

Ⅲ. 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
Landsiedel R., Gamo M. Hirose A.	The Role of <i>In vivo</i> Screening Studies in Assessing Manufactured Nanomaterials	Takebayashi T., Landsiedel R., Gamo M. eds,	<i>In vivo</i> Inhalation Toxicity Screening Methods for Manufactured Nanomaterials	Springer Singapore		2019	1-21
Tsuda, H., Alexander D	Development of intratracheal intrapulmonary of spraying (TIPS) administration as a feasible assay method for testing the toxicity and carcinogenic potential of multiwall carbon nanotubes	Takebayashi T., Landsiedel R., Gamo M. eds	<i>In vivo</i> Inhalation Toxicity Screening Methods for Manufactured Nanomaterials	Springer Singapore		2019	145-163

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
Kobayashi K, Kuze J, Abe S, Takehara S, Minegishi G, Igarashi K, Kitajima S, Kanno J, Yamamoto T, Oshimura M, Kazuki Y.:	CYP3A4 Induction in the Liver and Intestine of Pregnane X Receptor/CYP3A-Humanized Mice: Approaches by Mass Spectrometry Imaging and Portal Blood Analysis.	<i>Mol Pharmacol</i>	96(5)	600-608	2019

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Ono R, Yasuhiko Y, Aisaki KI, Kitajima S, Kanno J, Hirabayashi Y. Numano T., Iigou M., Naiki-Ito A., Takase H., Hirose A., Taquahashi Y., Kanno J., Hirabayashi Y.	Exosome-mediated horizontal gene transfer occurs in double-strand break repair during genome editing.	<i>Communicati ons Biology</i>	2	Article number: 57	2019
Abdelhamid, M., Khaled AA., Takahashi S., Alexander BD, Tsuda H.	Carcinogenic effect of potassium octatitnate (POT) fibers in the lung and pleura of male Fischer 344 rats after intrapulmonary administration,	<i>Particle and Fibre Toxicology</i>	16	34	2019
Numano T., Higuchi H., Alexander D., Alexander W., Abdelgied M., Elgazzar AM., Saleh D, Takase H., Hirose A, Naiki-Ito A., Suzuki S., Takahashi S., Tsuda H.	MWCNT-7 administered to the lung by intratracheal instillation induces development of pleural mesothelioma in F344 rats,	<i>Cancer Sci</i>	110 (8)	2485-2492	2019
Fukamachi, K., Hagiwara Y., Futakuchi M., Alexander DB., Tsuda H., Suzui M.	Evaluation of a biomarker for the diagnosis of pancreas cancer using animal model.	<i>Toxicol. Pathol</i>	32(3)	135-141	2018
Abdelgied M., Elgazzar AM., Alexander D., Alexander W., Numano T., Iigo M., Naiki-Ito A., Takase H., Abdou KB., Hirose A., Taquahashi Y., Kanno J., Abdelhamid M., Tsuda H., Takahashi S.	Pulmonary and pleural toxicity of potassium octatitanate fibers, rutile titanium dioxide nanoparticles, and MWCNT-7 in male Fischer 344 rats	<i>Arch. Toxicol.</i>	93	909-920	2019

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Miyuchi A, Watanabe W, Akashi, T., Hashiguchi, S., Yoshida, H., Sugita, C., Kurokawa, M.	Effect of inactivated Streptococcus pneumoniae as non-pathogenic particles on the severity of pneumonia caused by respiratory syncytial virus infection in mice.	<i>Toxicol. Rep</i>	6	514-520	2019
Shemansky JM, McDaniel LP, Klimas C, Dertinger SD, Dobrovolsky VN, Kimoto T, Horibata K	Polli JE, Heflich RH: Pig-a gene mutation database	<i>Environ Mol Mutagen</i>	60(8)	759-762	2019
Horibata K, Sekimoto M, Sugiyama KI	Comprehensive framework between environment and genomic stability	<i>Genes Environ</i>	41	17	2019
Kirkland D, Uno Y, Luijten M, Beevers C, van Benthem J, Burlinson B, Dertinger S, Douglas GR, Hamada S, Horibata K, Lovell DP, Manjanatha M, Martus HJ, Mei N, Morita T, Ohyama W, Williams A	<i>In vivo</i> genotoxicity testing strategies: Report from the 7th International workshop on genotoxicity testing (IWGT)	<i>Mutat Res</i>	847	403035	2019