

Bibliography of analytical, nutritional and clinical methods

(2 weeks journals. Search completed at 9th. July 2003)

2. General

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Assays for hydrophilic and lipophilic antioxidant capacity (oxygen radical absorbance capacity (ORAC_{FL})) of plasma and other biological and food samples

3. Amino acids, proteins & enzymes

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Determination of conjugated linoleic acid isomers by liquid chromatography and photodiode array detection

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Hwang BS, Wang JT, Choong YM*// *Tajen Inst Technol, Dept Food Sci & Technol, 20 Wei Shin Rd, Pingtung, Taiwan
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Davey MW, Dekempeneer E, Keulemans J// Katholieke Univ Leuven, Fruitteelcentrum, Willem de Croylaan 42, BE-3001 Heverlee, Belgium
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Rocket-powered high-performance liquid chromatographic analysis of plant

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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Davis AR, Fish WW, Perkins-Veazie P// USDA/ARS, Sth Cent Agric Res Lab, POB 159, Lane, Ok 74555, USA

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A rapid spectrophotometric method for analyzing lycopene content in tomato and tomato products

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Vinas P, Lopez-Erroz C, Balsalobre N, Hernandez-Cordoba M*// *Univ Murcia, Fac Chem, Dept Analyt Chem, ES-30071 Murcia, Spain

J Agric Food Chem 2003 **51** (11) 3222

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7. Trace elements & minerals

Adams ML, Chaudri AM, Rousseau I, McGrath SP*// *Rothamsted Res, Agr & Environm Div, Harpenden AL5 2JQ, England

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A practical evaluation of microwave and conventional wet digestion techniques for the determination of Cd, Cu and Zn in wheat grain

Lalor GC, Onianwa PC, Vutchkov MK// Univ West Indies, Int Ctr Environm & Nucl Sci, Kingston 7, Jamaica

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Taylor VF, Longrich HP, Greenough JD// Trent Univ, 1600 West Bank Dr, Peterborough, Ontario, Canada K9J 7B8

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Multielement analysis of Canadian wines by inductively coupled plasma mass spectrometry (ICP-MS) and multivariate statistics

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Chen GY, Schneider MJ// USDA/ARS, Eastern Reg Res Ctr, 600 East Mermaid Lane, Wyndmoor, Pa 19038, USA

J Agric Food Chem 2003 **51** (11) 3249

A rapid spectrofluorometric screening method for enrofloxacin in chicken muscle

Ito Y, Goto T, Oka H, Matsumoto H, Miyazaki Y, Takahashi N, Nakazawa H// Aichi Prefectural Inst Publ Hlth, Tsuji machi, Kita ku, Nagoya, Aichi 462 8576, Japan

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Simple and rapid determination of thiabendazole, imazalil, and *o*-phenylphenol in citrus fruit using flow-injection electrospray ionization tandem mass spectrometry

Kim DH, Choi JO, Kim J, Lee DW// Korea Res Inst Stand & Sci, Div Chem Metrol & Mat Evaluat, Organ Anal Lab, Taejon 305600, Sth Korea

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M// *Tehran Univ Med Sci, Sch Med, Dept Pharmacol, POB 13145, IR-784 Tehran, Iran

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Pettersson H, Aberg L// Swedish Univ Agr Sci, Dept Anim Nutr & Management, POB 7024, SE-75007 Uppsala, Sweden

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Analysis of safflower yellow in food by liquid chromatography with photo-diode array and electrospray mass spectrometric detection

11. Flavours & aromas

Bais HP, Dattatreya BS, Ravishankar GA// Colorado State Univ, Dept Hort, Fort Collins, Co 80523, USA

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Diagone CA, Ogawa CA, Lancas FM*// *Univ Sao Paulo, Inst Chem, BR-13566-590 Sao Carlos, SP, Brazil

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Fernando LN, Berg EP, Grun IU*// *Univ Missouri, Dept Food Sci, 256 Eckles Hall, Stringer Wing, Columbia, Mo 65211, USA

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IFAS, 700 Expt Stn Rd, Lake Alfred, FL 33850, USA

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Brodmann PD, Moore D// Kantonales Lab Basel Stadt, Kannenfeldstr 2 POB, CH-4056 Basel, Switzerland

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Block A, Schwarz G// *EpiGene GmbH, Biotechnol Plant Protect, Hohenbachernstr 19-21, DE-85354 Freising Weihenstephan, Germany

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Quantitative event-specific multiplex PCR detection of Roundup Ready soya using LabChip technology

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Goula AM, Adamopoulos KG// Aristotle Univ, Sch Engr, Dept Chem Engr, Lab Food Proc Engr, Univ Campus, GR-54124 Thessaloniki, Greece

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