

英語論文集(2001年~2013年):現職検査技術科学教員による学術論文

西暦年	種別	著者リスト(2重下線はcorrespondng author)	タイトル	雑誌名 年度;巻数:頁範囲.
2001	original	Yanaga H, Tai Y, Yamauchi T, Mori S, Udoh Y, <u>Yamamoto M</u> , Kiyokawa K, Inoue Y	Take percentage and conditions of cultured epithelium were improved when basement membrane of the graft was maintained and anchoring mesh was added.	Plast Reconstr Surg 107(1), 105-115
2001	original	<u>Tanaka N</u> , Tone T, Ono S, Tomochika Y, Murata K, Kawagishi T, Yamazaki N, Matsuzaki M	Predominant inner wall thickening of left ventricle is attenuated in dilated cardiomyopathy: An application of tissue Doppler	J Am Soc Echocardiograph 2001; 14: 97-103.
2001	original	Yanaga H, Udoh Y, Yamauchi T, <u>Yamamoto M</u> , Kiyokawa K, Inoue Y, Tai Y	Cryopreserved cultured epidermal allografts achieved early closure of wounds and reduced scar formation in DDB and STSD sites of pediatric patients.	BURNS 27, 689-698
2001	original	<u>Yamashiro Y</u>	Expression of mRNAs encoding adenylate kinase isozymes 1, 2, 3 and 4 mouse tissues and during neuronal differentiation on P19 embryonal carcinoma cells.	The Bulletin of the Yamaguchi Medical School 2001;47(3-4);55-68
2001	original	<u>Watabe S</u> , Hara M, <u>Yamamoto M</u> , Yoshida M, <u>Yamamoto Y</u> , <u>Takahashi S</u>	Activation of mito- chondrial ATP-dependent protease by peptides and proteins.	Tohoku J Exp Med, 195, 153-161
2001	original	Oga A, Sadamitsu D, <u>Hattori Y</u> , Nakamura Y, Kohno M, Kawauchi S, Sasaki K	Imported malaria in a Japanese male.	An autopsy report, Pathology International; 51:371-375
2001	original	<u>Nojima J</u> , Kuratsune H, Suehisa E, Futsukaichi Y, Yamanishi H, Machii T, Iwatani Y, Kanakura Y.	Association between the prevalence of antibodies to β 2-glycoprotein I, prothrombin, protein C, protein S, and annexin V in patients with systemic lupus erythematosus and thrombotic and thrombocytopenic complications.	Clin Chem. 2001; 47: 1008-1015.
2001	original	Noma T, Fujisawa K, <u>Yamashiro Y</u> , Shinohara M, Nakazawa A, Gondo T, Ishihara T, Yoshinobu K	Structure and expression of human mitochondrial adenylate kinase targeted to the mitochondria matrix.	Biochem ;358:225-235
2001	original	<u>Nojima J</u> , Kuratsune H, Suehisa E, Futsukaichi Y, Yamanishi H, Machii T, Kitani T, Iwatani Y, Kanakura Y.	Anti-prothrombin antibodies combined with lupus anticoagulant activity is an essential risk factor for venous thromboembolism in patients with systemic lupus erythematosus.	Br J Haematol. 2001; 114: 647-654.
2001	original	Fujino T, Ono S, Murata K, <u>Tanaka N</u> , Tone T, Yamamura T, Tomochika Y, Kimura K, Ueda K, Liu J, Wada Y, Murashita M, Kondo Y.	New method of on-line quantification of regional wall motion using automated segmental motion analysis.	J Am Soc Echocardiogr 2001; 14: 892-901.
2001	original	Kimura K, Murata K, <u>Tanaka N</u> , Ueda K, Wada Y, Liu J, Matsuzaki M	The importance of pulmonary venous flow measurement for evaluating left ventricular end-diastolic pressure in patients with coronary artery disease in the early stage of diastolic dysfunction.	J Am Soc Echocardiogr 2001; 14: 987-993.
2001	original	<u>Ichihara K</u> , Sato K	Evidence-based laboratory interpretation system built on a large collection of case records with well-defined diagnosis.	Clin Chem Lab Med. 2001; 39: 1035-44
2002	original	Sung Sup Park, Young Joon Lee, Jiyeon Kim, Sae Ick Joo, <u>Hattori Y</u> , Ohba Y, Han-Ik Ch	Beta-thalassemia in the Korean population.	Hemoglobin, 26(2): 135-145
2002	original	Gupta A, <u>Hattori Y</u> , <u>Agarwal S</u>	Initiation codon mutation in an Asian Indian family.	Am J Hematol; 71(2): 134-136
2002	original	<u>Tokuda N</u> , Katsube K, Sakuragi A, Nagato S, Harada D, Arudchelvan Y, Mizutani N, Wang YH, Sawada T, Fujikura Y, Fukumoto T.	MHC class II antigen expression was different from MHC class I antigen expression in irradiated and recovering rat thymus.	Acta Histochem Cytochem 2002; 35:101-5
2002	original	Mizutani N, Fujikura Y, Wang YH, Tamechika M, <u>Tokuda N</u> , Sawada T, Fukumoto T.	Inflammatory and anti-inflammatory cytokines regulate the recovery from sublethal X irradiation in rat thymus.	Radiat Res 2002; 157: 281-9
2002	original	Maehara T, Tsukamoto N, Nojima Y, Karasawa M, Murakami H, <u>Hattori Y</u> , Ideguchi H	Enhanced haemolysis with β -thalassemia trait due to the unstable β chain variant, Hb Gunma, accompanied by hereditary elliptocytosis due to protein 4.1 deficiency in a Japanese family.	Brit J Haematol 2002; 117:193-7
2002	original	Arudchelvan Y, Nishimura Y, <u>Tokuda N</u> , Sawada T, Shinozaki F, Fukumoto T.	Differential expression of MHC class II antigens and cathepsin L by subtypes of cortical epithelial cells in the rat thymus: an immunoelectron microscopic study.	J Electron Microsc 2002; 51:173-81.
