

Bibliography of analytical, nutritional and clinical methods

(4 weeks journals. Search completed at 29th Nov. 2006)

1. Books, reviews & symposia

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Historical milestones in measurement of HDL-cholesterol: Impact on clinical and laboratory practice

McNamara JR, Warnick GR, Cooper GR// Tufts - New England Med Ctr, Lipid Res Lab, Medford, Ma 02155, USA

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Polatajko A, Jakubowski N, Szpunar J// ISAS, Bunsen Kirchhoff Str 11, DE-44139 Dortmund, Germany

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3. Amino acids, proteins & enzymes

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Amino Acids 2006 **31** (1) 63

Gas chromatographic determination and mechanism of formation of D-amino acids occurring in fermented and roasted cocoa beans, cocoa powder, chocolate and cocoa shell

Salter RS, Fitchen J// Charm Sciences Inc, 659 Andover St, Lawrence, Ma 01843, USA

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J Cereal Sci 2006 **44** (1) 68

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Talanta 2006 **69** (5) 1166

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Anal Chim Acta 2006 **572** (1) 85

The potential of Raman spectroscopy for characterisation of the fatty acid unsaturation of salmon

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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An application of surface plasmon resonance to evaluation of quality parameters of soybean oil during frying
- Hidalgo FJ, Leon MM, Zamora R// *Inst Grasa - CSIC, Avda Padre Garcia Tejero 4, ES-41012 Seville, Spain
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Application of solid-phase microextraction to virgin olive oil quality control
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Simultaneous analysis of vitamins A and E in infant milk-based formulae by normal-phase high-performance liquid chromatography-diode array detection using short narrow-bore column
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New simple spectrophotometric assay of total carotenes in margarines
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7. Trace elements & minerals

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Zheng C, Sun DW*, Zheng LY// *Univ Coll Dublin, Dept Biosyst Engn, FRCIT Grp, Earlsfort Terrace, Dublin 2, Rep Ireland

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Almelia L, Sanchez-Munoz B, Fernandez-Lopez JA, Roca MJ, Rabe V// Univ Murcia, Dept Agr Chem, ES-30100 Murcia, Spain

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Angus NS, O'Keefe TJ, Stuart KR, Miskelly GM*// *Univ Auckland, Dept Chem, Forensic Sci Programme, Private Bag 92 019, Auckland, New Zealand

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Gomez AH, He Y*, Pereira AG// *Zhejiang Univ, Coll Biosyst Engn & Food Sci, CN-310029 Hangzhou, Peoples Rep China

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J AOAC Int 2006 **89** (4) 1039

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Inon FA, Garrigues S, De la Guardia M*// *University Valencia, Dept Quim Anal, Edificio Jeronim Munoz, C/ Dr Moliner 50, ES-46100 Burjassot Valencia Spain

Anal Chim Acta 2006 **571** (2) 167

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Joubert E, Manley M, Botha M// ARC Infruitec-Nietvoorbij, Private Bag X502f ZA-7599 Stellenbosch, Rep Sth Africa

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