

# NUEVA BIBLIOGRAFÍA DISPONIBLE

JUNIO 2024

## APIDOLOGIE Vol. 55 N° 3

- Parasitoid flies associated with bumble bees (*Bombus spp.*) in Argentina

## BIOLOGICALS Vol. 86

- Maintaining the quality of vaccines through the use of standards: Current challenges and future opportunities.

## CURRENT MICROBIOLOGY Vol. 81 N° 7

- Fungal Diseases in Yerba Mate: Status and Management Strategies.

## EFSA JOURNAL Vol.22 N° 5

- Statement on the toxicological properties and maximum residue levels of acetamiprid and its metabolites.

### [Consulta en línea](#)

- Review of the existing maximum residue levels for gamma-cyhalothrin according to Article 12 of Regulation (EC) No 396/2005.

### [Consulta en línea](#)

- Assessment of fall-back MRLs for revoked CXLs previously implemented in the EU legislation and review of the JMPM evaluation of the toxicological data related to pyrasulfotole, pyraziflumid, spirodin and tetraniliprole.

### [Consulta en línea](#)

## ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA Vol. 172 N° 6

- Special Issue: 7<sup>th</sup> International Entomophagous Insects Conference
- Entomophagous insects: Predators and parasitoids that shape insect communities and offer valuable tools for insect pest management.

### [Consulta en línea](#)

- Landscape simplification, urbanization, biological invasions, and climate change: a review of the major threats to native coccinellids in Central Chile.

### [Consulta en línea](#)

- Evaluation of *Trichopria anastrephae* performance as parasitoid of *Drosophila suzukii* and *Zaprionus indianus*, under controlled laboratory conditions.
- Does the Neotropical-native parasitoid *Ganaspis pelleranoi* successfully attack the worldwide invasive pest *Drosophila suzukii*?

## FOOD CHEMISTRY Vol. 449

- A metal-organic framework signaling probe-mediated immunosensor for the economical and rapid determination of enrofloxacin in milk.
- A highly efficient and selective rapid detection method applied to the detection of amide herbicides in fish serum.
- Extention and interlaboratory comparison of an LC-MS/MS multi-class method for the determination of 15 different classes of veterinary drug residues in milk and poultry feed.

[Consulta en línea](#)

- XAI-empowered IoT multi-sensor system for real-time milk adulteration detection.

#### **FOODS Vol. 13 N° 8**

- A Facile Determination of Herbicide Residues and Its Application in On-Site Analysis

[Consulta en línea](#)

- Exploring the Role and Functionality of Ingredients in Plant-Based Meat Analogue Burgers: A Comprehensive Review.

[Consulta en línea](#)

#### **FOODS Vol. 13 N° 9**

- Exploring Key Barriers of HACCP Certification Adoption in the Meat Industry: A Decision-Making Trial and Evaluation Laboratory Approach.

[Consulta en línea](#)

#### **FOODS Vol. 13 N° 10**

- Novel Post-Harvest Preservation Techniques for Edible Fungi: A Review

[Consulta en línea](#)

#### **INDUSTRIAL CROPS AND PRODUCTS Vol. 215**

- Valorization of agricultural residues in the development of biodegradable active packaging films.

#### **INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY Vol. 419**

- Real-time PCR primers and probes for the detection of Shiga toxin genes, including novel subtypes.

[Consulta en línea](#)

#### **JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 72 N° 18**

- Anti-Coronavirus Potential of Polyether Ionophores: The New Application of Veterinary Antibiotics in Livestock.

#### **JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 72 N° 19**

- Fluorescent and Colorimetric Dual-Readout Immunochromatographic Assay for the Detection of Phenamacril Residues in Agricultural Products.

#### **JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 72 N° 20**

- Double-Tube Multiplex TaqMan Real-Time PCR for the Detection of Eight Animal-Derived Dairy Ingredients.

#### **JOURNAL OF APPLIED ENTOMOLOGY**

- Compatibility of powdered sulphur and natural enemies for the control of *Drosophila suzukii* (Diptera: Drosophilidae): Effects on *Anthocoris nemoralis* (Hemiptera: Anthocoridae) and *Trichopria drosophilae* (Hymenoptera: Diapriidae) activity.

**JOURNAL OF CHROMATOGRAPHY A Vol. 1724**

- A high-throughput UPLC-MS-MS Bio-analytical method for the analysis of veterinary pharmaceutical residues in Chicken Tissues, Application of efficient-valid-green (EVG) Framework as a Competence Tool.

**JOURNAL OF CHROMATOGRAPHY A Vol. 1727**

- Trace analysis of 20 antihistamines in milk by ultrahigh performance liquid chromatography coupled with high field quadrupole orbitrap high resolution mass spectrometry followed dispersive micro solid phase extraction.

**JOURNAL OF CITRUS PATHOLOGY Vol. 11**

- 7<sup>th</sup> International Research Conference on Huanglongbing. Abstracts 2024

[Consulta en línea](#)

**JOURNAL OF FOOD COMPOSITION AND ANALYSIS Vol. 132**

- Development of a duplex recombinase polymerase amplification-lateral flow strip assay with 1 min of DNA extraction for simultaneous identification of pork and chicken ingredients.
- A rapid solid-phase extraction purification combined with UPLCMS/MS used for simultaneous determination of eight tetracyclines and three metabolite in chicken and pork.
- Ultra-small copper oxide with peroxidase-like activity for colorimetric detection of doxorubicin in chicken and fish.
- Quantifying pesticide residues in food matrices using statistical methods.

