

研究成果の刊行に関する一覧表

著書 なし

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
Juliandi B, Tanemura K, Igarashi K, Tominaga T, Furukawa Y, Otsuka M, Moriyama N, Ikegami D, Abematsu M, Sanosaka T, Tsujimura K, Narita M, Kanno J, Nakashima K.	Reduced Adult Hippocampal Neurogenesis and Cognitive Impairments following Prenatal Treatment of the Antiepileptic Drug Valproic Acid.	Stem Cell Reports.	5(6)	996-1009	2015
Yabusaki R, Iwano H, Tsushima S, Koike N, Ohtani N, Tanemura K, Inoue H, Yokota H.	Weak activity of UDP-glucuronosyltransferase toward Bisphenol analogs in mouse perinatal development.	J Vet Med Sci.	77(11)	1479-1484	2015
Otaka K, Hiradate Y, Kobayashi N, Shirakata Y, Tanemura K.	Distribution of the sex chromosome during mouse spermatogenesis in testis tissue sections.	J Reprod Dev.	61(5)	375-381	2015
Nakano K, Nishio M, Kobayashi N, Hiradate Y, Hoshino Y, Sato E, Tanemura K.	Comparison of the effects of BPA and BPAF on oocyte spindle assembly and polar body release in mice.	Zygote.	24 April	172-180	2015

Ishikawa S, Hiraga K, Hiradate Y, Tanemura K.	The effects analysis of two neonicotinoid insecticides on in vitro maturation of porcine oocytes using hanging drop monoculture method.	J Vet Med Sci.	77(6)	725-728	2015
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Ito K., Sanosaka T., Igarashi K., Ideta-Otsuka M., Aizawa A., Uosaki Y., Noguchi A., Arakawa H., Nakashima K. & Takizawa T.	Identification of genes associated with the astrocyte-specific gene Gfap during astrocyte differentiation	Sci Rep	6	23903	2016

Murao N., Noguchi H. & Nakashima K.	Epigenetic regulation of neural stem cell property from embryo to adult	Neuroepi genetics	5	1-10	2016
Tsujimura K., Irie K., Nakashima H., Egashira Y., Fukao Y., Fujiwara M., Itoh M., Uesaka M., Imamura T., Nakahata Y., Yamashita Y., Abe T., Takamori S. & Nakashima K.	miR-199a Links MeCP2 with mTOR Signaling and Its Dysregulation Leads to Rett Syndrome Phenotypes	Cell Reports	12	1887-1901	2015
Nakamura A., Funaya H., Uezono N., Nakashima K., Ishida Y., Suzuki T., Wakana S. & Shibata T.	Low-cost three-dimensional gait analysis system for mice with an infrared depth sensor	Neurosci Res	100	55-62	2015
Noguchi H., Kimura A., Murao N., Matsuda T., Namihira M. & Nakashima K.	Expression of DNMT1 in neural stem/precursor cells is critical for survival of newly generated neurons in the adult hippocampus	Neurosci Res	95	1-11	2015
Andoh-Noda T., Akamatsu W., Miyake K., Matsumoto T., Yamaguchi R., Sanosaka T., Okada Y., Kobayashi T., Ohyama M., Nakashima K., Kurosawa H., Kubota T. & Okano H.	Differentiation of multipotent neural stem cells derived from Rett syndrome patients is biased toward the astrocytic lineage	Mol Brain	8	31	2015

Abdulhaleem M.F., Song X., Kawano R., Uezono N., Ito A., Ahmed G., Hossain M., Nakashima K., Tanaka H. & Ohta K.	Akhirin regulates the proliferation and differentiation of neural stem cells in intact and injured mouse spinal cord	Dev Neurobiol	75	494 -504	2015
Matsuda T., Murao N., Katano Y., Juliandi B., Kohyama J., Akira S., Kawai T. & Nakashima K.	TLR9 signalling in microglia attenuates seizure-induced aberrant neurogenesis in the adult hippocampus	Nat Commun	6	6514	2015
Hamazaki N., Uesaka M., Nakashima K., Agata K. & Imamura T.	Gene activation-associated long noncoding RNAs function in mouse preimplantation development	Developm ent	142	910 -920	2015
Tominaga T and Tominaga Y	Paired burst stimulation causes GABAA receptor-dependent spike firing facilitation in CA1 of rat hippocampal slices.	Front. Cell. Neurosci .	10	9	2016
Ono R, Ishii M, Fujihara Y, Kitazawa M, Usami T, Kaneko-Ishino T, Kanno J, Ikawa M, Ishino F.	Double strand break repair by capture of retrotransposon sequences and reverse-transcribed spliced mRNA sequences in mouse zygotes.	Sci Rep.	5	12281	2016

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