

# NUEVA BIBLIOGRAFÍA DISPONIBLE

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## **BIOLOGICAL CONTROL Vol. 192**

- Prospects for the biological control of weeds in Argentina.

[Consulta en línea](#)

## **EFSA JOURNAL Vol. 22 N° 4**

- Drivers for a pandemic due to avian influenza and options for One Health mitigation measures.

[Consulta en línea](#)

- Vaccination of poultry against highly pathogenic avian influenza – Part 2. Surveillance and mitigation measures.

[Consulta en línea](#)

- Re-evaluation of certain aspects of the EFSA Scientific Opinion of April 2010 on risk assessment of parasites in fishery products, based on new scientific data. Part 1: ToRs1–3.

[Consulta en línea](#)

## **EMERGING INFECTIOUS DISEASES Vol. 30 N° 4**

- Highly Pathogenic Avian Influenza A(H5N1) Viruses from Multispecies Outbreak, Argentina, August 2023.

[Consulta en línea](#)

## **EUROPEAN JOURNAL OF PLANT PATHOLOGY Vol. 168 N° 4**

- Discrimination of plant pathogenic fungi using attenuated total reflectance Fourier transform infrared spectroscopy and chemometrics.

## **FOOD CHEMISTRY Vol. 446**

- A comprehensive review of chloropropanol analytical method in the context of food safety.
- Rapid visual detection of sulfur dioxide residues in food using acid-sensitive CdTe quantum dots-loaded alginate hydrogel beads.
- Sulfhydryl-functionalized 3D MXene-AuNPs enabled electrochemical sensors for the selective determination of Pb<sup>2+</sup>, Cu<sup>2+</sup> and Hg<sup>2+</sup> in grain.
- Advanced detection tools in food fraud: A systematic review for holistic and rational detection method based on research and patents.

[Consulta en línea](#)

- A stable colorimetric biosensor for highly selective detection of malathion residue in food based on aptamer-regulated laccase-mimic activity.

- Rapid and sensitive quantitation of amitraz in orange, tomato, and eggplant samples using immunochromatographic assay.

#### **FOOD CHEMISTRY Vol. 447**

- Recent advances in artificial intelligence towards the sustainable future of agri-food industry.
- Colorimetric aptasensor utilizing MOF-235 with exceptional peroxidase-like activity for the detection of oxytetracycline residues in raw milk.
- The cathodically pretreated boron-doped diamond electrode as an environmentally friendly electrochemical tool for the detection and monitoring of mesotrione in food samples.
- Aggregation-induced emission nanoparticles facilitating multicolor lateral flow immunoassay for rapid and simultaneous detection of aflatoxin B1 and zearalenone.
- Facile extraction and determination of organophosphorus pesticides using poly (8-hydroxyquinoline) functionalized magnetic multi-walled carbon nanotubes nanocomposite in water, fruits, and vegetables samples.

#### **FOOD CHEMISTRY Vol. 448**

- Recent and emerging trends of metal-organic frameworks (MOFs)-based sensors for detecting food contaminants: A critical and comprehensive review.

#### **FOOD CONTROL Vol. 163**

- The deception in the identity of the fish bought in some of the biggest cities of Argentina.
- Detection of meloxicam residues in milk using ATR- FTIR spectroscopy coupled with chemometrics.

#### **FOODS Vol. 13 N° 5**

- Confronting Views of Companies and Authorities on Food Safety Issues—A Cross-Country Survey.

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- Simultaneous Analysis of Nicarbazin, Diclazuril, Toltrazuril, and Its Two Metabolites in Chicken Muscle and Eggs by In-Syringe Dispersive Solid-Phase Filter Clean-Up Followed by Liquid Chromatography–Tandem Mass Spectrometry.

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#### **FOODS Vol. 13 N° 6**

- Heart-Cutting Bidimensional Liquid Chromatography for the Simultaneous Analysis of Veterinary Drugs Residues and Nucleotide Monophosphates in Sheep's Milk.

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- Dispersive Solid-Phase Extraction and Ultra-Performance Liquid Chromatography–Tandem Mass Spectrometry—A Rapid and Accurate Method for Detecting 10 Macrolide Residues in Aquatic Products.

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#### **FOODS Vol. 13 N° 7**

- Determination of Multiclass Antibiotics in Fish Muscle Using a QuEChERS-UHPLC-MS/MS Method.