2002	original	Arudchelvan Y, <u>Tokuda N</u> , Sawada T, Shinozaki F, Fukumoto T.	Spatial relation between major histocompatibility complex-restricted antigen receptor-bearing thymocytes and subtypes of thymic epithelial cells.	Anat Rec 2002; 267:131-6
2002	original	Murakami K, <u>Tsukahara M</u> , <u>Tsuneoka H</u> et al	Cat scratch disease: analysis of 130 seropositive cases.	J infect Chemother 2002; 8:349-352
2002	original	Saisho Y, Saitoh F, Tabata M, Imafuku T, Ogihara T, Issiki I, <u>Hattori Y</u> , <u>Yamashiro Y</u>	Two cases in which an abnormal hemoglobin (Hb Kamakura) was identified on the basis of an abnormally low glycohemoglobin	Intern Med; 42(7); 595-8
2002	original	<u>Nojima J</u> , Kuratsune H, Suehisa E, Kawasaki T, Machii T, Kitani T, Iwatani Y, Kanakura Y.	Acquired activated protein C resistance is associated with the co-existence of anti-prothrombin antibodies and lupus anticoagulant activity in patients with systemic lupus erythematosus.	Br J Haematol. 2002; 118: 577-583.
2002	original	Ueda K, Murata K, <u>Tanaka N</u> , Tone T, Wada Y, Kimura K, Fujino T, Liu J, Matsuzaki M	Ultrasonic myocardial tissue characterization in patients with hypertrophic cardiomyopathy and pressure-overloaded hypertrophy by backscattered energy temporal analysis.	Circ J 2002; 66: 729-734.
2002	original	<u>Nojima J</u> , Kuratsune H, Suehisa E, Kawasaki T, Machii T, Kitani T, Iwatani Y, Kanakura Y.	Acquired activated protein C resistance associated with anti-protein S antibody as a strong risk factor for deep vein thrombosis in non-SLE patients.	Thromb Haemost. 2002; 88: 716-722.
2002	review	<u>Hattori Y</u>	Thalassemia mutations and their clinical aspects in Japan.	Int J Hematol.; 76: 90-92
2003	original	Marsala J, Marsala M, Lokacova N, <u>Ishikawa T</u> , Cizkova D	Localization and distribution patterns of nicotinamide adenine dinucleotide phosphate diaphorase exhibiting axons in the white matter of the spinal cord of the rabbit.	Cell and Mol Neurobiology, 2003; 23(1): 57-92
2003	original	Liu J, Murata K, Fujino T, Ueda K, Kimura K, Wada Y, Oyama R, <u>Tanaka N</u> , Matsuzaki M	Effect of dobutamine on regional diastolic left ventricular asynchrony in patients with left ventricular hypertrophy. On-line Quantification using automated segmental motion analysis	Circ J 2003; 67: 119-124.
2003	original	Mizuno K, Yamada F, Okano K, Tatehiko Tanaka, Midori Ono, Toshihiko Taguchi, Osamu Nakanishi and Toshizo Ishikawa	.Differential responses to P1a1 Vessels between nitric oxide donor, nitroprusside and trimethaphan in cats	Jap Pharmacol Therapy 2003; 31(2), 141-148
2003	original	Yamamoto S, Matsui T, Shinohara N, Lambert C, <u>Ishikawa T</u> .	Intrathecal adenosine A1 receptor agonist attenuates hyperalgesia without inhibiting spinal glutamate release in the rat.	Cell and Moll Neurobiology 2003, 23(2), 175-189
2003	original	Mizuno K, Yamada F, <u>Ishikawa T</u>	Differential responses to pial vessels between nitric oxide donor, nitroprusside and trimethaphan in cats.	Jpn Pharmacology Ther, 31(2): 141-148
2003	original	Liu J, <u>Tanaka N</u> , Murata K, Ueda K, Wada Y, Oyama R, Matsuzaki M	Prognostic value of pseudo-normal and restrictive filling patterns on left ventricular remodeling and cardiac events after coronary artery bypass surgery.	Am J Cardiol 2003; 91: 550-554.
2003	original	<u>Hattori Y</u> , <u>Yamashiro Y</u> , Okayama N, <u>Tanaka T</u> , Okano K, Yamauchi H, Ishida Y, Kuriya S	Characteristics of Japanese Thalassemia.	Int J Human Geneticus 2003;3(4);259-67
2003	original	Wada Y, Murata K, Kimura K, Ueda K, Liu J, Oyama R, Harada N, <u>Tanaka N</u> , Takaki A, Matsuzaki M	Diastolic response during dobutamine stress echocardiography evaluated by a tissue velocity imaging technique is a sensitive indicator for diagnosing coronary artery disease.	J Am Soc Echocardiogr 2003; 16: 309-317.

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2003	original	Ohga S, Nomura A, Takada H, Kato J, Ideguchi H, Hattori Y, Suda M, Suita S, Hara T	Dominant β -thalassemia with Hb Hradec Kralove: Enhanced Hemolysis in the Spleen.	Int J Hematol 2003; 78:329-34
2003	original	Arudchelvan Y, Nishimura Y, Tokuda N, Sawada T, Ueyama Y, Fukumoto T.	Identification and characterization of major histocompatibility complex class II compartments in cortical thymic epithelial cells.	Anat Rec 2003; 274A:798-806
2003	original	Kozue Okano, Mikiko Fukui, Yutaka Suehiro, Yuichiro Hamanaka, Kohzoh Imai, Yuji Hinoda	. Evaluation of an mRNA Lipofection Procedure for Human Dendritic Cells and Induction of Cytotoxic T Lymphocytes against Enhanced Green Fluorescence Protein	Tumor Biol 2003; 23:317-324
2004	original	Takamiya O, Machida S, Okuda M, Nojima J, Koreeda C, Kubara K.	A non-immunological phospholipid-dependent coagulation inhibitor associated with IgG lambda-type multiple myeloma.	Am J Hematol. 2004; 75: 34-39.
2004	original	Hosen N, Yanagihara M, Nakazawa T, Kanato K, Nishida S, Shirakata T, Asada M, Masuda T, Taniguchi Y, Kawakami M, Tsuboi A, Ikegami K, Oka Y, Ogawa H, Kawase I, Oji Y, Sugiyama	Identification of a gene element essential for leukemia-specific expression of transgenes.	Leukemia 2004; 18: 415-9.
