

Bibliography of analytical, nutritional and clinical methods

(4 weeks journals. Search completed at 2nd Nov. 2005)

1. Books, reviews & symposia

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J AOAC Int 2005 **88** (3) 889

The effect of hydrolysis time on amino acid analysis

Deisingh AK, Badrie N// Univ West Indies, Caribbean Ind Res Inst, St Augustine, Trinidad & Tobago
Food Res Int 2005 **38** (6) 639

Detection approaches for genetically modified organisms in foods

Manso MA, Leonil J, Jan G, Gagnaire V*// *UMR-INRA Agrocampus Sci & Technol Lait & Oeuf, 65 rue St Brieuc, FR-35042 Rennes, France
Int Dairy J 2005 **15** (6-9) 845

Application of proteomics to the characterisation of milk and dairy products

Peace RW, Gilani GS// Hlth Canada, Hlth Prod & Food Branch, Food Directorate, Nutr Res Div, Ottawa, Ontario, Canada K1A 0L2
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Schaafsma G// TNO Nutr & Food Res, POB 360, NL-3700 AJ Zeist, The Netherlands
J AOAC Int 2005 **88** (3) 987

The protein digestibility-corrected amino acid score (PDCAAS) - A concept for describing protein quality in foods and food ingredients: A critical review

3. Amino acids, proteins & enzymes

Huidobro JF, Sanchez MP, Muniategui S, Sancho MT// Univ Santiago de Compostela, Fac Farm, Dept Quim Analit Nutr & Bromatol, ES-15782 Santiago de Compostela, Spain
J AOAC Int 2005 **88** (3) 800

Precise method for the measurement of catalase activity in honey

Lieske B, Jantz A, Finke B*// *Humana Milchunion eG, Bielefelder Str 66, DE-32049 Herford, Germany
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An improved analytical approach for the determination of bovine serum albumin in milk

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J Agric Food Chem 2005 **53** (13) 5230

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Rimando AM, Perkins-Veazie PM// USDA/ARS, Nat Prod Utilizat Res Unit, POB 8048, University, Ms 38677, USA
J Chromatogr A 2005 **1078** (1-2) 196

Determination of citrulline in watermelon rind

Savoie L, Gauthier SF, Marin J, Pouliot Y// Univ Laval, Dept Food Sci & Nutr, Quebec City, Quebec, Canada G1K 7P4
J AOAC Int 2005 **88** (3) 935

In vitro determination of the release kinetics of peptides and free amino acids during the digestion of food proteins

4. Carbohydrates

Blakeney AB, Flinn PC// Cereal Solutions Pty Ltd, POB Box 201, North

Ryde, NSW 1670, Australia

Mol Nutr Food Res 2005 **49** (6) 546

Determination of non-starch polysaccharides in cereal grains with near-infrared reflectance spectroscopy

Gergely S, Salgo A// Budapest Univ Technol & Econ, Dept Biochem & Food Technol, M egyetem rkp 3, HU-1111 Budapest, Hungary
J Near Infrared Spectrosc 2005 **13** (1) 9

Changes in carbohydrate content during wheat maturation - What is measured by near infrared spectroscopy?

Han JA, Lim H, Lim ST*// *Korea Univ, Sch Life Sci & Biotechnol, Seoul 136 701, South Korea
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Comparison between size exclusion chromatography and micro-batch analyses of corn starches in DMSO using light scattering detector

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J Agric Food Chem 2005 **53** (13) 5049

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Nagy K, Bongiorno D, Avellone G, Agozzino P, Ceraulo L, Vekey K*// *Hungarian Acad Sci, Inst Struct Chem, Chem Res Ctr, Pusztaszeri 59-67, HU-1025 Budapest, Hungary
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Russo MV, De Leonardis A*, Macciola V// *Univ Molise, Dipartimento Sci & Tecnol Agroambientali & Microbiol, Via De Sanctis, IT-86100 Campobasso, Italy
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6. Vitamins & co-factors

Aoun E, Rima J*, Chidiac G, Hanna K// *Lebanese Univ, Fac Sci II, Lab Mol Chem, POB 26110217, Fanar-Matn, Lebanon

J Food Compos Anal 2005 **18** (7) 607

High-performance liquid chromatographic and spectrofluorometric determination of α -tocopherol in a natural plant: *Ferula hermonis* (zalooh root)

Barthus RC, Mazo LH*, Poppi RJ// *Univ Sao Paulo, Inst Quim Sao Carlos, POB 780, BR-13560-970 Sao Carlos, SP, Brazil
J Pharm Biomed Anal 2005 **38** (1) 94

Simultaneous determination of vitamins C, B₆ and PP in pharmaceuticals using differential pulse voltammetry with a glassy carbon electrode and multivariate calibration tools

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.

