

# NUEVA BIBLIOGRAFÍA DISPONIBLE

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## **CROP PROTECTION Vol. 179**

- A parasitoid wasp allied with an entomopathogenic virus to control *Tuta absoluta*.

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## **FOOD CHEMISTRY Vol. 443**

- Rapid immunoassays for the detection of quinoxalines and their metabolites residues in animal-derived foods: A review.
- Stereoisomeric separation of the chiral herbicide profoxydim and residue method development in rice by QuEChERS and LC-MS/MS.

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## **FOOD CONTROL Vol. 160**

- The developments and trends of electrospinning active food packaging: A review and bibliometrics analysis.
- Recent advances in viability detection of foodborne pathogens in milk and dairy products.
- Perspectives in the implementation of risk-based meat safety assurance system (RB-MSAS) in broiler meat production.

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Performing food safety inspections.

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- Formula model established through field application of glass slides and rapid analysis of pesticide residues in vegetables by ion mobility spectrometry.

## **FOODS Vol. 13 N° 1**

- Quantitative Analysis of Decoquinatate Residues in Hen Eggs through Derivatization-Gas Chromatography Tandem Mass Spectrometry.

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## **FOODS Vol. 13 N° 3**

- Food Pesticide Residues Monitoring and Health Risk Assessment.

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## **INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY Vol. 59 N° 3**

- Behind vegan label: What's really in some certified vegan products in Brazil.

## **INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY Vol. 412**

- *Yersinia enterocolitica* biovar 1A: An underappreciated potential pathogen in the food chain.

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- *Helicobacter pullorum* and *Helicobacter canadensis*: Etiology, pathogenicity, epidemiology, identification, and antibiotic resistance implicating food and public health.

**JOURNAL OF CHROMATOGRAPHY A Vol. 1718**

- Green application of surfactant modified silica as effective sorbent for extraction and preconcentration of sulfonamide residues in environmental water and honey samples.

**JOURNAL OF CHROMATOGRAPHY A Vol. 1719**

- Simultaneous determination of 58 glucocorticoid residues in milk by ultra-high performance liquid chromatography-tandem mass spectrometry.
- Synthesis of MIL-88(Fe) coordinated to carboxymethyl cellulose fibers nanocomposite for dispersive solid phase microextraction of acetanilide herbicides from cereal and agricultural soil samples.

**JOURNAL OF CHROMATOGRAPHY B Vol. 1235**

- An innovative immunochromatographic assay employing Pt-Pd bimetallic nanoparticles as labels for the detection of foot-and-mouth disease virus serotype O.

**JOURNAL OF COMPARATIVE PATHOLOGY Vol. 209**

- Sand fly-borne diseases in Europe: epidemiological overview and potential triggers for their emergence and re-emergence.

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**JOURNAL OF FOOD COMPOSITION AND ANALYSIS Vol. 128**

- Determination of pesticide residues in fruits: a systematic review and meta-analyses.
- Development and validation of tandem mass spectrometry-based method for the analysis of more than 400 pesticides in honey.
- A symmetric pyrylium based near-infrared probe with large Stokes shift for detection of H<sub>2</sub>S in water, food, and living cells.
- Development of QuEChERS method for simultaneous detection of cyromazine and melamine residues in eggs.
- Determination of fluralaner residues in eggs by LC-MS/MS and laying hen withdrawal trial.
- Multi-residue method validation of a LC-MS/MS method for quantitative determination of 349 pesticides in tomato and their health risk assessment through monitoring studies.

**JOURNAL OF FOOD COMPOSITION AND ANALYSIS Vol. 129**

- Gold nanoparticles-based lateral flow assay for on-site detecting adulteration in animal-derived food.
- Raman spectroscopy and fusion machine learning algorithm: A novel approach to identify dairy fraud.
- Determination of erythromycin, clarithromycin and N-desmethyl-erythromycin A residues in pork, beef and lamb based on a simple and fast extraction procedure followed by ultrahigh-performance liquid chromatography with triple quadrupole/linear ion trap mass spectrometry.

**JOURNAL OF FOOD PROTECTION Vol. 87 N° 3**

- Database of Food Fraud Records: Summary of Data from 1980 to 2022.

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**JOURNAL OF FOOD PROTECTION Vol. 87 N° 4**

- Impact of Different Adulterants on Honey Quality Properties and Evaluating Different Analytical Approaches for Adulteration Detection.

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**JOURNAL OF MICROBIOLOGICAL METHODS Vol. 219**

- Rapid and sensitive detection of Salmonella in agro-Food and environmental samples: A review of advances in rapid tests and biosensors.

