

III. 研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
<u>Iguchi, T.</u>	Embryonic and neonatal exposure to endocrine-altering contaminants effects on mammalian female reproduction	Eds. L. Guillette, Jr. and D.A. Crain,	Environmental Endocrine Disrupters	Taylor & Francis	New York	2000	234-268

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
Takahashi Y, Koizumi K, Takagi A, Kitajima S, <u>Inoue T</u> , Koseki H, Saga Y	Mesp2 initiates somite segmentation through the Notch signaling pathway.	Nature Genet	25	390-396	2000
Kitajima S, Takagi A, <u>Inoue T</u> , Saga Y	MesP1 and MesP2 are essential for the development of cardiac mesoderm.	Development	127	3215-3226	2000
Sai K, <u>Kanno J</u> , Hasegawa R, Trosko JE, <u>Inoue T</u> .	Prevention of the down-regulation of gap junction intercellular communication by green tea in the liver of mice fed pentachlorogbenol.	Carcinogenesis	21(9)	1671-1676	2000
Akimoto, T., Suzuki H., Y. Arai, K. Nakama and <u>K. Suzuki</u> , Kamoto, T., Yoshida, H., Kakizuka, A., Ogawa, O., & Kakehi, Y.	Locus of dominant hairless gene (Ht) causing abnormal hair and keratinization maps to rat chromosome 10.	Experimental Animal	49(2)	137-140	2000
Suzuki H., S. Fukaya, K. Saito and <u>K. Suzuki</u>	A locus responsible for osteochondro-dysplasia (ocd) is located on rat Chromosome 11.	Mamm. Genome.	11(6)	464-465	2000
Yamamura, Y., K. Sayama, Y. Takeda, A. Matsuzawa, <u>T. Iguchi</u> and Y. Ohta	Methallothionein expression in transplantable mouse mammary tumors.	Anticancer Res.	20	379-384	2000
<u>Iguchi, T.</u> and T. Sato	Endocrine disruption and developmental abnormalities of female reproduction.	Am. Zool.	40	402-411	2000
<u>Iguchi, T.</u>	Developmental effects of estrogenic agents on mice, fish and frogs	Trabajos del Instituto Cajal.	Tom o LXX VII	S6-2	2000
Maeda, H., Segawa, T., Kamoto, T., Yoshida, H., <u>Kakizuka, A.</u> , Ogawa, O., & Kakehi, Y.	Rapid detection of candidate metastatic foci in the orthotopic inoculation model of androgen-sensitive prostate cancer cells introduced with green fluorescent protein.	The Prostate	45	335-340	2000
<u>Kanno J.</u>	In vivo test for endocrine disruptors.	Nippon Rinsho,	58(12)	121-127	2000

		Review			
Fukui Y, Oono T, Cananiols J-P, Nakao K, Hirokawa K, Inayoshi A, Sanui T, Kanellopoulos J, Iwata E, Noda M, Katsuiki M, Kourilsky P and Sasazuki M.	Diversity of T cell repertoire by a single peptide ligand is critically affected by its amino acid residue at a T cell receptor- contact.	PNAS	97(25)	1370-13765	2000
Tamura T, Kunimatsu T, Yee S-T, Igarashi O, Utsuyama M, Tanaka S, Miyazaki S, Hirokawa K and Nariuchi H.	Molecular mechanism of the impairment in activation signal transduction in CD4+ T cells from old mice.	Int.Immunol	12(8)	1205-1215	2000
広川 勝久	老化とストレスと免疫機能	日本病理学会誌	89	21-40	2000
Ogawa T, Kitagawa M and Hirokawa K.	Age-related changes of human bone marrow: a histometric estimation of proliferative cells, apoptotic cells, T cells, B cells and macrophages	Mechanisms of Aging and Development	117	57-68	2000
M. Warabi, M. Kitagawa and K. Hirokawa	Loss of MHC class II is associated with a decrease of tumor-infiltrating T cells and an increase of metastatic potential of colorectal cancer.	Pathol.Res.Prac.	196	807-815	2000
Nasu K, Kohsaka H, Nonomura Y, Terada Y, Ito H, Hirokawa K, Miyasaka N.	Adenoviral transfer of cyclin-dependent kinase inhibitor genes suppresses collagen-induced arthritis in mice.	J Immunol.	165	7246-7252	2000
Watanabe, M., Yanagisawa, J., Kitagawa, H., Takeyama, K., Arao, Y., Suzawa, M., Kobayashi, Y., Ogawa, S., Yano, T., Yoshikawa, H., Masuhiro, Y., Kato, S	A subfamily of RNA binding DEAD-box proteins acts as an estrogen receptor a coactivator through the N-terminal activation domain (AF-1) with an RNA coactivator, SRA.	EMBO J.	20, No.6	1-12	2001
Adachi, M., Takayanagi, R., Tomura, A., Imasaki, K., Kato, S., Goto, K., Yanase, T., Ikuyama, S., Nawata, H.	Androgen-insensitivity syndrome as a possible coactivator disease.	N. Engl. J. Med.	343	856-862	2000
Kodera, Y., Takeyama, K., Murayama, A., Suzawa, M., Masuhiro, Y., Kato, S.	Ligand-type specific interactions of peroxisome proliferator-activated receptor gamma with transcriptional coactivators.	J. Biol. Chem.	p300 275	33201-33204	2000
Yamamoto, A., Hashimoto, Y.,	Cyclin E as a coactivator of the androgen receptor.,	J. Cell Biol.	150	873-879	2000

