

# NUEVA BIBLIOGRAFÍA DISPONIBLE

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## CHEMOSPHERE Vol. 352

- DsRNA-based pesticides: Considerations for efficiency and risk assessment.

[Consulta en línea](#)

- Progress in environmental monitoring and mitigation strategies for herbicides and insecticides: A comprehensive review.

## EMERGING INFECTIOUS DISEASES Vol. 30 N° 3

- Recent Changes in Patterns of Mammal Infection with Highly Pathogenic Avian Influenza A(H5N1) Virus Worldwide.

[Consulta en línea](#)

## ECOGRALIA - Cátedra de Economía General FAUBA Vol. 7 N° 14

- Impacto de la influenza aviar en las exportaciones argentinas de productos avícolas en 2023.
- Reflexiones en torno del financiamiento ambiental.

[Consulta en línea](#)

## EFSA JOURNAL Vol. 22 N° 2

- Antimicrobial consumption and resistance in bacteria from humans and food-producing animals.

[Consulta en línea](#)

## ENTOMOLOGIA EXPERIMENTALES ET APPLICATA Vol. 172 N° 4

- Effects of glyphosate and glyphosate-based herbicide on learning and memory of the buff-tailed bumblebee (*Bombus terrestris*).

[Consulta en línea](#)

## EUROPEAN JOURNAL OF PLANT PATHOLOGY Vol. 168

- Evolution of the *Puccinia coronata* population in Argentina and identification of resistance genes useful in oat breeding programs.

## FOOD CHEMISTRY Vol. 444

- Thin-film solid-phase microextraction of pesticides from cereal samples using electrospun polyvinyl alcohol/modified chitosan/porous organic framework nanofibers.

- Flake-like structure of SrTiO<sub>3</sub> nanoparticles dispersed on graphene oxide: A selective and sensitive electrochemical sensor for determination of chloramphenicol in milk and honey samples.
- A novel metal-organic framework based electrochemical immunosensor for the rapid detection of *Salmonella typhimurium* detection in milk.
- Testing adulterated liquid-egg: developing rapid detection techniques based on colorimetry, electrochemistry, and interfacial fingerprinting.

#### **FOOD CHEMISTRY Vol. 445**

- Rapid determination of furazolidone residues in animal foods by time-resolved fluorescence immunochromatography.
- Exploring the role of NIR spectroscopy in quantifying and verifying honey authenticity: A review.
- Ultrathin-FeOOH-coated MnO<sub>2</sub> nanozyme with enhanced catalase-like and oxidase-like activities for photoelectrochemical and colorimetric detection of organophosphorus pesticides.
- A smartphone-integrated test paper sensing platform for visual and intelligent detection of nitrofurantoin in honey samples.

#### **FOOD CHEMISTRY Vol. 446**

- Advanced detection tools in food fraud: A systematic review for holistic and rational detection method based on research and patents.

#### **FOOD CONTROL Vol. 161**

- Natural deep eutectic solvent-based QuEChERS followed by magnetic beads ELISA for the analysis of ochratoxin A in cereal samples.
- The presence of antibiotic residues in raw milk samples obtained after the withdrawal period and other quality parameters in relation to selected factors.

#### **FOODS Vol. 13 N° 2**

- Assessment of Beeswax Adulteration by Paraffin and Stearic Acid Using ATR-IR Spectroscopy and Multivariate Statistics—An Analytical Method to Detect Fraud.

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#### **FOODS Vol. 13 N° 3**

- Food Pesticide Residues Monitoring and Health Risk Assessment.

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- The Potential of Edible Insects as a Safe, Palatable, and Sustainable Food Source in the European Union.

[Consulta en línea](#)

#### **HORTICULTURA ARGENTINA Vol. 43 N° 110**

- Protocolo de elaboración y aplicación de bioinsumo a base de *Trichoderma harzianum* para agricultores familiares.
- Determinación de presencia de *Tuta absoluta* Meyrick y del rendimiento de tres materiales de tomate bajo invernadero en Villa Mercedes, San Luis.

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#### **HORTICULTURAE Vol. 10 N° 3**

- Artificial Intelligence: A Promising Tool for Application in Phytopathology.

[Consulta en línea](#)

**INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY Vol. 59 Nº 4**

- Triumphs, trials and tomorrow in food security: an ASEAN outlook.

**JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 72 Nº 11**

- Recent Advances of DNA-Templated Metal Nanoclusters for Food Safety Detection: From Synthesis, Applications, Challenges, and Beyond.
- Click Reaction-Mediated Fluorescent Immunosensor Based on Cu-MOF Nanoparticles for Ultrasensitive and High-Throughput Detection of Aflatoxin B1 in Food Samples.

**JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY**

- Functional Melanin Nanoparticles-Assisted Laser Desorption Ionization Mass Spectrometry for High-Sensitivity Detection of TBBPA and TBBPS Contaminations in Animal-Derived Foodstuffs.
- 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 CHROMATOGRAPHY A Vol. 1720**

- Magnetic solid-phase extraction based on restricted-access molecularly imprinted polymers for ultrarapid determination of ractopamine residues from food samples by capillary electrophoresis.

**JOURNAL OF FOOD COMPOSITION AND ANALYSIS Vol. 130**

- Rapid detection and quantification of milk adulteration using MALDI-MS protein profiling and multivariate calibration.

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- Determination of hydrophilic marine biotoxins in bivalve molluscs by liquid chromatography coupled with tandem mass spectrometry (LC-MS/MS).

**LWT Vol. 198**

- Development, evaluation and application of a polymerase spiral reaction (PSR) based assay on accurate detection of *Vibrio parahaemolyticus* viable cells and virulence factors from rice product.

[Consulta en línea](#)**NEOTROPICAL ENTOMOLOGY Vol. 53 Nº 1**

- *Drosophila suzukii* in Argentina: State of the Art and Further Perspectives.

**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.

[Consulta en línea](#)**REVISTA BIODIVERSIDAD, SUSTENTO Y CULTURAS Vol. 119**

- El control del agua: ¿globalización de dramas o de esperanzas?
- ¡No al trigo transgénico! Alianza mundial busca la intervención de la ONU contra el cultivo de trigo transgénico HB4.

**REVISTA RIA**

- UV-Vis spectroscopy and chemometric: a simple method to differentiate honey, partially ripe honey and nectars.

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**TALANTA Vol. 273**

- A reusable screen-printed carbon electrode-based aptasensor for the determination of chloramphenicol in food and environment samples.

**TRENDS IN FOOD SCIENCE AND TECHNOLOGY Vol. 147**

- Proven traceability strategies using chemometrics for organic food authenticity.

**VETERINARY MICROBIOLOGY Vol. 291**

- Live attenuated *Mycobacterium bovis* strains combined with the encapsulated H65 antigen as a vaccine strategy against bovine tuberculosis in a mouse model.

**WEED RESEARCH Vol. 64 N° 2**

- Herbicide-resistant weeds from dryland agriculture in Argentina.