Koontz JL, Phillips KM*, Wunderlich KM, Exler J, Holden JM, Gebhardt SE, Haytowitz DB// *Virginia Polytech Inst & State Univ, Dept Biochem, 304 Engel Hall 0308, Blacksburg, Va 24061, USA
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Comparison of total folate concentrations in foods determined by microbiological assay at several experienced US commercial laboratories

Leventis P, Garrison L, Sibley M, Peterson P, Egerton M, Levin G, Kiely P*// *St Georges Healthcare NHS Trust, Dept Rheumatol, Blackshaw Rd, London SW17 0QT, England
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Underestimation of serum 25-hydroxyvitamin D by the Nichols Advantage assay in patients receiving vitamin D replacement therapy (Letter)

McCoy LF, Bowen MB, Xu M, Chen HP, Schleicher RL*// *CDC, Inorgan Toxicol & Nutr Branch, Natl Ctr Environm Hlth, Div Sci Lab, Atlanta, Ga 30341, USA
Clin Chem 2005 **51** (6) 1062

Improved HPLC assay for measuring serum vitamin C with 1-methyluric acid used as an electrochemically active internal standard (Letter)

Midttun O, Hustad S, Solheim E, Schneede J, Ueland PM// Univ Bergen, LO-CUS Homocysteine & Related Vitamins, Armauer Hansens Hus, NO-5021 Bergen, Norway
Clin Chem 2005 **51** (7) 1206

Multianalyte quantification of vitamin B₆ and B₂ species in the nanomolar range in human plasma by liquid chromatography-tandem mass spectrometry

Nygren-Babol L, Sternesjo A, Jagerstad M, Bjorck L*// *Swedish Univ Agr Sci, Dept Food Sci, POB 751, SE-75007 Uppsala, Sweden
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Affinity and rate constants for interactions of bovine folate-binding protein and folate derivatives determined by optical biosensor technology. Effect of stereoselectivity

Ramakrishnan K, Holick MF// Nichols Inst Diagnost, 1311 Calle Batido, San Clemente, Ca 92673, USA
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Underestimation of serum 25-hydroxyvitamin D by the Nichols Advantage assay in patients receiving vitamin D replacement therapy (Reply)

Rybak ME, Jain RB, Pfeiffer CM*// *Ctr Dis Control & Prevent, Inorgan Toxicol & Nutr Branch, Div Sci Lab, Natl Ctr Environm Hlth, Atlanta, Ga 30341, USA
Clin Chem 2005 **51** (7) 1223

Clinical vitamin B₆ analysis: An interlaboratory comparison of pyridoxal 5'-phosphate measurements in serum

Rychlik M, Mayr A// Tech Univ Munich, Lehrstuhl Lebensmittelchem, Lichtenbergstr 4, DE-85748 Garching, Germany
J Agric Food Chem 2005 **53** (13) 5116

Quantitation of N²-[1-(1-carboxyethyl)]folic acid, a nonenzymatic glycation product of folic acid, in fortified foods and model cookies by a stable isotope dilution assay

Shabangi M, Sutton JA// Sth Illinois Univ, Dept Chem, Box 1652, Edwardsville, Il 62026, USA
J Pharm Biomed Anal 2005 **38** (1) 66

Separation of thiamin and its phosphate esters by capillary zone electrophoresis and its application to the analysis of water-soluble vitamins

Zhang GF, Storozhenko S, Van Der Straeten D, Lambert WE*// *State Univ Ghent, Toxicol Lab, Harelbekestr 72, BE-9000 Ghent, Belgium
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Investigation of the extraction behavior of the main monoglutamate folates from spinach by liquid chromatography-electrospray ionization tandem mass spectrometry

7. Trace elements & minerals

Ben Rayana MC, Burnett RW, Covington AK, D'Orazio P, Fogh-Andersen N, Jacobs E, Kulpmann WR*, Kuwa K, Larsson L, Lewenstam A, Maas AH, Mager G, Naskalski JH, Okorodudu AO, Ritter C, St John A// *Hannover Med Sch, Carl Neuberg Str 1, DE-30625 Hannover, Germany
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Guidelines for sampling, measuring and reporting ionized magnesium in undiluted serum, plasma or blood

