

解剖学第三

A 欧 文

A-a

1. Kelly DJ, Stein-Oakley A, Zhang Y, Wassef L, Maguire J, Koji T, Thomson N, Wilkinson-Berka JL, Gilbert RE: Fas-induced apoptosis is a feature of progressive diabetic nephropathy in transgenic (mRen-2)27 rats: attenuation with renin-angiotensin blockade. *Nephrology (Carlton)* 9 (1): 7-13, 2004 * ☆
2. Ueda M, Fujita R, Koji T, Ueda H: The cognition-enhancer nefiracetam inhibits both necrosis and apoptosis in retinal ischemic models in vitro and in vivo. *J Pharmacol Exp Ther* 309 (1): 200-207, 2004 * ○○★
3. Kawano N, Koji T, Hishikawa Y, Murase K, Murata I, Kohno S: Identification and localization of estrogen receptor alpha- and beta-positive cells in adult male and female mouse intestine at various estrogen levels. *Histochem Cell Biol* 121 (5): 399-405, 2004 * ○○★
4. Baba N, Watanabe I, Liu J, Atsuta M: Mechanical strength of laser-welded cobalt-chromium alloy. *J Biomed Mater Res B Appl Biomater* 69 (2): 121-124, 2004 * ○
5. Nagata T, Mukae H, Kadota J, Hayashi T, Fujii T, Kuroki M, Shirai R, Yanagihara K, Tomono K, Koji T, Kohno S: Effect of erythromycin on chronic respiratory infection caused by *Pseudomonas aeruginosa* with biofilm formation in an experimental murine model. *Antimicrob Agents Chemother* 48 (6): 2251-2259, 2004 * ○○★
6. Miyazaki K, Miyazaki M, Koji T, Tsukasaki S, Furusu A, Abe K, Harada T, Ozono Y, Kohno S: Renal synthesis of urokinase type-plasminogen activator, its receptor, and plasminogen activator inhibitor-1 in diabetic nephropathy in rats: Modulation by angiotensin-converting-enzyme inhibitor. *J Lab Clin Med* 144 (2): 69-77, 2004 * ○○★
7. Miura E, Tabaru T, Liu J, Tanaka Y, Shiraishi T, Hisatsune K: Effect of gold coating on interfacial reaction between dental porcelain and titanium. *Mater Trans* 45 (10): 3044-3049, 2004 * ○
8. Yamayoshi T, Nagayasu T, Matsumoto K, Abo T, Hishikawa Y, Koji T: Expression of keratinocyte growth factor/fibroblast growth factor-7 and its receptor in human lung cancer: correlation with tumour proliferative activity and patient prognosis. *J Pathol* 204 (1): 110-118, 2004 * ○○
9. Baron RM, Carvajal IM, Liu X, Okabe RO, Fredenburgh LE, Macias AA, Chen YH, Ejima K, Layne MD, Perrella MA: Reduction of nitric oxide synthase 2 expression by distamycin A improves survival from endotoxemia. *J Immunol* 173 (6): 4147-4153, 2004 * ☆○
10. Watanabe I, Liu J, Baba N, Atsuta M, Okabe T: Optimizing mechanical properties of laser-welded gold alloy through heat treatment. *Dent Mater* 20 (7): 630-634, 2004 * ○
11. Yoshio Y, Miyazaki M, Abe K, Nishino T, Furusu A, Mizuta Y, Harada T, Ozono Y, Koji T, Kohno S: TNP-470, an angiogenesis inhibitor, suppresses the progression of peritoneal fibrosis in mouse experimental model. *Kidney Int* 66 (4): 1677-1685, 2004 * ○○★
12. Ejima K, Perrella MA: Alteration in heme oxygenase-1 and nitric oxide synthase-2 gene expression during endotoxemia in cyclooxygenase-2-deficient mice. *Antioxid Redox Signal* 6 (5): 850-857, 2004 * ☆○
13. Aoki D, Yamamoto-Fukuda T, Hishikawa Y, Nakamura M, Sakai H, Kanetake H, Koji T: Coexpression of keratinocyte growth factor and its receptor in normal and prostate cancer tissues: Possible formation of autonomous andromedin loop. *Acta Histochem Cytochem* 37 (6): 379-389, 2004 * ○○
14. Tamaru N, Hishikawa Y, Ejima K, Nagasue N, Inoue S, Muramatsu M, Hayashi T, Koji T: Estrogen receptor-associated expression of keratinocyte growth factor and its possible role in the inhibition of apoptosis in human breast cancer. *Lab Invest* 84 (11): 1460-1471, 2004 * ○○
15. Kitajima M, Khan KN, Fujishita A, Masuzaki H, Koji T, Ishimaru T: Expression of the arylhydrocarbon receptor in the peri-implantation period of the mouse uterus and the impact of dioxin on mouse implantation. *Arch Histol Cytol* 67 (5): 465-474, 2004 * ○★
16. Hishikawa Y, Tamaru N, Ejima K, Hayashi T, Koji T: Expression of keratinocyte growth factor and its receptor in human breast cancer: its inhibitory role in the induction of apoptosis possibly through the overexpression of Bcl-2. *Arch Histol Cytol* 67 (5): 455-464, 2004 * ○
17. Izumi S, Abe K, Hayashi T, Nakane PK, Koji T: Immunohistochemical localization of the ACTH (MC-2) receptor in the rat placenta and adrenal gland. *Arch Histol Cytol* 67 (5): 443-453, 2004 * ○★
18. Abe K, Miyazaki M, Shioshita K, Harada T, Koji T, Kohno S: Clinical and immunohistochemical study of immunoglobulin A nephropathy (IgAN) before and after tonsillectomy. *Acta Otolaryngol Suppl* 124 (555): 20-24, 2004 * ○