2004	original	Miyoshi T, Kawamura T, Kobayashi T, Shinohara T, Takeshita T, Takahashi Y, Tamechika M, Tokuda N, Fukumoto T, Kaneda T.	Thermoluminescence of X-ray-irradiated CdS-doped glass.	Jpn J Appl Phys 2004;43:1427-8
2004	original	Tsuneoka H, Umeda A, Tsukahara M, et al	Evaluation of indirect fluorescence antibody assay for detection of <i>Bartonella clarridgeiae</i> and seroprevalence of <i>B. clarridgeiae</i> among patients with suspected cat scratch disease.	J Clin Microbiol 2004; 42:3346-3349.
2004	original	Nojima J, Kuratsune H, Suehisa E, Kitani T, Iwatani Y, Kanakura Y.	Strong correlation between the prevalence of cerebral infarction and the presence of anti-cardiolipin / β 2-glycoprotein I and anti-phosphatidylserine /prothrombin antibodies.	Thromb Haemost. 2004; 91: 967-976.
2004	original	Irifune T, Tamechika M, Adachi Y, Tokuda N, Sawada T, Fukumoto T.	Morphological and immunohistochemical changes to thymic epithelial cells in the irradiated and recovering rat thymus.	Arch Histol Cytol 2004; 67:149-58
2004	original	Mikiko Fukui, Tomoko Nakano-Hashimoto, Kozue Okano, Yuichiro Maruta, Yutaka Suehiro, Yuichiro Hamanaka, Hiroshi Yamashita, Kohzoh Imai, Michio M. Kawano, Yuji Hinoda	Therapeutic Effect of Dendritic Cells Loaded with a Fusion mRNA Encoding Tyrosinase-Related Protein 2 and Enhanced Green Fluorescence Protein on B16 Melanoma	Tumor Biol 2004; 25:252-257
2004	original	Ichihara K, Itoh Y, Min WK, Yap SF, Lam CWK, Kong XT, Chou CT, Nakamura H	Diagnostic and epidemiological implications of regional differences in serum concentrations of proteins observed in six	Clin Chem Lab Med 2004;42:800-9
2004	original	Tsujino K, Tsukahara M, Tsuneoka H, et al	Clinical implication of prolonged fever in children with cat scratch disease.	J infect Chemother2004; 10:227-233.
2004	original	Ando C, Moriyama K, Nakashima Y, Ohmiya A, Yoshikuni H, Moriuchi H, Tsuji Y, Ohba Y, Hattori Y, Kamitamari A	Hb Buenos Aires, Bryn Mawr, followed up for eighteen years.	Fukuoka Acta Medica 2004; 95(11):297-304
2004	original	Liu J, Tanaka N, Murata K, Ueda K, Wada Y, Oyama R, Hamada Y, Hadano Y, Fujii T, Matsuzaki M	Echocardiographic predictors of remote adverse outcome in patients with angiographically successful reflow for the first acute myocardial infarction.	Circ J 2004; 68: 1004-1010.
2004	original	Tokuda N, Hamasaki K, Mizutani N, Adachi Y, Sawada T, Funahashi H, Shioda S, Fukumoto T.	Expression of PAC1 receptor in rat thymus after irradiation.	Regul Pept 2004; 123:167-72
2004	original	Oyama R, Murata K, Tanaka N, Takaki A, Ueda K, Liu J, Wada Y, Harada N, Okuda S, Hamada Y, Matsuzaki M	Is the ratio of transmitral peak E-wave velocity to color flow propagation velocity useful for evaluating the severity of heart failure in atrial fibrillation?	Circ J 2004; 68: 1132-1138.
2004	original	Hadano Y, Murata K, Liu J, Oyama R, Harada N, Okuda S, Hamada Y, Tanaka N, Matsuzaki M	Application of a miniaturized biplane transesophageal echocardiographic probe in adults.	J Echocardiogr 2004; 2: 83-89.
2004	original	Matsui T, Ishikawa T, Takeuchi H, Tsukahara M, Maekawa T	Mild hypothermia inhibits IL-10 production in peripheral blood mononuclear cells.	Acta Anaesthesiol Scand 2004; 48:205-210.
2004	original	Takeuchi H, Fujita H, Iwasaki F, Takeuchi T, Imadome K, Okumiya T, Matsui T, Takahashi M	A case of Epstein-Barr virus (EBV)-associated thymic carcinoid and investigation of existence of EBV-infected cells in thymus and thymic tumors.	J Clin Microbiol 2004; 42:2850-2854.
2005	original	Akahoshi K, Ohashi H, Hattori Y, Saitoh S, Fukushima Y, Wada T	A woman with 46,XX,dup(16)(p13.11p13.3) and the ATR-X phenotype.	Am J Med Genet 2005;132:414-418
2005	original	Kanato K, Hosen N, Yanagihara M, Nakagata N, Shirakata T, Nakazawa T, Nishida S, Tsuboi A, Kawakami M, Masuda T, Oka Y, Oji Y, Ijpenberg A, Hastie ND, Sugiyama H.	The Wilms' tumor gene WT1 is a common marker of progenitor cells in fetal liver.	Biochem Biophys Res Commun 2005; 326: 836-43.
2005	original	Yamashiro Y, Hattori Y, Okayama N, Shinoda E, Suyama N, Tanaka T, Ohi S.	A novel γ Δ (δ) β 0-thalassemia with a 27 kb deletion.	Hemoglobin 2005;29(3):197-208.
2005	original	Ichihara K, Kawai T	An iterative method for improved estimation of the mean of peer-group distributions in proficiency testing.	Clin Chem Lab Med 2005; 43:412-421
2005	original	Ichihara K, Kawai T	Impact of a common CV evaluation scheme on overall laboratory performance : 8-year experience of a large national proficiency testing program in japan.	Clin Chem Lab Med 2005;43:422-30
2005	original	Adachi Y, Tokuda N, Sawada T, Fukumoto T.	Semiquantitative detection of cytokine messages in X-irradiated and regenerating rat thymus.	Radiat Res 163, 400-407
2005	original	Nojima J, Kuratsune H, Suehisa E, Iwatani Y, Kanakura Y.	Acquired activated protein C resistance associated with IgG antibodies against β 2-glycoprotein I and prothrombin as a strong risk factor for venous thromboembolism.	Clin Chem. 2005; 51: 545-552.
2005	original	Hamada Y, Tanaka N, Murata K, Takaki A, Wada Y, Oyama R, Liu J, Harada N, Okuda S, Hadano Y, Matsuzaki M	Significance of Predischarge BNP on One-year Outcome in Decompensated Heart Failure -Comparative study with Echo-Doppler indexes-	J Cardiac Failure 2005; 11: 35-41.