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Multi-element analysis of South African wines by ICP-MS and their classification according to geographical origin

La Pera L, Lo Curto R, Di Bella G, Dugo G*// *Univ Messina, Dept Organ & Biol Chem, Salita Sperone 31, IT-98166 Messina, Italy
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Determination of some heavy metals and selenium in Sicilian and Calabrian citrus essential oils using derivative stripping chronopotentiometry

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J Food Compos Anal 2005 **18** (7) 655

Rapid quantification of iron, copper and zinc in food premixes using energy dispersive X-ray fluorescence

Yebrá MC, Cancela S, Moreno-Cid A// Univ Santiago de Compostela, Fac Chem, Dept Analyt Chem Nutr & Bromatol, ES-15782 Santiago de Compostela, Spain
Int J Environ Anal Chem 2005 **85** (4-5) 305

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Yebrá MD, Moreno-Cid A, Cancela S// Address as above
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J Nutr Sci Vitaminol 2005 **51** (3) 194

Composition of chemical species of selenium contained in selenium-enriched shiitake mushroom and vegetables determined by high performance liquid chromatography with inductively coupled plasma mass spectrometry

8. Drug, biocide & processing residues

Al-Omair AS, Ahmed N, Inayatullah AA, Al-Kandari S// Kuwait Inst Sci Res, Cent Anal Lab, POB 24885, KW-13109 Safat, Kuwait
Kuwait J Sci Eng 2004 **31** (1) 33

Performance in interlaboratory analytical quality assurance studies on pesticide residues in spiked food samples

Antignac JP, De Wasch K, Monteau F, De Brabander H, Andre F, Le Bizec B// ENVN, Lab Etud Residus & Contaminants Aliments, Unite Sous Contrat INRA, BP 50707, FR-44307 Nantes 3, France
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The ion suppression phenomenon in liquid chromatography-mass spectrometry and its consequences in the field of residue analysis

Blasco C, Font G, Manes J, Pico Y*// *Univ Valencia, Fac Farm, Lab Bromatol & Toxicol, Av Vicent Andres Estelles s/n, ES-46100 Valencia, Spain
J AOAC Int 2005 **88** (3) 847

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Bordajandi LR, Ramos L, Gonzalez MJ*// *IQCG - CSIC, Dept Instrumental Anal & Environm Chem, Juan Cierva 3, ES-28006 Madrid, Spain
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Chiral comprehensive two-dimensional gas chromatography with electron-capture detection applied to the analysis of chiral polychlorinated biphenyls in food samples

Bradley EL, Castle L, Dines TJ, Fitzgerald AG, Tunon PG, Jickells SM, Johns SM, Layfield ES, Mountfort KA, Onoh H, Ramsay IA*// *Laser Installation Ltd, Bonnyton House, Arbirlot DD11 2PY, Scotland
Food Addit Contam 2005 **22** (5) 490

Test method for measuring non-visible set-off from inks and lacquers on the food-contact surface of printed packaging materials

Clark SB, Turnipseed SB*, Madson MR, Hurlbut JA, Kuck LR, Sofos JN// *US/FDA, POB 25087, Denver, Co 80225, USA
J AOAC Int 2005 **88** (3) 736

Confirmation of sulfamethazine, sulfathiazole, and sulfadimethoxine residues in condensed milk and soft-cheese products by liquid chromatography/tandem mass spectrometry

Cooper KM, Mulder PPJ, Van Rhijn JA, Kovacsics L, McCracken RJ, Young PB, Kennedy DG*// *Dept Agr & Rural Dev, Chem Surveillance Dept, Stoney Rd, Belfast BT4 3SD, Northern Ireland
Food Addit Contam 2005 **22** (5) 406

Depletion of four nitrofurant antibiotics and their tissue-bound metabolites in porcine tissues and determination using LC-MS/MS and HPLC-UV

Cornet V, Govaert Y, Koenen-Dierick K, Okerman L, Degroodt JM// Sci Inst Publ Health, Food Department, 14 J Wytmsmanstreet, BE-1050 Brussels, Belgium
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De Souza SVC, Junqueira RG*, Ginn R// *Univ Fed Minas Gerais, Fac Farm, Dept Alimentos, Campus UFMG, Av Antonio Carlos 6627, BR-31270-010 Belo Horizonte, MG, Brazil
J Chromatogr A 2005 **1077** (2) 151

Analysis of semicarbazide in baby food by liquid chromatography tandem mass spectrometry (LC-MS-MS) - In-house method validation