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#### **INDUSTRIAL CROPS AND PRODUCTS Vol. 214**

- Nano-based smart pesticide formulations utilizing starch nanocrystals: Achieving high stability and extended effective duration.

#### **INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY Vol. 417**

- Recent advances in understanding the fitness and survival mechanisms of *Vibrio parahaemolyticus*.

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#### **JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 72 N° 12**

- Integrating a multiple Isotopologue Reaction-Monitoring Technique and LC-MS/MS for Quantitation of Small Molecules: Ten Mycotoxins in Cereals as an Example.

#### **JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY**

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#### **JOURNAL OF CHROMATOGRAPHY A Vol. 1721**

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- Optimization, validation, and application of a liquid chromatography-tandem mass spectrometry method for the determination of 47 banned drug and related chemical residues in livestock urine using graphitized carboxyl multi-walled carbon nanotubes-based QuEChERS extraction.

#### **JOURNAL OF CHROMATOGRAPHY B Vol. 1238**

- Simultaneous quantification and confirmation of oxycodone and its metabolites in equine urine using ultra-high performance liquid chromatography-tandem mass spectrometry.

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#### **JOURNAL OF FOOD COMPOSITION AND ANALYSIS Vol. 131**

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#### **LA ALIMENTACIÓN LATINOAMERICANA N° 369**

- ¿Podrían ser las emulsiones el alimento del futuro?
- Responsabilidad Social Empresaria, aplicación en la industria alimentaria.
- Instituciones: Una sola salud. OMS.

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#### **NEOTROPICAL ENTOMOLOGY Vol. 53 Nº 2**

- Potential Ecological Interactions and Challenges for the Management of Spotted-Wing *Drosophila* in Recently Invaded Regions.

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- Survey on *Drosophila suzukii* and *Ceratitis capitata* (Diptera: Drosophilidae, Tephritidae) and Associated Eucoilinae Species (Hymenoptera: Figitidae) in Northwestern Argentina. First Record of *Dicerataspis grenadensis* and *Leptopilina boulardi* as Parasitoids of *D. suzukii*.
- The Economic Analyses of the *Drosophila suzukii*'s Invasions: A Mini-review.

#### **OIE Noticias**

- La influenza aviar amenaza a la fauna silvestre en la Antártida.

#### [Consulta en línea](#)

#### **PESQUISA VETERINARIA BRASILEIRA Vol. 44**

- Prevalence of bovine tuberculosis: A systematic review and meta-analysis.

#### [Consulta en línea](#)

#### **PREVENTIVE VETERINARY MEDICINE Vol. 226**

- The role of vehicle movement in swine disease dissemination: Novel method accounting for pathogen stability and vehicle cleaning effectiveness uncertainties.
- Accuracy of molecular diagnostic assays for detection of *Mycobacterium bovis*: A systematic review and meta-analysis.

#### **PREVENTIVE VETERINARY MEDICINE Vol. 227**

- Biosecurity indemnification and attitudes of United States swine producers towards the prevention of an african swine fever outbreak.

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- *Habrobracon hebetor* (Hymenoptera: Braconidae), new association with beetle pests of walnut and expansion of its distribution in La Rioja, Argentina.

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#### **REVISTA INIA Uruguay Nº 76**

- Gases tóxicos en silos de maíz de planta entera: efecto sobre la salud y producción en vacas lecheras.
- Construir hoy la sostenibilidad del mañana: Guía para el diseño de sistemas ganaderos climáticamente inteligentes.
- El uso de leguminosas forrajeras en mejoramientos de campo natural como estrategia de intensificación sostenible para la ganadería de carne: su implicancia en las emisiones entéricas de metano y en la eficiencia de la utilización del nitrógeno.
- Estrategias para la reducción de la huella de carbono: metodología de abordaje para sistemas de producción lechera.

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#### **TALANTA Vol. 274**

- A nanozyme with switchable enzyme-like activity for the logic gates detection of thymol and hydrogen peroxide in honey.
- Miniaturized flexible micro-tube plasma ionization source for the effective ionization of non-easily ionizable pesticides in food with liquid chromatography/mass spectrometry.

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#### **VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY Vol. 271**

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#### MONOGRÁFICOS

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