

Honda M, Kurisaki A, Ohnuma K, <u>Okochi H</u> , <u>Hamazaki TS</u> , <u>Asashima M</u>	N-cadherin is a useful marker for the progenitor of cardiomyocytes differentiated from mouse ES cells in serum- free condition.	Biochem Biophys Res Commun	351	877– 882	2006
Yasugi E, Horiuchi A, Uemura I, Okuma E, Nakatsu M, Saeki K, Kamisaka Y, Kagechika H, <u>Yasuda K</u> , <u>Yuo A</u> .	Peroxisome proliferator- activated receptor gamma ligands stimulate myeloid differentiation and lipogenesis in the human leukemia NB4 cells.	Dev Growth Differ	48	177– 188	2006
Doshi M, Koyanagi M, Nakahara M, Saeki K, Saeki K, <u>Yuo</u> <u>A</u> .	Identification of human neutrophils during experimentally induced inflammation in mice transplanted with human umbilical cord blood CD34- positive cells.	Int J Hematol	84	231– 237	2006
Nakanishi M, Hamazaki TS, Komazaki S, <u>Okochi H</u> , <u>Asashima M</u> .	Pancreatic tissue formation from murine embryonic stem cells in vitro.	Differentia- tion	75	001–11	2007

Tsuchiya M, Yoshida T, Taniguchi S, <u>Yasuda K</u> , Maeda A, Hayashi A, Tanaka J, Shigemoto M, Nitta K, Tsuchiya K.	In vivo suppression of mafA mRNA with siRNA and analysis of the resulting alteration of the gene expression profile in mouse pancreas by the microarray method.	Biochem Biophys Res Commun.	356 (1)	129– 135	2007
Ohara– Imaizumi M, Fujiwara T, Nakamichi Y, <u>Okamura T</u> , Akimoto Y, Kawai J, Matsushima S, Kawakami H, Watanabe T, Akagawa K, Nagamatsu S.	Imaging analysis reveals mechanistic differences between first and second phase insulin exocytosis.	J Cell Biol	177	695– 705	2007
<u>Kaburagi Y</u> , <u>Okochi H</u> , Satoh S, Yamashita R, Hamada K, Ikari K, Yamamoto– Honda R, Terauchi Y, <u>Yasuda K</u> , Noda M.	Role of IRS and PHIP on insulin-induced tyrosine phosphorylation and distribution of IRS proteins.	Cell Struct Function	32	69–78	2007
<u>Ito Y</u> , <u>Hamazaki TS</u> , Ohnuma K, Tamaki K, <u>Asashima M</u> , Okochi H.	Isolation of murine hair-inducing cells using the cell surface marker prominin-1/CD133.	J Invest Dermatol	127	1052– 60	2007

Banas A, Tokuhara M, <u>Okochi H.</u> , Ochiya T.	Adipose tissue-derived mesenchymal stem cells as a source of human hepatocytes.	Hepatology	46	219– 228	2007
Kuwano Y, Fujimoto M, Watanabe R, Ishiura N, Nakashima H, Komine M, Hamazaki TS, Tamaki K, <u>Okochi H.</u>	The involvement of Gab1 and PI 3-kinase in beta1 integrin signaling in keratinocytes.	Biochem Biophys Res Commun.	361 (1)	224– 229	2007
Osada A, Iwabuchi T, Kishimoto J, Hamazaki TS, <u>Okochi H.</u>	Long-term culture of mouse vibrissal dermal papilla cells and de novo hair follicle induction.	Tissue Eng	13 (5)	975– 982	2007
Nakahara M, Saeki K, Yogiashi Y, Kimura A, Horiuchi A, Nakamura N, Yoneda A, Saeki K, Matsuyama S, Nakamura M, Toda T, Kondo Y, <u>Kaburagi Y,</u> Yuo A.	The protein expression profile of cynomolgus monkey embryonic stem cells in two-dimensional gel electrophoresis: a successful identification of multiple proteins using human databases.	J Electropho- resis	51	1–8	2007
Miura S, Kawanaka K, Kai Y, Tamura M, Shiuchi T, Minokoshi Y, <u>Ezaki O.</u>	An increase in murine skeletal muscle peroxisome proliferator- activated receptor- γ coactivator-1 α (PGC-1 α) mRNA in response to exercise is mediated by β -adrenergic receptor activation.	Endocrinol- ogy	148 (7)	3441– 48	2007

Yamazaki T, Nakamori A, Sasaki E, Wada S, <u>Ezaki O.</u>	Fish oil prevents sucrose-induced fatty liver but exacerbates high-safflower oil-induced fatty liver in ddymice.	Hepatology	46 (6)	1779–1790	2007
Tsuboyama-Kasaoka N, Sano K, Shozawa C, Osaka T, <u>Ezaki O.</u>	Studies of UCP2-transgenic and-knockout mice reveal that liver UCP2 is not essential for the anti-obesity effects of fish oil.	Am J Physiol Endocrinol Metab	294 (3)	E600–606	2008
Kamei Y, Miura S, Suganami T, Akaike F, Kanai S, Sugita S, Katsumata A, Aburatani H, Unterman TG, <u>Ezaki O.</u> , Ogawa Y.	Regulation of SREBP1c gene expression in skeletal muscle : role of RXR / LXR and FOXO1.	Endocrinology		in press	
Suzawa K, Yukita A, Hayata T, Goto T, Danno H, Michiue T, Cho KW, <u>Asashima M.</u>	Xenopus glucose transporter 1 (xGLUT1) is required for gastrulation movement in Xenopus laevis.	Int J Dev Biol	51 (3)	183–90	2007
Sugimoto K, Okabayashi K, Sedohara A, Hayata T, <u>Asashima M.</u>	The role of XBtg2 in Xenopus neural development.	Dev Neurosci	29 (6)	468–79	2007

Miyake K, Horikawa Y, Hara K, <u>Yasuda K.</u> Osawa H, Furuta H, Hirota Y, Yamagata K, Hinokio Y, Oka Y, Iwasaki N, Iwamoto Y, Yamada Y, Seino Y, Maegawa H, Kashiwagi A, Yamamoto K, Tokunaga K, Takeda J, Makino H, Nanjo K, Kadowaki T, Kasuga M.	Association of TCF7L2 polymorphisms with susceptibility to type 2 diabetes in 4,087 Japanese subjects.	J Hum Genet	53 (2)	174–180	2008
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