A-b

1. Abe K, Miyazaki M, Kinoshita T, Yoshio Y, Harada T, Koji T, Kohno S: Expression of aldosterone synthase gene in IgA nephropathy (IgAN). *Nephrology (Carlton)* 9 (Suppl 2): A56, 2004 *
2. Ejima, K, Koji T: Roles of oxidative stress in the inflammatory dysfunction of mouse placenta. *Chinese Journal of Histochem and Cytochem* 13 (3): 335, 2004
3. Izumi S, Hishikawa Y, Suematsu T, Koji T: Localization of the nascent rRNA and its mature and spacer rRNAs in the nucleoli of mouse testicular cells by electron microscopic in situ hybridization. *Chinese Journal of Histochem and Cytochem* 13 (3): 337, 2004
4. Hishikawa Y, Ejima K, Koji T: Molecular histochemical localization of estrogen receptor a and b in the mouse reproductive organs: In situ hybridization and southwestern histochemistry. *Chinese Journal of Histochem and Cytochem* 13 (3): 339, 2004
5. An S, Hishikawa Y, Izumi S, Koji T: Induction of cell death in rat small intestine by ischemia-reperfusion: Differential roles of Fas/Fas ligand and Bcl-2/Bax systems depending upon cell types. *Chinese Journal of Histochem and Cytochem* 13 (3): 354, 2004
6. Obata Y, Miyazaki M, Abe K, Yamamoto K, Kushibiki T, Tomoshige R, Matsuyama T, Koji T, Tabata Y, Kohno S: Suppression of peritoneal fibrosis by HSP47 siRNA conjugated with cationized gelatin microspheres. *J Am Soc Nephrol* 15 (Abstracts Issue): 17A, 2004 *
7. Abe K, Miyazaki M, Obata Y, Yoshio Y, Harada T, Koji T, Kohno S: Role of intracellular adhesion molecule-1 (ICAM-1) in chlorhexidine gluconate induced peritoneal fibrosis. *J Am Soc Nephrol* 15 (Abstracts Issue): 163A, 2004 *
8. Hayashi W, Miyazaki M, Abe K, Obata Y, Yoshio Y, Harada T, Sugaya T, Koji T, Kohno S: Angiotensin II-induced VEGF facilitates glomerular capillary repair in mouse mesangial proliferative glomerulonephritis model. *J Am Soc Nephrol* 15 (Abstracts Issue): 225A, 2004 *
9. Miyazaki M, Abe K, Jinnouchi C, Obata Y, Yoshio Y, Harada T, Niwa M, Koji T, Kohno S: Implication of hypoxia-inducible factor 1 alpha in tubulointerstitial injury in stroke-prone spontaneously hypertensive rats (SHR-SP). *J Am Soc Nephrol* 15 (Abstracts Issue): 236A, 2004 *
10. Yoshio Y, Miyazaki M, Abe K, Xia Z, Funakoshi S, Harada T, Ozono, Y, Koji T, Kohno S: Involvement of bone marrow derived endothelial cells in diabetic nephropathy. *J Am Soc Nephrol* 15 (Abstracts Issue): 467A, 2004 *
11. Xia Z, Miyazaki M, Abe K, Obata Y, Zinnouchi C, Kushibiki T, Tomoshige R, Harada T, Tabata Y, Koji T, Kohno S: Small interfering RNA targeting heat shock protein47 (HSP47) ameliorates renal tubulointerstitial fibrosis in unilateral ureteral obstruction. *J Am Soc Nephrol* 15 (Abstracts Issue): 704A, 2004 *

A-d

1. Koji T: Roles and regulatory mechanisms of steroid hormones and their receptors. *Arch Histol Cytol* 67 (5): i-ii, 2004 *

B 邦 文

B-c

1. 小路武彦：ISH法の基本理論と展開応用. (日本組織細胞化学会(編)：組織細胞化学2004, 学際企画, 東京, pp. 37-46 所収) 2004
2. 菊川善隆, 小路武彦：Southwestern Histochemistryの理論と実際的応用. (日本組織細胞化学会(編)：組織細胞化学2004, 学際企画, 東京, pp. 111-118 所収) 2004
3. 和泉伸一, 小路武彦：初心者のためのin situ hybridization法. (日本組織細胞化学会(編)：組織細胞化学2004, 学際企画, 東京, pp. 155-160 所収) 2004

B-d

1. 小路武彦：ミャンマー国に於ける環境毒性物質としての鉄による肝癌発症若年化に関する調査研究. 平成13年度～平成15年度科学研究費補助金(基盤研究(B)(2))研究成果報告書, 2004

原著論文数一覧

	A-a	A-b	A-c	A-d	合計	SCI	B-a	B-b	B-c	B-d	合計	総計
2004	18	11	0	1	30	18	0	0	3	1	4	34

学会発表数一覧

	A-a	A-b		合計	B-a	B-b		合計	総計
		シンポジウム	学会			シンポジウム	学会		
2004	0	7	14	21	0	1	28	29	50

原著論文総数に係る教員生産係数一覧

	欧文論文総数	教員生産係数	SCI掲載論文数	教員生産係数
	論文総数	(欧文論文)	欧文論文総数	(SCI掲載論文)
2004	0.882	7.5	0.6	4.5

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2004	45.971	11.493	2.554