

# NUEVA BIBLIOGRAFÍA DISPONIBLE

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## AGRICULTURE ECOSYSTEMS & ENVIRONMENT Vol. 356

- Intercropping enhances beneficial arthropods and controls pests: A systematic review and meta-analysis.

## BIOCONTROL Vol. 68 N° 3

- Accessing biological control genetic resources: the South American experience.
- Improved access to biological control genetic resources: navigating through the Convention on Biological Diversity and the Nagoya Protocol.
- Best practices in the use and exchange of microorganism biological control genetic resources.

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- International agreement for the use and exchange of classical biological control genetic resources: a practical proposal.

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## BIODIVERSIDAD, SUSTENTO Y CULTURAS N° 116

- Naturaleza en llamas. Incendios y agronegocio en el Cono Sur.

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## BIOLOGICALS Vol. 83

- Confirming the absence of parental African swine fever virus as a potential contaminant of recombinant live attenuated ASF vaccines.

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## CROP PROTECTION Vol. 170

- Ten years of Cry1Ac Bt soybean use in Argentina: Historical shifts in the community of target and non-target pest insects.

## EFSA JOURNAL Vol. 21 N° 6

- Update of the *Xylella* spp. host plant database – systematic literature search up to 31 December 2022.

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## FOOD CHEMISTRY Vol. 423

- A miniaturized organic photoelectrochemical transistor aptasensor based on nanorod arrays toward high-sensitive T-2 toxin detection in milk samples.

- Construction of AuNPs/reduced graphene nanoribbons co-modified molecularly imprinted electrochemical sensor for the detection of zearalenone.
- Nanoengineered disposable sensor fabricated with lanthanum stannate nanocrystallite for detecting animal feed additive: Ractopamine.
- Target screening method for the quantitative determination of 118 pyrrolizidine alkaloids in food supplements, herbal infusions, honey and teas by liquid chromatography coupled to quadrupole orbitrap mass spectrometry.
- N-glycan profiles as a tool in qualitative and quantitative analysis of goat milk adulteration.

#### **FOOD CHEMISTRY Vol. 424**

- A wearable gloved sensor based on fluorescent Ag nanoparticles and europium complexes for visualized assessment of tetracycline in food samples.
- Qualitative and quantitative analysis of four benzimidazole residues in food by surface-enhanced Raman spectroscopy combined with chemometrics.

#### **FOOD CHEMISTRY Vol. 425**

- Melamine-Ag with dual functions of electrochemiluminescence luminophore and coreactant accelerators: Construction of MIP/M-Ag<sup>@</sup>MoS<sub>2</sub>-QDs sensing platform for specific detection of thiabendazole.

#### **FOOD CHEMISTRY Vol. 426**

- Nanosensors: A smart remedy for early detection of clenbuterol contamination in food.
- Simultaneous determination of six antibiotics belonging to four different classes in chicken meat BY HPLC/DAD and verification BY LC-MS/MS.
- Wide-scope screening of multi-class contaminants in seafood using a novel sample preparation (QuEChUP) procedure coupled with UHPLC-Q-TOF-MS: Application for semi-quantitation of real seafood samples.
- Layered bimetallic hydroxide nanocage assembled on MnO<sub>2</sub> nanotubes: A hierarchical porous sugar gourd-like electrocatalyst for the sensitive detection of hydrogen peroxide in food.
- C-doped ZnO nanocomposites molecularly imprinted photoelectrochemical sensor for ultrasensitive and selective detection of oxytetracycline in milk.

#### **FOOD CONTROL Vol. 153**

- Rapid detection of zearalenone in cereals using La<sup>3+</sup>-doped upconversion nanoparticles-based immunochromatographic assay.
- Multivariate optimization of hyperspectral imaging for adulteration detection of ground beef: Towards the development of generic algorithms to predict adulterated ground beef and for digital sorting.
- A systematic review to assess the effectiveness of pre-harvest meat safety interventions to control foodborne pathogens in beef.