[Consulta en línea](#)

- Optimization of deep eutectic solvent based ultrasonic assisted microextraction for determination of zearalenone residues in foods.
- Method development, residue level analysis, and dietary risk assessment of six morpholine pesticide residues in plant-derived foods based on modified QuEChERS-liquid chromatography-tandem mass spectrometry.
- An antifouling electrochemical aptasensor based on a Y-shaped peptide for tetracycline detection in milk.
- Multiclass method for detecting 41 antibiotic residues in bovine liver, muscle, and milk using LC-Q-Orbitrap-HRMS.

**JOURNAL OF FOOD PROTECTION Vol. 87 N° 6**

- Development of an HPLC-PDA Method for the Simultaneous Estimation of Three Antibiotics in Pharmaceutical Formulations and Bovine Milk and Health Risk Assessment.

[Consulta en línea](#)

**JOURNAL OF GENERAL PLANT PATHOLOGY Vol. 90 N° 3**

- First report of *Pythium aphanidermatum* causing damping off, collar and root rot of coriander in Brazil.

**JOURNAL OF PHYTOPATHOLOGY Vol. 172 N° 3**

- Short communication. *Neoscytalidium dimidiatum*: A newly identified postharvest pathogen of pears and its implications for pome fruits.

**JOURNAL OF VETERINARY DIAGNOSTIC INVESTIGATION Vol. 36 N° 3**

- Rapid differentiation of infectious salmon anemia virus avirulent (HPR0) from virulent (HPRΔ) variants using multiplex RT-qPCR.

[Consulta en línea](#)

**LA ALIMENTACIÓN LATINOAMERICANA Año LVII N° 370**

- Pandemia: Gran preocupación por el brote de gripe aviar H5N1 en vacas lecheras en EE.UU.
- Procesos: Impacto del salado en segmentos variables de filete de merluza. Perspectiva para la industria alimentaria.
- Normas: Actualización del esquema FSSC 22000, novedades de la Versión 6

[Consulta en línea](#)

**LWT Vol. 199**

- A novel enrichment and sensitive method for rapid determination of 4 sulfonamide antibiotics residues in fish.

[Consulta en linea](#)

**LWT Vol. 200**

- Self-assembled sensing interface based on specific aptamer functionalized Ti3C2 MXene for ultrasensitive antibiotic detection in milk.

[Consulta en línea](#)

- Determination of glyphosate, glufosinate, and metabolites in honey based on different detection approaches supporting food safety and official controls.

[Consulta en línea](#)

- Plant-based products: Analysis of international regulations and strategies used for designation and labeling in Brazil.

[Consulta en línea](#)

**MEXICAN JOURNAL OF PHYTOPATHOLOGY Vol. 42 N° 2**

- Conservation of natural enemies of *Diaphorina citri* and their impact on Huanglongbing: Analysis and perspectives.

[Consulta en línea](#)

**PLANT PATHOLOGY Vol. 73 N° 5**

- How does vector diversity influence the transmission efficiency of yellow dwarf virus? Perspectives from a review.

[Consulta en línea](#)

- All-in-one *Xylella* detection and identification: A nanopore sequencing-compatible conventional PCR.

[Consulta en línea](#)

- Comparative analysis of Argentinian and European populations of *Ramularia collo-cygni* on barley.

**REVISTA CITRICULTOR N° 60**

- Greening. Pomar ideal: caminhos para a construção.
- Greenging: Controle do psilídeo: eficácia monitorada.
- Psilídeo infectado: alterações biológicas e comportamentais.

[Consulta en línea](#)

**REVISTA RIA Vol. 50 N° 1**

- Tomato spotted wilt virus detection in the potato cultivar Innovator.

[Consulta en línea](#)

**REVISTA VERDE DE AGROECOLOGIA E DESENVOLVIMENTO SUSTENTAVEL Vol. 19 N° 2**

- Reference Specifications: A study on biological control in brazilian organic agriculture.

[Consulta en línea](#)

**TALANTA Vol. 274**

- A three-dimensional hierarchical porous graphene aerogel as a fiber coating for headspace solid-phase microextraction: Enhancing the enrichment and detection of polychlorinated naphthalenes in fish.
- Facile construction of sandwich ELISA based on double-nanobody for specific detection of  $\alpha$ -hemolysin in food samples.

**TALANTA Vol. 275**

- Fragmentation characteristics-based nontargeted screening method of exogenous chemical residues in animal-derived foods using reversed-phase and hydrophilic interaction liquid chromatography-high-resolution mass spectrometry.
- Universal organophosphate pesticides detection by peptide based fluorescent probes.

[Consulta en línea](#)

**TALANTA Vol. 276**

- Modelling and numerical methods for identifying low-level adulteration in ground beef using near-infrared hyperspectral imaging (NIR-HSI)

[Consulta en línea](#)

- A disposable immunosensor array using cellulose paper assembled chemiresistive biosensor for simultaneous monitoring of mycotoxins AFB1 and FB1.
- Dual-ligand lanthanide metal-organic framework based ratiometric fluorescent platform for visual monitoring of aminoglycoside residues in food samples.

**TECNOLOGÍA LÁCTEA LATINOAMÉRICANA Año XXVII N° 125**

- Bienestar animal: Un bien vital para un mundo más sostenible.
- En el INTA desarrollan un yogur funcional con alto contenido de Omega-3
- Quesos azules: microbiología y su papel en las características sensoriales.

[Consulta en línea](#)

**WEED RESEARCH Vol. 64 N° 3**

- Current and future glyphosate use in European agriculture.

[Consulta en línea](#)