2005	original	Hadano Y, Murata K, Liu J, Oyama R, Harada N, Okuda S, Hamada Y, Tanaka N, Matsuzaki M	Can Transthoracic Doppler Echocardiography Predict the Discrepancy Between Left Ventricular End-Diastolic Pressure and Mean Pulmonary Capillary Wedge Pressure in Patients With	Circ J 2005; 69: 432-438.
2005	original	Matsumoto Y, Morishima K, Honda A, Watabe S, Yamamoto M, Hara M, Hasui M, Saito C, Takayanagi T, Yamanaka T, Saito N, Kudo H, Okamoto N, Tsukahara M, Matsuura S.	R352Q mutation of the DHCR7 gene is common among Japanese Smith- Lemli-Opitz syndrome patients.	J Hum Genet. 50(7):353-356
2005	original	Yamamoto M, Hiroi T, Kohno H, Yamamoto Y, Hara M, Tanaka T, Mamba K, Watabe S.	Nucleotide sequence for cDNA of bovine mitochondrial ATP-dependent protease and determination of N-terminus of the mature enzyme from the adrenal cortex.	DNA Sequence, 16(6):474-478.
2005	original	Yamamoto M, Yanaga H, Nishina H, Watabe S, Mamba K.	Fibrin Stimulates the Proliferation of Human Keratinocytes through the Autocrine Mechanism of Transforming Growth Factor- α and Epidermal Growth Factor Receptor.	Tohoku J Exp Med 207, 33-40

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西暦年	種別	著者リスト(2重下線はcorrespondng author)	タイトル	雑誌名 年度;巻数:頁範囲.
2005	original	Murata T, Yamashiro Y, Kondo T, Nakaichi M, Une S, Taura Y.	Nucleotide sequence of complementary DNA encoding for quaking protein of cow, horse and pig.	DNA Seq 2005;16(4);300-3
2005	original	Arudchelvan Y, Tokuda N, Adachi Y, Sawada T, Fukumoto T.	Ultrastructural alterations of the cortical epithelial cells of the irradiated and recovering rat thymus.	Arch Histol Cytol 2005;68: 205-12
2005	original	Akiyama M, Murayama S, Yokoi K, Yanagisawa T, Hattori Y, Yamashiro Y, Eto Y, Fujisawa K.	Hemoglobin Hammersmith [β42(CD1) Phe → Ser] causing severe hemolytic anemia in a Japanese girl.	Pediatr Blood Cancer 2005;47(6):839-41
2005	original	Hua XY, Svensson CI, Matsui T, Fitzsimmons B, Yaksh TL, Webb M	Intrathecal minocycline attenuates peripheral inflammation-induced hyperalgesia by inhibiting p38 MAPK in spinal	Eur J Neurosci 2005; 22:2431-2440.
2006	original	Sato M, Tokuda N, Fukumoto T, Mano T, Sato T, Ueyama Y.	Immunohistopathological study of the oral lichenoid lesions of chronic GVHD.	J Oral Pathol Med 2006;35:33-6
2006	original	Yamauchi H, Hattori Y, Shirono S, Iwata G	A Study on the Subjective Attitude to the Contraception of Young Japanese Women.	Int Med J 2006; 13(1): 9-14
2006	original	Nishida S, Hosen N, Shirakata T, Kanato K, Yanagihara M, Nakatsuka SI, Hoshida Y, Nakazawa T, Harada Y, Tatsumi N, Tsuboi A, Kawakami M, Oka Y, Oji Y, Aozasa K, Kawase I.	AML1-ETO rapidly induces acute myeloblastic leukemia in cooperation with Wilms' tumor gene, WT1.	Blood 2006; 107: 3303-12.
2006	original	Tamechika Y, Iwatani Y, Tohyama K, Ichihara K	Insufficient filling of vacuum tubes as a cause of microhemolysis and elevated serum lactate dehydrogenase levels. Use of a data-	Clin Chem Lab Med2006; 44: 657-61
2006	original	Arudchelvan Y, Tokuda N, Nishimura Y, Adachi, Sawada T, Fukumoto T.	Expression of cathepsin L by cortical thymic epithelial cells of the irradiated and recovering rat thymus.	Jpn J Lymphol 2006;29: 25-6
2006	original	Nojima J, Iwatani Y, Suehisa E, Kuratsune H, Kanakura Y.	The presence of anti-phosphatidyl-serine/prothrombin antibodies is the strongest risk factor for both arterial and venous thrombosis in patients with systemic lupus erythematosus.	Haematologica. 2006; 91: 699-702.
2006	original	Hattori Y, Yamashiro Y, Fujimoto H, Hino M, Shimizu Y, Yamauchi H	The Elution Profiles of Abnormal Hemoglobins in HbA1c Measurement by High Performance Liquid Chromatography, and Their Interference with HbA1c Analysis in Japan	Int Med J 2006;(1341-2051)13(2);83-90
2006	original	Akiyama M, Murayama S, Yokoi K, Yanagisawa T, Hattori Y, Yamashiro Y, Eto Y, Fujisawa K.	Hemoglobin Hammersmith[β428CD1]Phe→Ser]causing severe hemolytic anemia in a Japanese girl.	Pediatr Blood Cance 2006;47(6);839-41
2006	original	Tokuda N, Arudchelvan Y, Sawada T, Adachi Y, Fukumoto T, Yasuda M, Sumida H, Shioda S, Fukuda T, Arima A, Kubota S.	PACAP receptor (PAC1-R) expression in rat and rhesus monkey thymus.	Ann NY Acad Sci 2006; 1070:581-5
2006	original	Hadano Y, Murata K, Yamamoto T, Kunichika H, Matsumoto T, Akagawa E, Sato T, Tanaka T, Nose Y, Tanaka N, Matsuzaki M	Usefulness of mitral annular velocity in predicting exercise tolerance in patients with impaired left ventricular systolic function.	Am J Cardiol 2006; 97: 1025-1028.
2006	original	Tsuneoka H, Tsukahara M	Analysis of date in 30 patients with cat scratch disease without lymphadenopathy.	J infect Chemother 2006; 12:224-226.
