

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
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
Horibata K, Ukai A, Honma M	Evaluation of mutagenicity of acrylamide using RBC Pig-a and PIGRET assays by single peroral dose in rats	<i>Mutation Research</i>	In press	In press	2016
Johnson GE, Yamamoto M, Suzuki Y, Adachi H, Kyoya T, Takasawa H, <u>Horibata K</u> , Tsutsumi E, Wada K, Kikuzuki R, Yoshida I, Kimoto T, Maeda A, Narumi K	Measuring Reproducibility of Dose Response Data for the <i>Pig-a</i> Assay using Covariate Benchmark Dose Analysis	<i>Mutation Research</i>	In press	In press	2016
Gollapudi BB, Lynch AM, Heflich RH, Dertinger SD, Dobrovolsky VN, Froetschl R, <u>Horibata K</u> , Kenyon MO, Kimoto T, Lovell DP, Stankowski Jr LF, White PA, Witt KL, Tanir JY	The in vivo Pig-a assay: A report of the International Workshop On Genotoxicity Testing (IWGT) Workgroup.	<i>Mutation Research</i>	783	23-35	2015

<u>Horibata K.</u> , Kono S, Ishigami C, Zhang X, Aizawa M, Kako Y, Ishii T, Kosaki R, Saijo M, Tanaka K.	Constructive rescue of TFIIF instability by an alternative isoform of XPD derived from a mutated XPD allele in mild but not severe XP-D/CS.	<i>Journal of Human Genetics</i>	60(5)	259-65	2015
<u>Horibata K.</u> , Ukai A, Honma M	Evaluation of Rats' In Vivo Genotoxicity Induced by N-ethyl-N-nitrosourea in the RBC Pig-a, PIGRET, and gpt Assays.	<i>Genes and Environment</i>	36	199-202	2014
Wakasugi M, Sasaki T, Matsumoto M, Nagaoka M, Inoue K, Inobe M, <u>Horibata K.</u> , Tanaka K, Matsunaga T.	Nucleotide Excision Repair-dependent DNA Double-strand Break Formation and ATM Signaling Activation in Mammalian Quiescent Cells.	<i>The Journal of Biological Chemistry</i>	289	28730-7	2014
Onami S, Cho YM, Toyoda T, <u>Horibata K.</u> , Ishii Y, Umemura T, Honma M, Nohmi T, Nishikawa A, Ogawa K.	Absence of in vivo genotoxicity of 3-monochloropropane-1, 2-diol and associated fatty acid esters in a 4-week comprehensive toxicity study using F344 gpt delta rats.	<i>Mutagenesis</i>	29	295-302	2014
<u>Horibata K.</u> , Ukai A, Kimoto T, Suzuki T, Kamoshita N, Masumura K, Nohmi T, Honma M.	Evaluation of in vivo genotoxicity induced by N-ethyl-N-nitrosourea, benzo[a]pyrene, and 4-nitroquinoline-1-oxide in the Pig-a and gpt assays	<i>Environmental and Molecular Mutagenesis</i>	54(9)	747-54	2013
Kimoto T, <u>Horibata K.</u> , Chikura S, Hashimoto K, Itoh S, Sanada H, Muto S, Uno Y, Yamada M, Honma M.	Interlaboratory trial of the rat Pig-a mutation assay using an erythroid marker HIS49 antibody	<i>Mutation Research</i>	755(2)	126-34	2013