Cooperation in the Validation of Alternative Methods	Advance in Experimenta l Medicine and Biology	856	343-386	2016

Guo J, Hill E, Roi AJ, <u>Kojima H</u> , Li J, Lim CH, Moura W, <u>Nishikawa A</u> , Park H, Peng S, Presgrave O, Singer T, Sohn SJ, Westmoreland C, Whelan M, Yang X, Yang Y, Zuang V.					
<u>小島 肇</u>	皮膚細胞を用いた最新の in vitro 皮膚安全性評価研究	月刊コスメティックステージ	12	1-4	2016
<u>小島 肇</u> , <u>西川秋佳</u>	日本動物実験代替法評価センター(JaCVAM)平成 27 年度報告書	AATEX- JaCVAM	5(1)	45-56	2016
Yamamoto N, Kato Y, Sato A, Hiramatsu N, Yamashita H, Ohkuma M, Miyachi E, Horiguchi M, Hirano K, <u>Kojima H</u> :	Establishment of a new immortalized human corneal epithelial cell line (iHCE-NY1) for use in evaluating eye irritancy by in vitro test methods	In Vitro Cell. Dev. Biol.- Animal.,	52(7)	742-748	2016
Yamaguchi H, <u>Kojima H</u> , Takezawa T:	Predictive performance of the Vitrigel-eye irritancy test method using 118 chemicals	J Appl Toxicol.	36(8)	1025-1037	2016

小島 肇	皮膚毒性評価に関する最近の話題, 評価方法	第 17 回日本毒性学会生涯教育講習会テキスト		89-108	2016
Uchino T, Kuroda Y, Ishida S, Yamashita K, Miyazaki H, Oshikata A, Shimizu K, <u>Kojima H</u> , Takezawa T, Akiyama T, Ikarashi Y:	Increase of 2-integrin on adhesion of THP-1 cells to collagen vitrigel membrane	Biosci Biotechnol Biochem.	4	1-6	2016
Marx U, Andersson TB, Bahinski A, Beilmann M, Beken S, Cassee FR, Cirit M, Daneshian, Fitzpatrick S, Frey O, Gaertner C, Giese C, Griffith L, Hartung T, Heringa MB, Hoeng J, Jong WH, <u>Kojima H</u> , Kuehnl J, Leist M, Luch A, Maschmeyer I, Sakharov D, Sips AJAM, Steger-Hartmann T, Tagle DA, Tonevitsky A, Tralau T, Tsyb S, Stolpe A, Vandebriel R,	Biology-inspired microphysiological system approaches to solve the prediction dilemma of substance testing	ALTEX.	33(3)	272-321	2016

Vulto P, Wang J, Wiest J, Rodenburg M, Roth A.					
Barroso J, Ahn IY, Caldeira C, Carmichael PL, Casey W, Coecke S, Curren R, Desprez B, Eskes C, Griesinger C, Guo J, Hill E, Roi AJ, <u>Kojima H</u> , Li J, Lim CH, Moura W, <u>Nishikawa A</u> , Park H, Peng S, Presgrave O, Singer T, Sohn SJ, Westmoreland C, Whelan M, Yang X, Yang Y, Zuang V	International Harmonization and Cooperation in the Validation of Alternative Methods	Advance in Experimental Medicine and Biology. Validation of Alternative Methods for Toxicity Testing Springer		343-386	2016
<u>Kojima H</u> .	Safety Assessment of Cosmetic Ingredients	COSMETIC SCIENCE AND TECHNOLOGY: THEORETICAL PRINCIPLES AND APPLICATIONS, Elsevier		793-803	2017
M. Matsumoto, H. Todo, T. Akiyama, M. Hirata-Koizumi, K. Sugibayashi, Y.	Risk assessment of skin lightening cosmetics containing hydroquinone	Regul Toxicol Pharmacol,	81	128-135	2016

Ikarashi, <u>A. Ono</u> , A. Hirose and K. Yokoyama					
M. Hirata- Koizumi, R. Ise, H. Kato, T. Matsuyama, T. Nishimaki-Mogami, M. Takahashi, <u>A.</u> <u>Ono</u> , M. Ema and A. Hirose	Transcriptome analyses demonstrate that Peroxisome Proliferator- Activated Receptor (PPAR) activity of an ultraviolet absorber, 2-(2'- hydroxy-3',5'-di- tert- butylphenyl)benzotri- azole, as possible mechanism of their toxicity and the gender differences	J Toxicol Sci,	41, (5)	693-700	2016
<u>Satomi Onoue</u> , Yoshiki Seto, Hideyuki Sato, Hayato Nishida, Morihiro Hirota, Takao Ashikaga, Anne Marie Api, David Basketter, Yoshiki Tokura:	Chemical photoallergy: photobiochemical mechanisms, classification, and risk assessments	Journal of Dermatologi- cal Sciences	85(1)	4-11	2017
Hiroto Ohtake, Yukiko Suzuki, Masashi Kato, Yoshiki Seto, <u>Satomi Onoue</u>	Photosafety testing of dermally-applied chemicals based on photochemical and cassette-dosing pharmacokinetic data	Asian Journal of Pharmaceuti- cal Sciences	11(1)	237-8	2016

Yoshiki Seto, Hiroto Ohtake, <u>Satomi Onoue</u>	Development of fluorometric reactive oxygen species assay for photosafety evaluation	Toxicology in Vitro	34	113-9	2016
Yoshiki Seto, Gen Suzuki, Sharon Shui Yee Leung, Hak-Kim Chan, <u>Satomi Onoue</u>	Development of an Improved Inhalable Powder Formulation of Pirfenidone by Spray-Drying: In Vitro Characterization and Pharmacokinetic Profiling	Pharmaceutical Research	33(6)	1447-55	2016
<u>Satomi Onoue</u> , Hiroto Ohtake, Gen Suzuki, Yoshiki Seto, Hayato Nishida, Morihiko Hirota, Takao Ashikaga, Hirokazu Kouzuki	Comparative study on prediction performance of photosafety testing tools on photoallergens	Toxicology in Vitro	33	147-52	2016
Sugiyama K, <u>Yamada M</u> , Awogi T, Hakura A	The strains recommended for use in the bacterial reverse mutation test (OECD guideline 471) can be certified as non-genetically modified organisms	Genes and Environ.	38	2	2016
Wada, K., Kato, Y., Ohnuma-Koyama, A., Takahashi, N.,	2-Nitroanisole-induced oxidative DNA damage in Salmonella	Mutation Research	816	18-23	2017

<u>Yamada, M.</u> , Matsumoto, K.	typhimurium and in rat urinary bladder cells				
Kimoto, T., Horibata, K., (省略 30 名), <u>Yamada, M.</u> , and Honma, M.	The PIGRET assay, a method for measuring Pig-a gene mutation in reticulocytes, is reliable as a short-term in vivo genotoxicity test: Summary of the MMS/JEMS-collaborative study across 16 laboratories using 24 chemicals	Mutation Research,	811	3-15	2016
Tsuji S., Ohbayashi T, <u>Yamakage K.</u> , Oshimura M., Tada M.	A Cytoplasmic form of Gaussia luciferase provides a highly sensitive test for cytotoxicity	PLoS One	May 26;11(5)	e015620 2.	2016