2006	original	Shinohara K, Hattori Y	Two patients in a family with unstable hemoglobin, Hb Hirosaki: Anemia was ameliorated but hemolysis persists after	Int J Hematol 2006; 84:186-7
2006	original	Miyoshi T, Migita K, Tamechika M, Tokuda N, Fukumoto T, Kaneda T.	CdS-Doped glass as dosimetric material with electron spin resonance.	Jpn J Appl Phys 2006; 45:7105-7
2006	original	Kishida Y, Tanaka N, Ezumi T, Hadano Y, Akagawa E, Hashimoto R, Kunichika H, Murata K, Hinoda Y, Matsuzaki M	Aging and transmitral flow pattern in patients with systemic hypertension.	J Med Ultrasonics 2006; 33: 211-215.
2006	original	Matsui T, Ishikawa T, Takeuchi H, Okabayashi K, Maekawa T	Mild hypothermia promotes pro-inflammatory cytokine production in cultured monocytes.	J Neurosurg Anesthesiol 2006; 18:189-193.
2007	original	Furuya C, Yamashiro Y, Hattori Y, Hino M, Nishioka H, Shimizu Y, Okano K, Horibe K.	A novel epsilon gamma delta beta thalassemia of 1.4 Mb deletion found in a Japanese patient.	Am J Hematol;83(1);84-6
2007	original	Furuya C, Yamashiro Y, Hattori Y, Hino M, Nishioka H, Shimizu Y, Okano K, Horibe K.	A novel epsilon gamma elta beta thalassemia of 1.4 Mb deletion found in a Japanese patient.	American Journal of Hematology. 2008; 83: 84-6
2007	original	Johnson AM, Merlini G, Sheldon J, Ichihara K.	Clinical indications for plasma protein assays: transthyretin (prealbumin) in inflammation and malnutrition.	Clin Chem Lab Med 2007;45:419-26
2007	original	Akagawa E, Murata K, Tanaka N, Yamada H, Miura T, Kunichika H, Wada Y, Hadano Y, Tanaka T, Nose Y, Yasumoto K, Kono M, Matsuzaki M	Augmentation of left ventricular apical endocardial rotation with inotropic stimulation contributes to increased left ventricular torsion and radial strain in normal subjects –Quantitative assessment utilizing a novel automated tissue tracking technique-	Circ J 2007; 7: 661-668.
2007	original	Miyoshi T, Ushigusa K, Tamechika M, Tokuda N, Kaneda T.	Induced Absorption in X-ray-Irradiated CdS-Doped Glass.	Jpn J Appl Phys 2007;46:5313-4
2007	original	Hadano Y, Murata K, Tanaka N, Muro A, Akagawa E, Tanaka T, Kunichika H, Matsuzaki M	Ratio of early transmitral velocity to lateral mitral annular early diastolic velocity has the best correlation with wedge pressure following cardiac surgery.	Circ J 2007; 71: 1274-1278.
2007	original	Hosen N, Shirakata T, Nishida S, Yanagihara M, Tsuboi A, Kawakami M, Oji Y, Oka Y, Okabe M, Tan B, Sugiyama H, Weissman IL.	The Wilms' tumor gene WT1-GFP knock-in mouse reveals the dynamic regulation of WT1 expression in normal and leukemic hematopoiesis.	Leukemia 2007; 21: 1783-91.
2007	original	Ichihara K, Saito K, Itoh Y	Sources of variation and reference intervals for serum cystatin C in a healthy Japanese adult population.	Clin Chem Lab Med 2007;45):1232-6
2007	original	Nojima J, Sakudo A, Hakariya Y, Kuratsune H, Watanabe Y, Kanakura Y, Ikuta K.	Spectroscopic diagnosis of anti-phospholipid antibodies by visible and near-infrared spectroscopy in SLE patients' plasma samples.	Biochem Biophys Res Commun. 2007; 362: 522–524.
2008	original	Nojima J, Masuda Y, Iwatani Y, Suehisa E, Futsukaichi Y, Kuratsune H, Watanabe Y, Takano T, Hidaka Y, Kanakura Y.	Tissue factor expression on monocytes induced by anti-phospholipid antibodies as a strong risk factor for thromboembolic complications in SLE patients.	Biochem Biophys Res Commun. 2008; 365: 195–200.
2008	short report	Ohga S, Ideguchi H, Kato J, Ishimura M, Takada H, Harada N, Kawanaka H, Hattori Y, Kang D, Hamasaki N, Hara T	Thromboembolic complications in splenectomized patients with dominantly inherited b-thalassemia.	Acta Haematol;120:31–35
2008	original	Kozue Okano, Minako Araki, Misa Yamamoto, Toshizo Ishikawa, Kiyoshi Ichihara and Osamu Yamada	Exploration of hematological and immunological changes associated with the severity of type 2 diabetes mellitus.	Nursing & Health Sciences 2008.10 65-69
2008	original	Shimizu Y, Hashimoto K, Suehiro Y, et al.	Hypermethylation Status of APC Inversely Correlates with the Presence of Submucosal Invasion in Laterally Spreading	Molecular Carcinogenesis 2008, 47: 1, p.1- 8
2008	original	Miyoshi T, Ushigusa K, Tamechika M, Tokuda N, Kaneda T.	Induced absorption in X-ray-irradiated CdS- and CdSSe-doped glasses.	J Mater Sci 2008;43:1013-15
2008	original	T Kakeda, M Ito, T Matsui, T Ishikawa	The evidence for sweet substance-induced analgesia in adult	Pain Res 2008;23(3):159-66
2008	original	Ichihara K, Itoh Y, Lam CWK, Poon PMK, Kim JH, et al.	Sources of variation of commonly measured serum analytes among 6 Asian cities and consideration of common reference	Clin Chem 2008;54:356-65.

英語論文集(2001年~2013年):現職検査技術科学教員による学術論文

西暦年	種別	著者リスト(2重下線はcorrespondng author)	タイトル	雑誌名 年度;巻数:頁範囲.
