

Ⅲ. 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

	male mice.				
Goto M, Saito H, Hiradate Y, Hara K, Tanemura K..	Differences in resistance against osmotic challenge among C57BL/6, DBA/2 and their hybrid mice metaphase II (MII) stage oocytes.	Zygote	27(4)	250 - 254	2019
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
Kurata S, Hiradate Y, Umezu K, Hara K, Tanemura K.	Capacitation of mouse sperm is modulated by gamma-aminobutyric acid (GABA) concentration.	J Reprod Dev.	65(4)	327 - 334	2019
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