

Pesticide Residues

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Recent Publications on Pesticide Residues:

- [Determination of Pesticide Residues in Integrated Pest Management and Nonintegrated Pest Management Samples of Apple \(*Malus pumila* Mill.\)](#)
Studies were undertaken to analyze the residues of commonly used...13th November, 2009
Division of Agricultural Chemicals, Indian Agricultural Research- J Agric Food Chem. 2009 Nov 11. ([DOI Direct Link](#))
- [Survey of pesticide residues in imported fruit products \(1994.4-2006.3\)](#)
A survey of pesticide residues in 600 imported fruit products on the Tokyo...10th November, 2009
Tokyo Metropolitan Institute of Public Health, Tokyo, Japan.- Shokuhin Eiseigaku Zasshi. 2009 Oct;50(5):261-9.
- [Multiresidue method for determination of pesticide residues in processed foods by GC/MS/MS](#)
A rapid and simple multiresidue method has been established for...10th November, 2009
Osaka Prefectural Institute of Public Health, Higashinari-ku, Osaka,- Shokuhin Eiseigaku Zasshi. 2009 Oct;50(5):243-52.
- [Transfer of the pesticide residues to crops via cardboard boxes](#)
Cardboard boxes used to transport crops are often reused in the...10th November, 2009
Tokyo Metropolitan Institute of Public Health, Tokyo, Japan.- Shokuhin Eiseigaku Zasshi. 2009 Oct;50(5):223-9.
- [Multiresidue method for determination of pesticide residues in processed foods by GC/MS](#)
A rapid and simple multiresidue method has been established for...10th November, 2009
Osaka Prefectural Institute of Public Health, Higashinari-ku, Osaka,- Shokuhin Eiseigaku Zasshi. 2009 Oct;50(5):198-207.
- [Fast analysis of multiple pesticide residues in apple juice using dispersive liquid-liquid microextraction and multidimensional gas chromatography-mass spectrometry.](#)
A method for the rapid trace analysis of 24 residual pesticides in apple...10th November, 2009
REQUIMTE, Department of Bromatology, Faculty of Pharmacy, University of- J Chromatogr A. 2009 Oct 22. ([DOI Direct Link](#))
- [Effects of food processing on pesticide residues in fruits and vegetables: A meta-analysis approach.](#)
Pesticides are widely used in food production to increase food security...3rd November, 2009
Crop Protection Chemistry Laboratory, Department of Crop Protection,- Food Chem Toxicol. 2009 Oct 29. ([DOI Direct Link](#))
- [Blind analysis of fortified pesticide residues in carrot extracts using GC-MS to evaluate qualitative and quantitative performance.](#)

Unlike quantitative analysis, which must commonly undergo an extensive...31st October, 2009
US Department of Agriculture, Agricultural Research Service, Eastern- J Sep Sci. 2009 Oct 29. ([DOI Direct Link](#))

- [Sequential injection kinetic spectrophotometric determination of quaternary mixtures of carbamate pesticides in water and fruit samples using artificial neural networks for multivariate calibration.](#)
*A new analytical method was developed for the simultaneous kinetic...*30th October, 2009
Research Center for Analytical Science, Northeastern University, Wenhua- Spectrochim Acta A Mol Biomol Spectrosc. 2009 Dec;74(5):1173-81. Epub 2009 ([DOI Direct Link](#))
- [A Saccharomyces cerevisiae-based bioassay for assessing pesticide toxicity.](#)
*This study evaluates the toxic effect of three pesticides (Azoxystrobin,...*27th October, 2009
Cemagref, UR GERE, 17 Avenue de Cucille, CS 64427, 35044, Rennes, France,- J Ind Microbiol Biotechnol. 2009 Oct 25. ([DOI Direct Link](#))
- [Risk assessment of pesticides and heavy metals contaminants in vegetables: A novel bioassay method using Daphnia magna Straus.](#)
*Cucumber and potato samples of known levels of pesticides and heavy metal...*27th October, 2009
Environmental Toxicology Research Unit (ETRU), Pesticide Chemistry- Food Chem Toxicol. 2009 Oct 22. ([DOI Direct Link](#))
- [IPM for fresh-market lettuce production in the desert southwest: the produce paradox.](#)
*In the 'Integrated Control Concept', Stern et al. emphasized that...*21st October, 2009
Department of Entomology, University of Arizona, Yuma, AZ 85364, USA.- Pest Manag Sci. 2009 Dec;65(12):1311-20. ([DOI Direct Link](#))
- [Degradation of pesticide residues in vineyard effluents by activated sludge treatment.](#)
*The study evaluates the feasibility of the degradation of thirteen...*8th October, 2009
Cemagref, UR GERE, 17 avenue de Cucille, 35044 Rennes cedex, France.- Water Sci Technol. 2009;60(7):1885-94. ([DOI Direct Link](#))
- [\[The survey of pesticide residues in food of plant origin in Poland, 2004-2007\]](#)
*The Member States of the European Union are obliged to provide the...*7th October, 2009
Zaklad Toksykologii Srodowiskowej, Narodowy Instytut Zdrowia- Rocz Panstw Zakl Hig. 2009;60(2):113-9.
- [\[Simultaneous determination of 128 pesticide residues in milk by liquid chromatography-tandem electrospray mass spectrometry\]](#)
*A method has been developed for the simultaneous determination of 128...*7th October, 2009
College of Food Science and Engineering, Shandong Agricultural University,- Se Pu. 2009 May;27(3):254-63.