**JOURNAL OF PEST SCIENCE Vol. 97 N° 2**

- Locomotion behavioural responses of *Varroa destructor* exposed to western honey bee (*Apis mellifera*) semiochemicals.
- Entomopathogenic fungal-derived metabolites alter innate immunity and gut microbiota in the migratory locust.
- Laboratory evaluation of insect growth regulators against the spotted wing drosophila, *Drosophila suzukii*.

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**LA INDUSTRIA CÁRNICA LATINOAMERICANA N° 230**

- La vacunación contra la influenza aviar no debe ser una barrera para el comercio seguro.
- Una sola salud. La salud de las personas, los animales y los ecosistemas está estrechamente interrelacionada.
- Lanzamiento de IFFA 2025: Repensar la carne y las proteínas.
- Deforestación: Teledetección e inteligencia artificial para cumplir con las normativas ambientales sobre ganadería de la UE.
- Normas ISO 14060 y huella de carbono.
- Ganadería bovina y cambio climático en las Américas: hacia modelos de desarrollo bajos en carbono.

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**LWT Vol. 193**

- Hydroxymethylfurfural content of old honey samples – Does the sticky treat really last forever?

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**LWT Vol. 196**

- Profiling of microbial populations present in ground beef and plant-based meat analogues.

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- Rapid and sensitive detection of two fungal pathogens in soybeans using the recombinase polymerase amplification/CRISPR-Cas12a method for potential on-site disease diagnosis.

**PHYSIOLOGICAL AND MOLECULAR PLANT PATHOLOGY Vol. 130**

- Advancements in the loop-mediated isothermal amplification technique for the rapid detection of plant viruses in various crops.

#### **PREVENTIVE VETERINARY MEDICINE Vol. 224**

- The impact of changing the cut-off threshold of the interferon-gamma (IFN- $\gamma$ ) assay for diagnosing bovine tuberculosis in Ireland.

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#### **PREVENTIVE VETERINARY MEDICINE Vol. 225**

- Bayesian evaluation of temporal changes in sensitivity and specificity of three serological tests for multiple circulating strains of rabbit haemorrhagic disease virus.

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#### **RESEARCH IN VETERINARY SCIENCE Vol. 168**

- Assessment of the diagnostic performance of intradermal tuberculin test and post-mortem inspection for the diagnosis of bovine tuberculosis according to WOAHA guidelines.

#### **REVISTA ARGENTINA DE MICROBIOLOGIA**

- Distribution, seroprevalence and risk factors for bovine brucellosis in Brazil: Official data, systematic review and meta-analysis.

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#### **REVISTA DE MEDICINA VETERINARIA Vol. 105 N° 1**

- AAIV 2023 - XV Jornadas de la Asociación Argentina de Inmunología Veterinaria - III Reunión de la Red Latinoamericana de Inmunología Veterinaria. 2 y 3 de noviembre de 2023, Facultad de Bioquímica y Ciencias Biológicas (FBCB), Universidad Nacional del Litoral. Santa Fe – Argentina. Libro de Resúmenes

#### **REVISTA RIA Vol. 49 N° 3**

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- PastorC-Tambo: a simplified model to assess carbon balance of dairy farms.

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#### **TALANTA Vol. 272**

- Development of a rapid aptamer-chemiluminescence sensor for detecting glyphosate pesticide residue in soybeans.
- A novel core-shell up-conversion nanoparticles immunochromatographic assay for the detection of deoxynivalenol in cereals.

#### **TOXICON Vol. 239**

- Spider venom neurotoxin based bioinsecticides: A novel bioactive for the control of the Asian citrus psyllid *Diaphorina citri* (Hemiptera).

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#### **TRENDS IN FOOD SCIENCE & TECHNOLOGY Vol. 144**

- A review of cumulative risk assessment of multiple pesticide residues in food: Current status, approaches and future perspectives.

#### **TRENDS IN FOOD SCIENCE & TECHNOLOGY Vol. 146**

- Recent advances in magnetic relaxation switching biosensors for animal-derived food safety detection.

**VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY Vol. 269**

- Design and development of multiepitope chimeric antigens by bioinformatic and bacterial based recombinant expression methods, with potential application for bovine tuberculosis serodiagnosis.

**WORLD JOURNAL OF MICROBIOLOGY AND BIOTECHNOLOGY Vol. 40 N° 3**

- Tiny but mighty: metal nanoparticles as effective antimicrobial agents for plant pathogen control.

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