

Bibliography of analytical, nutritional and clinical methods

(3 weeks journals. Search completed at 27th July 2005)

1. Books, reviews & symposia

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Eur J Lipid Sci Technol 2005 **107** (2) 119

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Vuong LT, Buchholz BA, Lame MW, Dueker SR// Univ Calif Davis, Dept Nutr, 3135 Meyer Hall, 1 Shields Ave, Davis, Ca 95616, USA
Nutr Rev 2004 **62** (10) 375

Phytochemical research using accelerator mass spectrometry

2. General

Castrillo C, Baucells M, Vicente F, Munoz F, Andueza D// Univ Zaragoza, Fac Vet, Dept Prod Anim & Ciencia Alimentos, Miguel Servet 177, ES-50013 Zaragoza, Spain

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Energy evaluation of extruded compound foods for dogs by near-infrared spectroscopy

3. Amino acids, proteins & enzymes

Berot S, Compoint JP, Larre C, Malabat C, Gueguen J// INRA, Unite Rech Prot Vegetales & Interactions, BP 71627, rue Geraudiere, FR-44316 Nantes 3, France

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J Chromatogr A 2005 **1067** (1-2) 207

A new LC/APCI-MS method for the determination of cholesterol oxidation products in food

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Optimization of parameters of high-performance displacement chromatography for separation of soybean phosphatidylcholine and phosphatidylethanolamine

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Amaral JS, Casal S, Oliveira BPP, Seabra RM// *Univ Porto, Fac Farm, Serv Farmacog, REQUIMTE, R Anibal Cunha 164, PT-4099-030 Oporto, Portugal

J Liq Chromatogr Relat Technol 2005 **28** (5) 785

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Electrophoresis 2005 **26** (4-5) 798

Rapid assay of vitamin E in vegetable oils by reversed-phase capillary electrochromatography

As a service to subscribers of Food Chemistry, this bibliography contains newly published material in the field of analytical, nutritional and clinical methods. The bibliography is divided into fourteen sections: 1 Books, reviews & symposia; 2 General; 3 Amino acids, proteins & enzymes; 4 Carbohydrates; 5 Lipids; 6 Vitamins & co-factors; 7 Trace elements & minerals; 8 Drug, biocide & processing residues; 9 Toxins/Allergens; 10 Additives; 11 Flavours & aromas; 12 Organic acids; 13 Animal products; 14 Plant & microbial products. Within each section, articles are listed in alphabetical order with respect to the author. Where there are no papers to appear under a heading, it will be omitted.

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J Pharm Biomed Anal 2005 **37** (2) 383

Separation and determination of vitamins E and A in multivitamin syrup using micellar liquid chromatography and simplex optimization

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Anwar F, Kazi TG, Saleem R, Bhangar MI// Univ Agr Faisalabad, Dept Chem, PK-38040 Faisalabad, Pakistan

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J Food Compos Anal 2005 **18** (6) 561

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Evaluation of dry ashing in conjunction with ion chromatographic determination of transition metal ions in pig feed samples

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Anal Biochem 2005 **338** (2) 278

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Zuritz CA, Maldonado MB// Univ Nacl Cuyo, Fac Ciencias Agr, Almirante Brown 500, AR-5505 Chacras de Coria, Argentina
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A simple method to determine diffusion of sodium in the epidermis of green olives

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- Garcia-Moruno E, Carrascosa AV, Munoz R*// *Inst Fermentacion Ind - CSIC, Dept Microbiol, Juan Cierva 3, ES-28006 Madrid, Spain
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The role of naturally occurring chlorophyll and porphyrins in light-induced oxidation of dairy products. A study based on fluorescence spectroscopy and sensory analysis

14. Plant & microbial products

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