Pesticide Residues Patents:



- 6915969- [Method and installation for making flour from ozone-treated grains](#)
- 7091025- [Malathion carboxylesterase](#)
- 7098299- [Separation of contaminants from polyester materials](#)
- 7101509- [Reaction vessel and temperature control system](#)
- 7110585- [Nanoparticle imaging system and method](#)
- 7140325- [Pour-on application method and devices](#)
- 7144548- [Method for binder extraction and sintering of green bodies in a state of weightlessness](#)

- 7148491- [Super alloy ionization chamber for reactive samples](#)
- 7179491- [Process of converting rendered triglyceride oil from marine sources into bland, stable oil](#)
- 7201934- [Dispersible cocoa products](#)
- 7226610- [Compositions and methods for the treatment and prevention of disease in plants](#)
- 7075067- [Ionization chambers for mass spectrometry](#)
- 7070624- [Process for separating polyester from other materials](#)
- 7064243- [Screens and assays for agents useful in controlling parasitic nematodes](#)
- 6916606- [Electrochemiluminescent assays](#)
- 6974956- [Super alloy ionization chamber for reactive samples](#)
- 6977269- [Method of improving animal tissue quality](#)
- 7001105- [Method of in situ blending of soil to reduce concentration of toxic residue in the soil](#)
- 7001755- [Bacillus species NRRL B-30212 for reducing Fusarium head blight in cereals](#)
- 7002687- [Quantitative scanning analyzer unit](#)
- 7018641- [Materials and methods for the control of plant pathogens](#)
- 7018643- [Pesticide delivery system](#)
- 7044828- [Medicated breast pad](#)
- 7050910- [Method and system for analyzing site-specific growth factors limiting production](#)
- 7229819- [Non-corrosive, non-caustic, non-flammable, catalyst-based decontaminant formulation](#)
- 7242469- [Applications of Raman scattering probes](#)
- 7435756- [Preparation and diabetic use of gibberellins](#)
- 7449428- [Control of weed with a fungal pathogen](#)
- 7452511- [Reactor for production of chlorine dioxide, methods of production of same, and related systems and methods of using the reactor](#)
- 7462323- [Apparatus for performing heat-exchanging chemical reactions](#)
- 7467754- [Method and apparatus for comminution of biological specimens](#)
- 7485471- [Detection of enhanced multiplex signals by surface enhanced Raman spectroscopy](#)
- 7504562- [Lettuce variety](#)
- 7524494- [Degradation of hydrophobic ester pesticides and toxins](#)
- 7547554- [Method and device for the detection of very small quantities of particles](#)
- 7548818- [Automated analysis of complex matrices using mass spectrometer](#)
- 7428046- [Trace chemical optical probe](#)
- 7407121- [Method and process for providing a controlled batch of micrometer-sized or nanometer-sized coal material](#)
- 7401036- [Free-market environmental management system having insured certification to a process standard](#)
- 7304299- [Super alloy ionization chamber for reactive samples](#)
- 7304741- [Pesticide detector and method](#)
- 7318939- [Herbal formulation for treatment of depression and other related disorders and method of preparing the same](#)
- 7337998- [System for comminution of multiple samples of biological specimens](#)
- 7338981- [Separation of contaminants from polyester materials](#)
- 7344736- [Extraction of pharmaceutically active components from plant materials](#)
- 7374951- [System and apparatus for use in detecting microorganisms](#)
- 7378372- [Filter and sorbent for removal of contaminants from a fluid](#)
- 7393528- [Biological pesticide](#)
- 7400405- [Pesticide detector and method](#)
- 7559173- [Method and apparatus for growing plants in carousels](#)

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