2008	original	Hatanaka N, Yamamoto Y, <u>Ichihara K</u> , Mastuo S, et al.	A new predictive indicator for development of pressure ulcers in bedridden patients based on common laboratory tests results.	J Clin Pathol 2008;61:514-8
2008	original	Matsubara A, <u>Ichihara K</u> , Fukutani S	Determination of reference intervals for 26 commonly measured biochemical analytes with consideration of long-term within-individual variation.	Clin Chem Lab Med 2008;46:691-8
2008	original	Suzuki E, <u>Ichihara K</u> , Johnson A,	Natural course of fever during influenza virus infection in	Clin Pediatrics 2007; 46: 76-9, 2007
2008	original	<u>Nojima J</u> , Masuda Y, Iwatani Y, Kuratsune H, Watanabe Y, Suehisa E, Takano T, Hidaka Y, Kanakura Y.	Arteriosclerosis obliterans associated with anti- cardiolipin antibody/ β 2-glycoprotein I antibodies as a strong risk factor for ischaemic heart disease in patients with systemic lupus	Rheumatology. 2008; 47: 684-689.
2008	original	Suzuki E, <u>Ichihara K</u>	he course of fever following influenza virus infection in children treated with oseltamivir.	J Med Virol, 2008;80:1065-71
2008	original	Yamamoto N, Kaneko I, Motohashi K, Sakagami H, Adachi Y, <u>Tokuda N</u> , Sawada T, Furukawa H, Ueyama Y, Fukunaga K, Ono M, Kondo H,	Fatty acid binding protein regulates TNF-alpha production in mast cells.	Prostag Leukotr ESS 79, 21-26
2008	original	<u>Matsui T</u> , Kakeda T	IL-10 production is reduced by hypothermia but augmented by hyperthermia in rat microglia.	J Neurotrauma 2008; 25:709-715.
2008	original	Kakeda T, Ito M, <u>Matsui T</u> , <u>Ishikawa T</u>	The evidence for sweet substance-induced analgesia in adult	Pain Research 2008; 23:159-166.
2008	original	Y W Lee, <u>T Ishikawa</u>	Effects of Agmatine on GABAA Receptor Antagonist-induced Tactile Allodynia.	Korean J Pain, 2008; 21:173-8
2009	original	Miyoshi T, Migita K, Tamechika M, <u>Tokuda N</u> , Kaneda T.	Electron Spin Resonance of X-ray-Irradiated CdS-Doped Glass before Heat Treatment.	Jpn J Appl Phys 2009;48: 20223-1-3
2009	original	Masumi Ueda. Masako Matsuda, <u>Kozue Okano</u> , Hiromi Suenaga	Longitudinal study of a health education program for Japanese women in menopause.	Nursing and Health Science 2009; 11:114-119
2009	original	<u>Nojima J</u> , Masuda Y, Iwatani Y, Suehisa E, Futsukaichi Y, Kuratsune H, Watanabe Y, Takano T, Hidaka Y, Kanakura Y.	Acquired activated protein C resistance is associated with IgG antibodies to protein S in patients with systemic lupus erythematosus.	Thromb Res. 2009; 124: 127-131
2009	original	Yamamoto M, Yamauchi T, Okano K, <u>Takahashi M</u> , Watabe S, Yamamoto Y	Tranilast, an anti- allergic drug, down- regulates the growth of cultured neurofibroma cells derived from neuro- fibromatosis	Tohoku J Exp Med 217(3): 193 – 201
2009	original	Misa Yamamoto, Toshihiko Yamauchi, <u>Kozue Okano</u> , Mutsuo Takahashi, Shoji Watabe,	Tranilast, an anti-allergic drug, down-regulates the growth of cultured neurofibroma cells derived from neurofibromatosis type	Tohoku J. Exp. Med. 2009; 217:193-201
2010	original	<u>Kozue Okano</u> , Ayako Naitou, Yamamoto M, Minako Araki, Yuka Mimura, Kiyoshi Ichihara and Osamu Yamada.	Development of an improved assay system for activated platelet counts and evaluation by aspirin monitoring.	Translational Res 2010; 155:89-96
2010	original	<u>Tsuneoka H</u> , <u>Yanagihara M</u> , <u>Nojima J</u> , <u>Ichihara K</u>	Antimicrobial susceptibility by Etest of <i>Bartonella henselae</i> isolated from cats and human in Japan	J Infect Chemother 2010;16:446–448
2010	original	Matar M, Naveed M, Salim S, Hareb N, Alba E, <u>Hino M</u> , <u>Nitta T</u> , <u>Adhiyanto C</u> , <u>Yamashiro Y</u> ,	Internet-based approach to population screening for common hemoglobinopathies in United Arab Emirates.	Nurs Health Sci 2010;13(2):105-13.
2010	original	Ito Y, <u>Ichihara K</u> , Masuoka H, Fukushima M, et al.	. Establishment of an intraoperative staging system (iStage) by improving UICC TNM classification system for papillary thyroid	World J Surg 2010; 34: 2570-80
2010	original	Saino-Saito S, Suzuki R, <u>Tokuda N</u> , Abe H, Kondo H, Owada Y.	Localization of fatty acid binding proteins (FABPs) in the cochlea of mice.	Ann Anat 2010; 192 210-14
2010	original	Suzuki Y, Shichishima T, <u>Yamashiro Y</u> , Kimura H, Ishii R, Miyazaki K, Horie R, Moriya T,	A patient with acute lymphoblastic leukaemia presenting with an extremely high level (21.0%) of HbA1c.	Ann Clin Biochem;48(Pt 5):474-7.
2010	review	<u>Ichihara K</u> , Boyd J	An appraisal of statistical procedures used in derivation of reference intervals.	Clin Chem Lab Med 2010; 48:1537-51.
2010	case report	<u>Tsuneoka H</u> , <u>Yanagihara M</u> et al	A first Japanese case of Bartonella henselae induced endocarditis diagnosed by prolonged culture of a specimen from the excised	Diagnostic Microbiology and Infectious Disease 2010; 68: 174–
2010	original	<u>Yanagihara M</u> , Tsuneoka H, Hoshide S, Ishido E, Umeda A, Tsukahara M, <u>Nojima J</u> , <u>Ichihara K</u> , Hino K, Hirai I, Yamamoto Y.	Molecular typing of Bartonella henselae DNA extracted from human clinical specimens and cat isolates in Japan.	FEMS Immunol Med Microbiol 2010; 60: 44-8.