Gizzi G, Hoogenboom LAP*, Von Holst C, Rose M, Anklam E// *RIKILT, Inst Food Safety, Wageningen, The Netherlands
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Determination of dioxins (PCDDs/PCDFs) and PCBs in food and feed using the DR CALUX® bioassay: Results of an international validation study

Heller DN, Peggins JO, Nochetto CB, Smith ML, Chiesa OA, Moulton K// US/FDA, FDA Ctr Vet Med, 8401 Muirkirk Rd, Laurel, Md 20708, USA

J Chromatogr B 2005 **821** (1) 22

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Pensado L, Casais MC, Mejuto MC, Cela R*// *Univ Santiago de Compostela, Inst Invest & Anal Alimentario, Dept Quim Analit Nutr & Bromatol, ES-15782 Santiago de Compostela, Spain

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Van de Riet JM, Murphy CJ, Pearce JN, Potter RA, Burns BG// Canadian Food Inspect Agcy, Dartmouth Lab, POB 1060, Dartmouth, Nova Scotia, Canada B3B 1Y9

J AOAC Int 2005 **88** (3) 744

Determination of malachite green and leucomalachite green in a variety of aquacultured products by liquid chromatography with tandem mass spectrometry detection

Yague C, Bayarri S, Conchello P, Lazaro R, Perez-Arquillue C, Herrera A, Arino A*// *Univ Zaragoza, Fac Vet, Dept Anim Prod & Food Sci, Miguel Servet 177, ES-50013 Zaragoza, Spain

J Agric Food Chem 2005 **53** (13) 5105

Determination of pesticides and PCBs in virgin olive oil by multicolumn solid-phase extraction cleanup followed by GC-NPD/ECD and confirmation by ion-trap GC-MS

Yurchenko S, Molder U// Univ Tartu, Inst Phys Chem, Dept Chem, Jakobi 2, EE-51014 Tartu, Estonia

J Food Compos Anal 2005 **18** (8) 857

The determination of polycyclic aromatic hydrocarbons in smoked fish by gas chromatography mass spectrometry with positive-ion chemical ionization

Yusa V, Pardo O, Marti P, Pastor A// Generalitat Valenciana, Publ Hlth Lab Valencia, C/ Micer Masco 31, ES-46010 Valencia, Spain

Food Addit Contam 2005 **22** (5) 482

Application of accelerated solvent extraction followed by gel performance chromatography and high-performance liquid chromatography for the determination of polycyclic aromatic hydrocarbons in mussel tissue

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J Agric Food Chem 2005 **53** (13) 5110

Disposable biosensor test for organophosphate and carbamate insecticides in milk

9. Toxins/Allergens

Bennett RW// FDA, 5100 Paint Branch Pkwy, College Park, Md 20740, USA

J Food Prot 2005 **68** (6) 1264

Staphylococcal enterotoxin and its rapid identification in foods by enzyme-linked immunosorbent assay-based methodology

Garber EAE, Eppley RM, Stack ME, McLaughlin MA, Park DL// US/FDA, Off Plant & Dairy Foods, Div Nat Prod, Ctr Food Safety & Appl Nutr, 5100 Paint Branch Pkwy, College Park, Md 20740, USA

J Food Prot 2005 **68** (6) 1294

Feasibility of immunodiagnostic devices for the detection of ricin, amanitin, and T₂ toxin in food

Kanerva P, Sontag-Strohm T, Lehtonen P// Pasuunakuja 1 C 26, FI-00420 Helsinki, Finland

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Determination of prolamins in beers by ELISA and SDS-PAGE

Kokkonen M, Jestoi M, Rizzo A// Natl Vet & Food Res Inst, Helsinki, Finland

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Determination of selected mycotoxins in mould cheeses with liquid chromatography coupled to tandem with mass spectrometry

McNabb P, Selwood AI, Holland PT*// *Cawthorn Inst, 98 Halifax St East, Nelson, New Zealand

J AOAC Int 2005 **88** (3) 761

Multiresidue method for the determination of algal toxins in shellfish: Single-laboratory validation and interlaboratory study

Medina MB// USDA/ARS, Eastern Reg Res Ctr, 600 East Mermaid Lane, Wyndmoor, Pa 19038, USA

J Rapid Methods Autom Microbiol 2005 **13** (1) 37

A biosensor method for a competitive immunoassay detection of staphylococcal enterotoxin B (SEB) in milk

