

研究成果の刊行に関する一覧表

Fujita Y, Ito M, Nozawa Y, <u>Tanaka M</u> , et al.	CHOP (C/EBP homologous protein) and ASNS (asparagine synthetase) induction in cybrid cells harboring MELAS and NARP mitochondrial DNA mutations	Mitochondrion	7	80-8	2007
Verma M, Naviaux R, <u>Tanaka M</u> , et al.	Mitochondrial DNA and cancer epidemiology	Cancer Res	67	437-9	2007
<u>Tanaka M</u> , Fuku N, Nishigaki Y, et al.	Women with mitochondrial haplogroup N9a are protected against metabolic syndrome	Diabetes	56	518-21	2007
Nishigaki Y, Yamada Y, <u>Tanaka M</u> , et al.	Mitochondrial haplogroup A is a genetic risk factor for atherothrombotic cerebral infarction in Japanese females	Mitochondrion	7	72-9	2007
Nishigaki Y, Yamada Y, <u>Tanaka M</u> , et al.	Mitochondrial haplogroup N9b is protective against myocardial infarction in Japanese males	Hum Genet	120	827-36	2007
Fuku N, Park K S, <u>Tanaka M</u> , et al.	Mitochondrial haplogroup N9a confers resistance against type 2 diabetes in Asians	Am J Hum Genet	80	407-15	2007
Alexe G, Fuku N, <u>Tanaka M</u> , et al.	Enrichment of longevity phenotype in mtDNA haplogroups D4b2b, D4a, and D5 in the Japanese population	Hum Genet			in press
Moriyama M, Li M X, <u>Tanaka M</u> , et al.	Pyruvate ameliorates the defect in ureogenesis from ammonia in citrin-deficient mice	J Hepatol	44	930-8	2006
Kazuno A, Munakata K, <u>Tanaka M</u> , et al.	Identification of mitochondrial DNA polymorphisms that alter mitochondrial matrix pH and intracellular calcium dynamics	PLoS Genet	2	e128	2006
Kouroku Y, <u>Ueno T</u> , et al.	ER stress (PERK/eIF2a phosphorylation) mediates the polyglutamine-induced LC3 conversion, an essential step for autophagy formation	Cell Death and Differentiation	14	230-9	2007
Tanida I, <u>Ueno T</u> , et al.	Lysosomal turnover of GABARAP-phospholipid conjugate is activated during differentiation of C2C12 cells to myotubes without inactivation of the mTOR kinase-signaling pathway	Autophagy	2	264-71	2006
Tanida I, <u>Ueno T</u> , et al.	Atg8L/Apg8L is the fourth mammalian modifier of mammalian Atg8 conjugation mediated by human Atg4B, Atg7 and Atg3	FEBS J	273	2553-62	2006
Komatsu M, <u>Ueno T</u> , et al.	Loss of autophagy in the central nervous system causes neurodegeneration in mice	Nature	441	880-4	2006
Sou YS, <u>Ueno T</u> , et al.	Phosphatidylserine in addition to phosphatidylethanolamine is an in vitro target of the mammalian Atg8 modifiers, LC3, GABARAP, and GATE-16	Journal of Biological Chemistry	281(6)	3017-24	2006

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Kumanomidou T, <u>Ueno T</u> , et al.	The crystal structure of human Atg4b, a processing and de-conjugating enzyme for autophagosome-forming modifiers.	Journal of Molecular Biology	355	612-8	2006
Iwata J, <u>Ueno T</u> , et al.	Excess peroxisomes are degraded by autophagic machinery in mammals.	Journal of Biological Chemistry	281	4035-41	2006
Tsujino T, <u>Monden M</u> , et al.	Stromal myofibroblasts predict disease recurrence for colorectal cancer.	Clin. Cancer Res.	5		in press
Seki Y, <u>Monden M</u> , et al.	Construction of a novel DNA decoy that inhibits the oncogenic $\beta$ -catenin/T-cell factor pathway.	Mol Cancer Ther	12	985-94	2006
Yasui M, <u>Monden M</u> , et al.	Antisense to cyclin D1 inhibits vascular endothelial growth factor-stimulated growth of vascular endothelial cells: implication of tumor vascularization.	Clin Cancer Res	12	4720-9	2006
Takayama O, <u>Monden M</u> , et al.	Expression of PPAR $\delta$ in multistage carcinogenesis of the colorectum: implications of malignant cancer morphology.	Br J Cancer.	95(7)	889-95	2006
Negishi T, Koizumi F, <u>Matsumura Y</u> , et al.	NK105, a paclitaxel-incorporating micellar nanoparticle, is a more potent radiosensitizing agent compared to free paclitaxel.	Brit J Cancer.	95	601-6	2006
Koizumi F, Kitagawa M, <u>Matsumura Y</u> , et al.	Novel SN-38-incorporated polymeric micelles, NK012, eradicate vascular endothelial growth factor-secreting bulky tumors.	Cancer Res	66	10048-56	2006