2010	original	<u>Tokuda N</u> , Adachi T, Adachi Y, Higashi M, Sharifi K, Tuerxun T, Sawada T, Kondo H,	Identification of FABP7 in fibroblastic reticular cells of mouse lymph nodes.	Histochem Cell Biol 134, 445-452
2010	original	Kim SY, Lee SH, Cho SI, Song SH, Hattori Y, Park SK, Song J, Choi Y, Yang M, Park H, Kim SR, Seong MW, Kim JY, Cho HI, Park SS.	Molecular identification of the novel $\text{G}\gamma$ - β hybrid hemoglobin: Hb $\text{G}\gamma$ - β Ulsan ($\text{G}\gamma$ through 13; β from 19).	Blood Cells Mol Dis 2010;45(4):276–9
2010	short report	<u>Yanagihara M</u> , <u>Tsuneoka H</u> , <u>Sugasaki M</u> , <u>Nojima J</u> , <u>Ichihara K</u>	Multispacer Typing of Bartonella henselae Isolates from Humans and Cats, Japan.	Emerg Infect Dis 2010; 16: 1983-5.
2010	original	<u>Matsui T</u> , Svensson CI, Hirata Y, Mizobata K, Hua XY, Yaksh TL	Release of prostaglandin E2 and nitric oxide from spinal microglia is dependent on activation of p38 mitogen-activated	Anesth Analg 2010; 111:554-560.
2011	case report	Yamada Y, Ohkusu K, <u>Yanagihara M</u> , <u>Tsuneoka H</u> , Ezaki T, Tsuboi J, Okabayashi H, Suwabe A.	Prosthetic valve endocarditis caused by Bartonella quintana in a patient during immunosuppressive therapies for collagen vascular	Diagn Microbiol Infect Dis 2011; 70: 395-8.
2011	original	Matsuda K, Suzuki K, Ishihara S, Morinaga M, Okamoto M, Shiino Y, Horiuchi I, Tohyama K, <u>Ichihara K</u> ,	Assessment of the severity of organophosphate (fenitrothion) poisoning based on its serum concentration and clinical parameters.	Clin Toxicol 2011; 49: 820-827.
2011	original	Sharifi K, Morihiro Y, Maekawa M, Yasumoto Y, Hoshi H, Adachi Y, Sawada T, <u>Tokuda N</u> , Kondo H, Yoshikawa T, Suzuki M, Owada Y.	FABP7 expression in normal and stab injured brain cortex and its role in astrocyte proliferation.	Histochem Cell Biol 2011;136: 501-13
2011	original	<u>Nojima J</u> , Motoki Y, <u>Tsuneoka H</u> , Kuratsune H, <u>Matsui T</u> , Yamamoto M, <u>Yanagihara M</u> , Hinoda Y, <u>Ichihara K</u> .	'Oxidation stress index' as a possible clinical marker for the evaluation of non-Hodgkin lymphoma.	Br J Haematol. 2011; 155: 528-530.
2011	original	Fukuda M, <u>Tanaka N</u> , Fujii A, Fukuta S, Oda T, Nakao F, Fujii T, Suzuki K, Tsuboi H	A Case of Cardiac Rupture Subsequent to Myocardial Infarction Diagnosed in Emergency Room.	J Echocardiogr 2011; 9: 73-74.
2011	original	T Kakeda, <u>T Ishikawa</u>	Gender differences in pain modulation by a sweet stimulus in adults: A randomized study.	Nursing & Health Sciences 2011
2012	original	<u>Hino M</u> , <u>Yamashiro Y</u> , Hattori Y, <u>Ito H</u> , <u>Nitta T</u> , <u>Adhiyanto C</u> , Matar M, Naveed M.	Identification of a novel mutation in the β -globin gene 3' untranslated region [+1,506 (A>C)] in a Japanese male with a heterozygous β -thalassemia phenotype.	Hemoglobin. 2012;36(2):170-6.
2012	original	Itoh Y, <u>Ichihara K</u> , Kishi K, Hosogaya S, Yamada	Preparation of highly purified monomeric human serum albumin as secondary reference material for standardization of urinary albumin immunoassays.	Clin Chim Acta 2012; 413:175–81.
2012	original	<u>Hino M</u> , <u>Ito H</u> , <u>Yamashiro Y</u> , Hattori Y, <u>Nitta T</u> , <u>Adhiyanto C</u> .	The +1,506 (A>C) Mutation in the 3' Untranslated Region Affects β -Globin Expression.	Hemoglobin. 2012;36(4):399-406.

英語論文集(2001年~2013年):現職検査技術科学教員による学術論文

西暦年	種別	著者リスト(2重下線はcorrespondng author)	タイトル	雑誌名 年度;巻数:頁範囲.
2012	original	Sugawara, T., Nemoto, K., Tokuda, N., Adachi, Y., Yamano, N., Muto, M., Okuyama, R., Sakai, S. and Owada, Y.	Reduced size of sebaceous gland and altered sebum lipid composition in mice deficient in the fatty acid-binding protein 5 gene.	Exp Dermatol. 2012;21:543-6
2012	original	Cho Y, Iizuka S, Hatae Y, Kobayashi K, <u>Hattori Y</u> , Yamashiro Y, Ariga T.	A 25-Year Observation of a Japanese Female Patient with Hb Nottingham who has Two Children with the Same Disorder.	Hemoglobin 2010;36(5):446-55.
2012	original	Adachi, Y., Hiramatsu, S., Tokuda, N., Sharifi, K., Ebrahimi, M., Islam, A., Kagawa, Y., Koshy, LV., Sawada, T., Hamano, K. and Owada, Y.	Fatty acid-binding protein 4 (FABP4) and FABP5 modulate cytokine production in the mouse thymic epithelial cells.	Histochem Cell Biol 2012;138:397-406
2012	original	Kizuka, F., Tokuda, N., Takagi, K., Adachi, Y., Lee, L., Tamura, I., Maekawa, R., Taketani, T., Tamura, H., Suzuki, T., Owada, Y. and Sugino,	Involvement of bone marrow-derived vascular progenitor cells in neovascularization during the corpus luteum formation in mice.	Biol Reprod 2012;87:55,1-7
2012	original	<u>Motoki Y</u> , <u>Nojima J</u> , <u>Yanagihara M</u> , <u>Tsuneoka H</u> , <u>Matsui T</u> , <u>Yamamoto M</u> , <u>Ichihara K</u> .	Anti-phospholipid antibodies contribute to arteriosclerosis in patients with systemic lupus erythematosus through induction of tissue factor expression and cytokine production from peripheral blood mononuclear cells.	Thromb Res. 2012; 130: 667–673.
