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(A a)

1. K Kadota, N Takamura, K Aoyagi, H Yamasaki, T Usa, M Nakazato, T Meda, M Wada, K Nakashina, K Abe, F Takeshina, Y Ozono: Availability of cardiovascular index (CAM) as a screening tool for atherosclerosis. *Arcl. J.* **72**, 304-308 (2008). (IF: 2.373)
2. R Ikeda, M Nishimura, Y Sun, M Wada, K Nakashina: Simple HPLC-UV determination of nucleosides and its application to the authentication of *Cordyceps* and its allies. *Bioanal. Chronatogr.*, **22**, 630-636 (2008). (IF: 1.663)
3. S. Sounvoravong, R Ikeda, M Wada, K Nakashina: The changes of dopamine levels in addicted mouse amygdale and the effects of dopamine receptor agents on norphine withdrawal signs, *Asian Chem Lett.*, **12**, 41-48 (2008).
4. M Wada, C Yokota, Y Ogata, N Kuroda, H Yanada, K Nakashina: A sensitive HPLC-fluorescence detection of norphine labelled with DIB-DI in rat brain and blood microdissectes and its application to preliminarily study on pharmacokinetic interaction between norphine and diclofenac. *Anal. Bioanal. Chem.*, **391**, 1057-62 (2008). (IF: 2.867)
5. T. Honda, M Wada, K Nakashina: Concentration and Characteristics of Polychlorinated Biphenyls in the Sediments of Sea and River in Nagasaki Prefecture, Japan. *J. Health Sci.*, **54**, 400-408 (2008). (IF: 0.643)
6. A Hanada, J. Ishii, K Doi, N Hanada, C Miyazaki, T Hanada, Y Ohwaki, M Wada, K Nakashina: Increase in risk of gastrointestinal disease exacerbation among elderly patients based on treatment with calcium channel blockers, *J. Clin Pharm Ther.*, **33**, 619-624 (2008). (IF: 1.364)
7. K Ohyama, K Oyanada, N Kishikawa, Y Ohba, M Wada, T Miki, K Nakashina, N Kuroda: Preparation and characterization of poly(L-phenylalanine) chiral stationary phases with varying peptide length, *J. Chromatogr. A* **1208**, 242-245 (2008). (IF: 3.641)

(A b)

1. M Wada, S. M Al - Khalil, K Nakashina: Current HPLC methods for determination of medi canents i n formulati ons and bi ol ogical samples, *J. J. Pharm Sci.*, **1**, 1-27 (2008).

(A c)

1. M Wada, N Kishi kawa, N Kuroda, K Nakashina: "Evaluation method for anti oxi dat i ve act i vity of heal th food" i n Food Chemistry Research Devel opments, ed. K N Papadopoul os, Nova Sci ence Publ i shing, New York, pp 200-221, 2008

(A)

1. K Nakashina, K Abe, S. Nakamura, M Wada, S. Harada, N Kuroda: Effects of surfactants on peroxyoxalate chemiluminescence react i on, *Proceedings of the 15^h International Symposium on Bioluminescence and Chemiluminescence*, 135-138 (2008).
2. K Abe, S. Nakamura, R Ikeda, M Wada, S. Harada, N Kuroda, K Nakashina: Basic study on determination of surfactants by peroxyoxalate chemiluminescence, *Luminescence*, **23**, 191-192 (2008).
3. M Kira, M Wada, H Ki do, R Ikeda, N Kuroda, K Nakashina: Semi-micro FIA chemiluminescence method for measuring quenching effect of heal th foods on peroxynitrite, *Luminescence*, **23**, 235-192 (2008).
4. K Nakashina, T. Ki yono, M Kira, R Ikeda, S. M Al - Khalil, M Wada, N Kuroda: Evaluation of quenching effects of *Gundelia tournefortii* extracts on reactive oxygen speci es by FIA chemiluminescence method, *Luminescence*, **23**, 86 (2008).
5. Kishi kawa N Chyana K, Nakashina N Kuroda N Study on novel chemiluminescence react i on without addition of hydrogen peroxide, *Proceedings of the 15^h International symposium on bioluminescence and chemiluminescence*, 127-130

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631- 636 (2008). (IF: 0.304)

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18 33-36 2008

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18 37-39 2008

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(A-a)

1. K. Nakashima: Hair analysis of drugs of abuse by HPLC-CL and -FL methods, 13th International Symposium on Luminescence Spectrometry, Bologna (Italy), Sep 7-11, 2008.

(A-b)

1. K. Nakashima, K. Abe, S. Nakamura, M. Wada, S. Harada, N. Kuroda: Effect of surfactants on Peroxyoxalate Chemiluminescence reaction, 15th International Symposium on Bioluminescence and Chemiluminescence (ISBC), Shanghai (China), May 13-15.

2. K. Nakashima, K. Kiyono, M. Kira, R. Ikeda, S. M. Al-Khalil, M. Wada and N. Kuroda: Evaluation of quenching effects of *Gundelia tournefortii* extracts on reactive oxygen species by FIA-chemiluminescence method, 13th International Symposium on Luminescence Spectrometry, Bologna (Italy), Sep 7-11, 2008.

3. M. Kira, M. Wada, H. Kido, R. Ikeda, N. Kuroda, K. Nakashima: Semi-micro FIA-chemiluminescence method for measuring quenching effect of health foods on peroxynitrite, 13th International Symposium on Luminescence Spectrometry, Bologna (Italy), Sep 7-11, 2008.

4. K. Abe, S. Nakamura, R. Ikeda, M. Wada, S. Harada, N. Kuroda, K. Nakashima: Basic study on determination of surfactants by peroxyoxalate chemiluminescence, 13th International Symposium on Luminescence Spectrometry, Bologna (Italy), Sep 7-11, 2008.

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