

Ⅱ．研究成果の刊行に関する一覧表

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雑誌

発表者氏名	論文タイトル名	発表誌名	巻名	ページ	出版年
Ono R, Yasuhiko Y, Aisaki K, Kitajima S, Kanno J, Yoko H.	Exosome-mediated horizontal gene transfer occurs in double-strand break repair during genome editing.	Commun Biol 2	doi: 10.103 8/s420 03-019 -0300- 2		2019
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-Huma nized Mice: Approaches by Mass Spectrometry Imaging and Portal Blood Analysis.	Mol Pharmacol	96(5)	600 - 608	2019
Abdelgied M, El-Gazzar AM, Alexander DB, Alexander WT, Numano T, Iigou M, Naiki-Ito A, Takase H, Abdou KA, 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.	Arch Toxicol.	doi: 10.100 7/s002 04-019 -02410 -z		2019
Yamashita S, Kogasaka Y, Hiradate Y, Tanemura K, Sendai Y.	Suppression of mosaic mutation by co-delivery of CRISPR associated protein 9 and three-primerepair exonuclease 2 into porcine zygotes via electroporation	J Reprod Dev.	doi: 10.126 2/jrd.2 019-08 8		2019
Saito H, Hara K, Tominaga T, Nakashima K, Tanemura K.	Early-life exposure to low levels of permethrin exerts impairments in learning and memory with the effects on neuronal and glial population in adult	J Appl Toxicol.	39(12)	1651- 1662	2019

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Kanamori M, Oikawa K, Tanemura K, Hara K.	Mammalian germ cell migration during development, growth, and homeostasis.	Reprod Med Biol.	doi: 10.1002/rmb2.12283	247 - 255	2019
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Umezu K, Yajima R, Hiradate Y, Yanai R, Numabe T, Hara K, Oikawa T, Tanemura K.	Improvement in blastocyst quality by neurotensin signaling via its receptors in bovine spermatozoa during in vitro fertilization.	J Reprod Dev.	65(2)	147 - 153	2019
Mishima M, Hoffmann D, Ichihara G, Kitajima S, Shibutani M, Furukawa S, Hirose A.	Derivation of acceptable daily exposure value for alanine, N,N-bis(carboxymethyl)-, trisodium salt.	Fund Toxicol Sci	5	167 - 170	2018
Hiradate Y, Sasaki E, Momose H, Asanuma H, Furuhashi K, Takai M, Aoshi T, Yamada H, Ishii KJ, Tanemura K, Mizukami T, Hamaguchi I.	Development of screening method for intranasal influenza vaccine and adjuvant safety in preclinical study.	Biologicals	55	43 - 52	2018

Sakai K, Ideta-Otsuka M, Saito H, Hiradate Y, Hara K, Igarashi K, Tanemura K.	Effects of doxorubicin on sperm DNA methylation in mouse models of testicular toxicity.	Biochem Biophys Res Commun	498(3)	674 - 679	2018
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Abdelgied M, El-Gazzar AM, Alexander DB, Alexander WT, Numano T, Iigou M, Naiki-Ito A,	Potassium octatitanate fibers induce persistent lung and pleural injury	Cancer Sci	109(7)	2164 - 2177	2018

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Saito H, Hara K, Tanemura K.	renatal and postnatal exposure to low levels of permethrin exerts reproductive effects in male mice.	Reprod Toxicol	74	108 - 115	2017
Ohtani N, Iwano H, Suda K, Tsuji E, Tanemura K, Inoue H, Yokota H.	Adverse effects of maternal exposure to bisphenol F on the anxiety- and depression-like behavior of offspring.	J Vet Med Sci	79(2)	432 - 439	2017