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Keywords: crystallization, amorphous, freeze-drying

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*¹ 東北大学大学院

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佐々木久美子, 田形 肇*, 川上宏之*, 長崎俊夫*, 根本 了, 米谷民雄: **食品中のイソホロンの分析**
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Keywords: milk, allergic substances, ELISA method, casein, Inter-laboratory Evaluation Study

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J. Food Hyg. Soc. Japan, **45**, 128-134 (2004)

Keywords: wheat, allergic substance, ELISA method, Gliadin, Inter-laboratory Evaluation Study

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Keywords: buckwheat, allergic substance, ELISA method, Inter-laboratory Evaluation Study

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J. Food Hyg. Soc. Japan, **45**, 325-331 (2004)

Keywords: peanut, allergic substance, ELISA method, Inter-laboratory Evaluation Study

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Keywords: DNA fragmentation, extruder, genetically modified (GM) corn, processed food, quantitative PCR

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Keywords: genetically modified crop, genetically modified organism, mutation

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Keywords: Zea mays, Glycine max, genetically modified, MON810, Roundup Ready, processed food, endosperm, embryo, heat-treatment, GMO detection, quantitative analysis

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J. Agric. Food Chem., **53**, 2060-2069 (2005)

Keywords: Zea mays, Glycine max, genetically modified organism, processed food, cornstarch, cornmeal, corn puffs, corn chips, tofu, soymilk, boiled beans, quantitative analysis

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中尾朱美^{*}，真子俊博^{*}，藤本 喬^{*}，穠山 浩，米谷民雄：学校給食用食品中の特定原材料「卵」の検出に関する研究

日本食品化学学会誌，11，75·80 (2004)

Keywords: 特定原材料，卵，学校給食

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Keywords: Genetically modified potato, detection method, NewLeaf, NewLeaf Plus, NewLeaf Y, UGPase

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日本食品化学学会誌，12，28·34 (2005)

Keywords: heat treatment, autoclave, contamination, GMO, detection method

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Keywords: genetically modified papaya, 検査方法, PCR, GUS assay, laboratory-performance study

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Comb Chem High Throughput Screen, 8, 145-152 (2005)

Keywords: phage display, PEGylation

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Clin Cancer Res., 10, 8293-8300 (2004)

Keywords: tumor necrosis factor-alpha, phage display

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Biochem Biophys Res Commun., **323**, 583-591 (2004)

Keywords: Monoclonal antibodies, phage display

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J Biomed Mater Res A., **70**, 219-23 (2004)

Keywords: drug delivery system, tissue-specific targeting

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*⁴ 岐阜大学

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Keywords: adenovirus vector, gene therapy, cancer

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