Oveisi MR, Hajimahmoodi M*, Memarian S, Sadeghi N, Shoeibi S// *Tehran

Univ Med Sci, Fac Pharm, Dept Food Sci & Nutr, Tehran, Iran

Food Addit Contam 2005 **22** (5) 443

Determination of zearalenone in corn flour and a cheese snack product using high-performance liquid chromatography with fluorescence detection

Sorensen LK, Elbaek TH// Steins Lab, Ladelundvej 85, DK-6650 Brorup, Denmark

J Chromatogr B 2005 **820** (2) 183

Determination of mycotoxins in bovine milk by liquid chromatography tandem mass spectrometry

Vargas EA, Dos Santos EA, Pittet A, Correa TB, Da Rocha AP, Diaz GJ, Gorni R, Koch P, Lombaert GA, MacDonald S, Mallmann CA, Meier P, Nakajima M, Neil RJ, Patel S, Petracco M, Prado G, Sabino M, Steiner W, Stroka J, Taniwaki MH, Wee SM// Minist Agr Pecuaría & Abastecimento, Lab Controle Qualidade & Seguranc Alimentar, Av Raja Gabaglia 245, BR-30380-090 Belo Horizonte, MG, Brazil

J AOAC Int 2005 **88** (3) 773

Determination of ochratoxin A in green coffee by immunoaffinity column cleanup and liquid chromatography: Collaborative study

Vargas EA, Whitaker TB, Dos Santos EA, Slate AB, Lima FB, Franca RCA// Address as above

J AOAC Int 2005 **88** (3) 780

Testing green coffee for ochratoxin A, part II: Observed distribution of ochratoxin A test results

10. Additives

Alghamdi AH// King Saud Univ, Coll Sci, Dept Chem, POB 2455, SA-11451 Riyadh, Saudi Arabia

J AOAC Int 2005 **88** (3) 788

A square-wave adsorptive stripping voltammetric method for the determination of amaranth, a food additive dye

Dousa M, Lemr K, Stransky Z// Ecochem as Praha, Dolejskova 3, CZ-18200 Prague, Czech Republic

J AOAC Int 2005 **88** (3) 673

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Gramse M, Jacobson PE// State Wisconsin, Wisconsin Dept Agr Trade & Consumer Protect, Bureau Lab Serv, 4702 Univ Ave, POB 7883, Madison, WI 53707, USA

J AOAC Int 2005 **88** (3) 679

Determination of penicillin G in feeds by liquid chromatography with solid-phase extraction

Himata K, Warner C*, Currie D, Graves Q, Diachenko G// *US/FDA, Off Food Addit Safety, 5100 Paint Branch Pkwy, College Park, Md 20740, USA

J AOAC Int 2005 **88** (3) 794

The use of electroanalysis to prepare aqueous bread extracts for bromate determination by chemiluminescence

Mortier L, Daeseleire E, Van Peteghem C// Minist Flemish Community, Agr Res Ctr Ghent, Dept Anim Prod Qual & Transformat Technol, BE-9090 Melle, Belgium

J Chromatogr B 2005 **820** (2) 261

Liquid chromatographic tandem mass spectrometric determination of five coccidiostats in poultry eggs and feed

Pierna JAF, Baeten V, Renier AM, Cogdill RP, Dardenne P*// *Qual Agr Prod Dept, Walloon Agr Res Ctr, Chaussee Namur 24, BE-5030 Gembloux, Belgium

J Chemometr 2004 **18** (7-8) 341

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11. Flavours & aromas

Chiofalo B, Zumbo A, Costa R, Liotta L, Mondello L, Dugo P, Chiofalo V// Univ Messina, Dept Mobifipa, Polo Univ Annunziata, IT-98168 Messina, Italy

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J Inst Brew 2005 **111** (1) 3

Rapid determination of bitterness in beer using fluorescence spectroscopy and chemometrics

Elmaci Y, Altug T*// *Ege Univ, Fac Engn, Dept Food Engn, TR-35100 Izmir, Turkey

J Food Qual 2005 **28** (2) 163

Flavor characterization of three mandarin cultivars (Satsuma, Bodrum, Clemantine) by using GC/MS and flavor profile analysis techniques

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Determination of anethole in spirit drinks - Comparison of liquid-liquid extraction with solid-phase microextraction (HS-SPME) (German, English Abstract)

Le Grand F, George G, Akoka S// Univ Nantes, LAIEM, UMR CNRS 6006, BP 92208, FR-44322 Nantes, France
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Natural abundance ²H-ERETIC-NMR authentication of the origin of methyl salicylate