2012	original	<u>K Fukuhara</u> , <u>K Ishikawa</u> , <u>S Yasuda</u> , <u>Y Kishishita</u> , <u>H-K Kim</u> , <u>T Kakeda</u> , <u>M Yamamoto</u> , <u>T Norii</u> , <u>T Ishikawa</u>	Intracerebroventricular 4-methylcatechol (4-MC) ameliorates chronic pain associated with depression-Like behavior via induction of brain-derived neurotrophic factor (BDNF)	Cell Mol Neurobiol, 2012; 32:971-77, 2012
2012	original	<u>Matsui T</u> , <u>Tasaki M</u> , <u>Yoshioka T</u> , <u>Motoki Y</u> , <u>Tsuneoka H</u> , <u>Nojima J</u>	Temperature- and time-dependent changes in TLR2-activated microglial NF-κB activity and concentrations of inflammatory and anti-inflammatory factors.	Intensive Care Med 2012; 38:1392-1399.
2012	original	<u>Matsui T</u> , <u>Motoki Y</u> , <u>Inomoto T</u> , <u>Miura D</u> , <u>Kato Y</u> , <u>Suenaga H</u> , <u>Hino K</u> , <u>Nojima J</u>	Temperature-related effects of adenosine triphosphate-activated microglia on pro-inflammatory factors.	Neurocrit Care 2012; 17:293-300.
2012	original	<u>Kozue Okano</u> , Minako Araki, Yuka Mimura, Hiroshi Nogaki, Kiyoshi Ichihara.	Simultaneous assay of activated platelet count and platelet-activating capacity by P-selectin detection using K2-EDTA-treated whole blood for antiplatelet agents.	Int. J. Lab Hematol.34:621-629
2012	original	S Shiiba, <u>S Yamamoto</u> , <u>H Sasaki</u> , M Nishi, <u>K Ishikawa</u> , <u>S Yasuda</u> , <u>N Tokuda</u> , O Nakanishi, <u>T Ishikawa</u>	Cutaneous magnetic stimulation reduces rat chronic pain via activation of the supra-spinal descending Pathway.	Cell Mol Neurobiol, 2012; 32:245-53
2013	original	<u>Yamashita T</u> , <u>Ichihara K</u> , Miyamoto A.	A novel weighted cumulative delta-check method for highly sensitive detection of specimen mix-up in the clinical laboratory.	Clin Chem Lab Med 2013;51:781–9
2013	original	<u>Adhiyanto C</u> , <u>Yamashiro Y</u> , <u>Hattori Y</u> , <u>Nitta T</u> , <u>Hino M</u> , <u>Matar M</u> , <u>Takagi F</u> , <u>Kimoto M</u> .	A New β0-Thalassemia Mutation (codon 102, AAC>ATCAC) in Coexistence with a Heterozygous P4.2 Nippon Gene.	Hemoglobin. 2013 Apr 22. [Epub ahead of print]
2013	original	<u>Ichihara K</u> , Ozarda Y, Klee G, Straseski J, Baumann N, Ishikura K.	Utility of a panel of sera for the alignment of test results in the worldwide multicenter study on reference values.	Clin Chem Lab Med 2013;51:1007–25
2013	original	Ozarda Y, <u>Ichihara K</u> , Barth J, Klee G.	Protocol and standard operating procedures for common use in the worldwide multicenter study on reference values.	Clin Chem Lab Med 2013;51:1027–40
2013	original	<u>Ichihara K</u> , Ceriotti F, Tam TH, Sueyoshi S, Poon PM, Thong ML, et al.	The Asian project for collaborative derivation of reference intervals: (1) strategy and major results of standardized analytes.	Clin Chem Lab Med 2013; doi: 10.1515/ccim-2012-0421
2013	original	<u>Ichihara K</u> , Ceriotti F, Mori K, Huang YY, Shimizu Y, et al.	The Asian project for collaborative derivation of reference intervals: (2) results of non-standardized analytes and transference of reference intervals to the participating laboratories on the basis of cross-comparison of test results.	Clin Chem Lab Med 2013; doi: 10.1515/ccim-2012-0422
2013	original	Yamamoto Y, Hosogaya S, Osawa S, <u>Ichihara K</u> , et al.	Nationwide multicenter study aimed at the establishment of common reference intervals for standardized clinical laboratory	Clin Chem Lab Med 2013; doi: 10.1515/ccim-2012-0413
2013	original	<u>Tsuruoka K</u> , <u>Tsuneoka H</u> , et al	Evaluation of IgG ELISA using N-lauroyl-sarcosine-soluble proteins of <i>Bartonella henselae</i> for highly specific serodiagnosis of cat scratch	Diagnostic Microbiology and Infectious Disease 2012;74: 230–235
2013	original	Inamura, A., Adachi, Y., Inoue, T., He, Y., Tokuda, N., Nawata, T., Shirao, T., Nomura, S., Fujii, M., Ikeda, E., Owada, Y. and Suzuki, M.	Cooling treatment transiently increases the permeability of brain capillary endothelial cells through translocation of claudin-5.	Neurochem Res 2013; in press
2013	original	Nakao F, Ueda T, Nishimura S, Uchinoumi H, Kanemoto M, <u>Tanaka N</u> , Fujii T	Novel and quick coronary image analysis by instant stent-accentuated three-dimensional optical coherence tomography system in catheterization laboratory.	Cardiovasc Interv and Ther (2013) Online First (DOI: 10.1007/s12928-013-0161-4)
2013	original	Fukutomi M, <u>Tanaka N</u> , Uchinoumi H, Kanemoto M, Nakao F, Yamada J, Kamei T, Takenaka T,	Japanese patients with Fabry disease predominantly showing cardiac and neurological manifestation with novel missense	J Cardiol (2013) Online First (DOI: 10.1016/j.jjcc.2013.02.012.)
2013	original	<u>Matsui T</u> , <u>Motoki Y</u> , Yoshida Y	Hypothermia Reduces Toll-Like Receptor 3-Activated Microglial Interferon-β and Nitric Oxide Production.	Mediators Inflamm 2013; 2013:436263. doi: 10.1155/2013/436263.