#### **FOODS Vol. 12 N° 8**

- Impedimetric Polyaniline-Based Aptasensor for Aflatoxin B1 Determination in Agricultural Products.

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- A Robust Homogeneous Fluorescence Polarization Immunoassay for Rapid Determination of Erythromycin in Milk.

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- Affinity-Based Analysis Methods for the Detection of Aminoglycoside Antibiotic Residues in Animal-Derived Foods: A Review.

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#### **FOODS Vol. 12 N° 9**

- Determination of 355 Pesticides in Lemon and Lemon Juice by LC-MS/MS and GC-MS/MS.

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- Human Salmonellosis: A Continuous Global Threat in the Farm-to-Fork Food Safety Continuum.

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- Edible Insects as a Novel Source of Bioactive Peptides: A Systematic Review.

[Consulta en línea](#)

#### **HORTICULTURA ARGENTINA Vol. 42 N° 108**

- Presencia espontánea de Pandora neoaphidis (Humber) en cultivos de alcaucil en el sudoeste Buenos Aires.

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#### **JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 71 N° 20**

- Novel Broad-Spectrum Aptamer Used to Build Fe-Co Nanoporous Carbon Highly Sensitive Sensing Platform for the Detection of Multiple Organophosphorus Pesticides.
- “UV-Driven Self-Cleaning” Magnetic Molecularly Imprinted Absorbents Coupled with LTP-MS and LC-TQ-MS for Rapid High-Throughput Screening and Quantification of Organophosphorus Pesticides in Agro-products.

#### **JOURNAL OF EQUINE VETERINAY SCIENCE Vol. 127**

- Equine Brucellosis: Current Understanding and Challenges.

#### **LA ALIMENTACIÓN LATINOAMERICANA Año LVII N° 366**

- Avanza al proteína de leche sin origen animal.

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#### **LWT Vol. 183**

- Determination of endogenous phenolic compounds in honey by HPLC-MS/MS.

[Consulta en línea](#)

#### **REVISTA ARGENTINA DE MICROBIOLOGÍA Vol. 55 N° 2**

- El papel central de la secuenciación masiva y la correcta identificación de microorganismos en el desarrollo de bioinsumos agrícolas seguros.

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- Improvement of bovine pestiviral diagnosis by the development of a cost-effective method for detecting viral RNA in fresh specimens and samples spotted in filter papers.

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- Comprehensive evaluation of abattoirs with no Hazard Analysis Critical Control Point plan in Tucumán, Argentina.

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#### **REVISTA CUINAP N° 121**

- Políticas de profesionalización y regularización del empleo público. El Plan de Regularización del Empleo Público en Argentina (2021-2023).

[Consulta en línea](#)

**REVISTA FAVE – Sección CIENCIAS AGRARIAS Vol. 22 N° 1**

- Los extractos vegetales como artefacto tecnológico para la transición agroecológica: experiencias de prueba en Córdoba, Argentina.

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**REVISTA RIA Vol. 49 N° 1**

- Detection of *Mycobacterium avium* subsp. *paratuberculosis* and other mycobacteria in retail milk and dairy products in Argentina.

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**TALANTA Vol. 263**

- Rapid microwave synthesis of MOF microrods: Dispersive SPE coupled with UHPLC-MS/MS to determine fluoroquinolones in honey.

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**TALANTA Vol. 265**

- Is chemical analysis suitable for detecting mycotoxins in agricultural commodities and foodstuffs?
- Dispersive liquid-liquid microextraction combined with enzyme-linked immunosorbent assay for the analysis of chlorpyrifos in cereal samples.
- FTIR-ATR detection method for emerging C3-plants-derivated adulterants in honey: Beet, dates, and carob syrups.
- Hydrophilic and hydrophobic deep eutectic solvent-based extraction to determine parathion in cereals by digital image colorimetry integrated with smartphones.
- Hybridization chain reaction cascaded amplification platform for sensitive detection of pathogen.

**VETERINARY MICROBIOLOGY Vol. 284**

- Identification of two novel T cell epitopes on the E2 protein of classical swine fever virus C-strain.