Ruiz-Jimenez J, Luque de Castro MD*// *Univ Cordoba, Dept Analyt Chem, Annex Marie Curie Bldg, Campus Rabanales, ES-14071 Cordoba, Spain
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On-line pervaporation-capillary electrophoresis for the determination of volatile acidity and free sulfur dioxide in wines

Sanders RA, Zyzak DV, Morsch TR, Rizzi GP// Proctor & Gamble Co, Winton Hill Business Ctr, 6300 Center Hill Ave, Cincinnati, Oh 45224, USA
Eur J Mass Spectrom 2005 **11** (2) 217

Elucidation of tautomer structures of 2-acetyl tetrahydropyridine using gas chromatography/mass spectrometry and gas chromatography/infrared spectroscopy

Tamura H, Appel M, Richling E, Schreier P*// *Kagawa Univ, Dept Biochem & Food Sci, Miki cho, Kagawa 761 0795, Japan
J Agric Food Chem 2005 **53** (13) 5397

Authenticity assessment of γ - and δ -decalactone from *Prunus* fruits by gas chromatography combustion/pyrolysis isotope ratio mass spectrometry (GC-C/P-IRMS)

Trihaas J, Vogensen L, Nielsen PV// Tech University Denmark, Centre Microbial Biotechnol, Biocentrum Bldg 221, Soltofts Plads, DK-2800 Lyngby, Denmark

Int Dairy J 2005 **15** (6-9) 679

Electronic nose: New tool in modelling the ripening of Danish blue cheese

Zhang HX, Balaban MO*, Principe JC, Portier K// *Univ Florida, Dept Food Sci & Human Nutr, POB 110370, Gainesville, FL 32611, USA
J Food Sci 2005 **70** (4) E253

Quantification of spice mixture compositions by electronic nose: Part I. Experimental design and data analysis using neural networks

Zhang HX, Balaban MO*, Portier K, Sims CA// *Address as above

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Quantification of spice mixture compositions by electronic nose: Part II. Comparison with GC and sensory methods

Ziino M, Condurso C, Romeo V, Giuffrida D, Verzera A// Univ Messina, Dipt Chim Organ & Biol, Salita Sperone 31, IT-98168 Messina, Italy
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Characterization of "Provola dei Nebrodi", a typical Sicilian cheese, by volatiles analysis using SPME-GC/MS

12. Organic acids

Jamin E, Martin F, Santamaria-Fernandez R, Lees M// EUROFINS, rue Pierre Adolphe Bobierre, BP 42301, FR-44323 Nantes, France
J Agric Food Chem 2005 **53** (13) 5130

Detection of exogenous citric acid in fruit juices by stable isotope ratio analysis

13. Animal products

Aranishi F, Okimoto T, Ohkubo M, Izumi S// Miyazaki Univ, Dept Biol & Environm Sci, Miyazaki 889 2192, Japan
J Food Sci 2005 **70** (4) C235

Molecular identification of commercial spicy pollack roe products by PCR-RFLP analysis

Cattaneo TMP, Giardina C, Sinelli N, Riva M, Giangiacomo R// Ist Sperimentale Lattiero Caseario, Via A Lombardo 11, IT-26900 Lodi, Italy
Int Dairy J 2005 **15** (6-9) 693

Application of FT-NIR and FT-IR spectroscopy to study the shelf-life of Crescenza cheese

Downey G, Sheehan E, Delahunty C, O'Callaghan D, Guinee T, Howard V// Teagasc, Natl Food Ctr, Dublin 15, Rep Ireland
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Hsieh HS, Chai TJ, Hwang DF*// *Natl Taiwan Ocean Univ, Dept Food Sci, Chilung, Taiwan
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Rapid PCR-RFLP method for the identification of 5 billfish species

Karoui R, Martin B, Dufour E*// *ENITA Clermont Ferrand, UR Typicite Prod Alimentaires, FR-63370 Lempdes, France
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Potentiality of front-face fluorescence spectroscopy to determine the geographic origin of milks from the Haute-Loire department (France)

Krcmar P, Rencova E// Vet Res Inst, Hudcova 70, CZ-62132 Brno, Czech Republic
J Food Prot 2005 **68** (6) 1217

Quantitative detection of species-specific DNA in feedstuffs and fish meals

Lin WC, Chien JT, Chen BH*// *Fu Jen Catholic Univ, Dept Nutr & Food Sci, Taipei 242, Taiwan
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