

論文記録 (2009 年)

英文原著

- (1)Samura, K., Morioka, T., Hashiguchi, K., Miyagi, Y., Shigeto, H., Sakata, A., Tanaka, S., Sasaki, T. (2009) Temporal lobe epilepsy associated with 'triple pathology' of hippocampal sclerosis, focal cortical dysplasia and cavernoma in the ipsilateral frontal lobe. *Epilepsy & Seizure* 2, 34 - 41.
- (2)Pohjoismaki, J. L., Goffart, S., Tynnismaa, H., Willcox, S., Ide, T., Kang, D., Suomalainen, A., Karhunen, P. J., Griffith, J. D., Holt, I. J., H.T. Jacobs. (2009) Human heart mitochondrial DNA is organized in complex catenated networks containing abundant four-way junctions and replication forks. *J Biol Chem* 284, 21446-21457.
- (3)Ono, M., Aoki, Y., Masumoto, M., Hotta, T., Uchida, Y., Kayamori, Y., Kang, D. (2009) High-dose penicillin G-treatment causes underestimation of serum albumin measured by a modified BCP method. *Clinica Chimica Acta* 407, 75-76.
- (4)Murakami, T., Kariu, T., Takazaki, S., Hattori, S., Chijiwa, T., Ohno, M., Oda-Ueda, N. (2009) Island specific expression of a novel [Lys(49)]phospholipase A(2) (BPIII) in *Protobothrops flavoviridis* venom in Amami-Oshima, Japan. *Toxicon* 54, 399-407.
- (5)Kanki, T., Wang, K., Cao, Y., Baba, M., Klionsky, D. (2009) Atg32 is a mitochondrial protein that confers selectivity during mitophagy. *Dev Cell* 17, 98-109.
- (6)Kanki, T., Wang, K., Baba, M., Bartholomew, C., Lynch-Day, M., Du, Z., Geng, J., Mao, K., Yang, Z., Yen, W., Klionsky, D. (2009) A Genomic Screen for Yeast Mutants Defective in Selective Mitochondria Autophagy. *Mol Biol Cell* 20, 4730-4738.
- (7)Kanki, T., Kang, D., Klionsky, D. (2009) Monitoring mitophagy in yeast: The Om45-GFP processing assay. *Autophagy* 5, 1186-1189.
- (8)Ishimura, M., Saito, M., Ohga, S., Hoshina, T., Baba, H., Urata, M., Kira, R., Takada, H., Kusahara, K., Kang, D., Hara, T. (2009) Fulminant sepsis/meningitis due to *Haemophilus influenzae* in a protein C-deficient heterozygote treated with activated protein C therapy. *Eur J Pediatr* 168, 673-7.
- (9)Hokazono, E., Osawa, S., Nakano, T., Kawamoto, Y., Oguchi, Y., Hotta, T., Kayamori, Y., Kang, D., Cho, Y., Shiba, K., Sato, K. (2009) Development of a new measurement method for serum calcium with chlorophosphonazo-III. *Ann Clin Biochem* 46, 296-301.
- (10)Fukuoh, A., Ohgaki, K., Hatae, H., Kuraoka, I., Aoki, Y., Uchiumi, T., Jacobs, H., Kang, D. (2009) DNA conformation-dependent activities of human mitochondrial RNA polymerase. *Genes Cells* 14, 1029-1042.

英文総説

- (1)Kanki, T., Klionsky, D. (2009) Mitochondrial abnormalities drive cell death in Wolfram syndrome 2. *Cell Res* 19, 922-923.
- (2)Kanki, T., Kang, D., Klionsky, D. J. (2009) Monitoring mitophagy in yeast: The Om45-GFP processing assay. *Autophagy* 5, 1-4.
- (3)Fukuoh, A., Kang, D. (2009) Methods for Assessing Binding of Mitochondrial Transcription Factor A (TFAM) to DNA. *Methods Mol Biol* 554, 87-101.

和文原著

- (1)外園栄作, 上野智美, 小野美由紀, 堀田多恵子, 栢森裕三, 大澤進. (2009) 小型自動分析装置日立クリニカルアナライザーS40 への新しい血清カルシウム測定試薬の応用検討. *日本臨床検査自動化学会誌* 34, 853-859.
- (2)西岡祥子, 上野民生, 棚町啓之, 栢森裕三, 康東天. (2009) 尿定性検査の再検査基準の設定に関する検討. *日本臨床検査自動化学会誌* 34, 228-232.
- (3)諸熊由子, 増本道子, 小野美由紀, 青木義政, 栢森裕三, 康東天. (2009) 酵素法を用いた HbA1c 測定試薬「サンク HbA1c」の基礎的検討. *日本臨床検査自動化学会誌* 34, 238-241.

(4) 栢森裕三, 中村雅一, 中嶋克行, 岸浩司, 花田寿郎, 斎藤和典, 松井寛史, 三池彰, 大和隆, 根占哲也, 横田敦子, 増本道子, 堀田多恵子, 小野美由紀, 青木芳和, 清島満, 櫻林郁之介.
(2009) 血清中 HDL-コレステロールおよび LDL-コレステロール測定の勧告法. 臨床化学
38, 308-331.