Kobri, K., Ogata, E., Kato, S., Ikeda, K., Nakanishi, M					
Arao, Y., Kuriyama, R., Kayama, F., Kato, S.	A nuclear matrix-associated factor, SAF-B, interacts with specific isoforms of AUF1/hnRNP D.	Arch. Biochem. Biophys.	380	228-236	2000
Kato, S., Masuhiro, Y., Watanabe, M., Kobayashi, Y., Takeyama, K., Endoh, H., Yanagisawa, J.	Molecular mechanism of a cross-talk between oestrogen and growth factor signalling pathways.	Genes to Cells	5	593-601	2000
Kato, S.	The function of vitamin D receptor in vitamin D action.	J. Biochem.	127	717-722	2000
Haraguchi, R., Suzuki, K., Murakami, R., Sakai, M., Kamikawa, M., Kengaku, M., Sekine, K., Kawano, H., Kato, S., Ueno, N., Yamada, G.	Molecular analysis of external genitalia formation: the role of fibroblast growth factor (Fgf) genes during genital tubercle formation.	Development	127	2471-2479	2000
Kobayashi, Y., Kitamoto, T., Masuhiro, Y., Watanabe, M., Kase, T., Metzger, D., Yanagisawa, J., Kato, S.	p300 Mediates functional synergism between AF-1 and AF-2 of estrogen receptor α and β by interacting directly with the N-terminal A/B domains.	J. Biol. Chem	275	15645-15651	2000
Fuse, H., Kitagawa, H., Kato, S	Characterization of transactivational property and coactivator mediation of rat mineralocorticoid receptor AF-1.	Mol. Endocrinol.	14	889-899	2000
Kinuta, K., Tanaka, H., Moriwake, T., Aya, K., Kato, S., Seino, Y	Vitamin D is an important factor in estrogen biosynthesis of both female and male gonads.	Endocrinology	141	1317-1324	2000
Tai, H., Kubota, N., Kato, S	Involvement of nuclear receptor coactivator SRC-1 in estrogen-dependent cell growth of MCF-7 cells.	Biochem. Biophys. Res. Commun.	267	311-316	2000
Endre, B., Kato, S., DeLuca, H. F	Metabolism of 1 α ,25-dihydroxyvitamin D ₃ in vitamin D receptor-ablated mice in vivo.	<i>Biochemistry</i> , 39	39(8)	2123-2129	2000
Yanagi, Y., Masuhiro, Y., Mori, M., Yanagisawa, J., Kato, S	p300/CBP Acts as a coactivator of the cone-rod homeobox transcription factor.	Biochem. Biophys. Res. Commun.	269	410-414	2000
Li, M., Indra, A. K., Warot, X., Brocard, J., Messaddeq, N., Kato, S., Metzger, D., Chambon, P.	Skin abnormalities generated by temporally-controlled RXR α mutations in adult mouse epidermis.	Nature	407	633-636	2000
Maruyama, S., Fujimoto, N., Asano, K., Ito, A.	Expression of estrogen receptor α and β mRNAs in prostate cancers treated with leuprolerin acetate.	Euro Urol	38	635-639	2000

Usui, T.					
Sugihara, K., Kitamura, S., Sanoh, S., Ohta, S., Fujimoto, N., Maruyama, S., Ito, A.	Metabolic activation of the proestrogens trans-stilbene and trans-stilbene oxide by rat liver microsomes.	Toxicol. Appl. Pharmacol.	167	46-54	2000
Matsuzaki S, Fukaya T, Uehara S, Murakami T, Sasano H, Yajima A	Characterization of messenger RNA expression of estrogen receptor- alpha and -beta in patients with ovarian endometriosis.	Fertility and Sterility	73:	1219-1225	2000
Ariga N, Moriya T, Suzuki T, Kimura M, Ohuchi N, Satomi S, Sasano H	17 beta-Hydroxysteroid dehydrogenase type 1 and type 2 in ductal carcinoma in situ and intraductal proliferative lesions of the human breast.	Anticancer Research	20	1101-1108	2000
Kaaijk EM, Sasano H, Suzuki T, Beek JF, van Der Veen F	Distribution of steroidogenic enzymes involved in androgen synthesis in polycystic ovaries: an immunohistochemical study.	Molecular Human Reproductio n	6	443-447	2000
Hirasawa G, Takeyama J, Sasano H, Fukushima K, Suzuki T, Muramatu Y, Darnel AD, Kaneko C, Hiwatashi N, Toyota T, Nagura H, Krozowski ZS	11Beta-hydroxysteroid dehydrogenase type II and mineralocorticoid receptor in human placenta.	Journal of Clinical Endocrinolo gy & Metabolism	85	1306-1309	2000
Suzuki T, Moriya T, Ariga N, Kaneko C, Kanazawa M, Sasano H	17Beta-hydroxysteroid dehydrogenase type 1 and type 2 in human breast carcinoma: a correlation to clinicopathological parameters.	British Journal of Cancer	82	518-523	2000
Takeyama J, Suzuki T, Hirasawa G, Muramatsu Y, Nagura H, Iinuma K, Nakamura J, Kimura KI, Yoshihama M, Harada N, Andersson S, Sasano H	17beta-hydroxysteroid dehydrogenase type 1 and 2 expression in the human fetus.	Journal of Clinical Endocrinolo gy & Metabolism	85	410-416	2000