

NUEVA BIBLIOGRAFÍA DISPONIBLE

NOVIEMBRE 2024

CHEMOSPHERE Vol. 364

- Use of the threshold of toxicological concern (TTC) approach as an alternative tool for regulatory purposes: A case study with an inert ingredient used in **pesticide** products.

DOCUMENTOS DEL INAP Vol. 1 N° 5

- El uso de redes sociales profesionales para la divulgación científica.

[Consulta en línea](#)

EPIDEMICS Vol. 49

- Outbreak reconstruction with a slowly evolving multi-host pathogen: A comparative study of three existing methods on *Mycobacterium bovis* outbreaks.

[Consulta en línea](#)

FOOD CHEMISTRY Vol. 461

- Determination of **tetracycline residues** in potatoes and soil by LC-MS/MS: Method development, validation, and risk assessment.
- An electrochemical aptamer-sensing strategy based on a Ti_3C_2Tx MXene synergistic Ti-MOF amplification signal for highly sensitive **detection of zearalenone**.
- Hydrophilic molecularly imprinted thermal-responsive polymers based sorbent for ambient ionization mass spectrometric analysis of **sulfonamide antibiotics** from food samples.
- Ultrasensitive detection of **contaminants in milk** using a novel NMS-Ag modified water-resistant paper substrate.
- Construction of an upconversion luminescence composite nanoprobe for ratiometric single particle imaging **detection of hydrogen peroxide in food**.
- An ultrasensitive electrochemical sensor based on NiFe-LDH-MXene and ruthenium nanoparticles composite for **detection of nitrofurantoin in food samples**.
- A novel electrochemical sensor for rapid **detection of sulfathiazole** by integrating [(4,4'-bipy/P₂Mo₁₇Co)_n] modified electrode.

FOOD CHEMISTRY Vol. 462

- Facial synthesis of fluorine-engineered magnetic covalent organic framework for selective and ultrasensitive **determination of fipronil**, its metabolites and analogs in food samples.
- Ti_3C_2 MXene/MoS₂@AuNPs ternary nanocomposite for highly sensitive electrochemical **detection of phoxim residues in fruits**.

- Eco-friendly chitosan microspheres as a novel one-step sorbent for the rapid purification and **determination of pesticides and veterinary drug multi-residues in aquatic products** with HPLC-MS/MS.

FOOD CHEMISTRY Vol. 463 Part 1

- Underestimation of **tetracycline antibiotic residues in chicken meat**: The role of protein binding
- An antifouling electrochemical sensor based on a U-shaped four-in-one peptide and poly(3,4-ethylenedioxythiophene) for **vancomycin detection in fresh goat milk**.

FOODS Vol. 13 N° 18

- **Food Additives Derived from Fruits and Vegetables** for Sustainable Animal Production and Their Impact in Latin America: An **Alternative to the Use of Antibiotics**.

[Consulta en línea](#)

FOODS Vol. 13 N° 19

- A Lincomycin-Specific Antibody Was Developed Using Hapten Prediction, and an Immunoassay Was Established to **Detect Lincomycin in Pork and Milk**.

[Consulta en línea](#)

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 72 N° 34

- Analysis of Flutianil and OC56635 **Residues in Hemp Cannabis** Matrices by LC-MS/MS.

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 72 N° 37

- Novel Ultrasensitive Fluorescent Probe for Bioimaging Carboxylesterase and Detecting **Pesticide Residues in Foods**.
- Development of a Novel SPME Coating for Efficient Extraction of **Organochlorine Pesticides in Liquid Dairy Products**.

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 72 N° 39

- CRISPR/Cas12a-Based Indirect Competitive Enzyme-Linked Immunosorbent Assay for Sensitive **Detection of Ochratoxin A**.

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 72 N° 40

- Dual-Mechanism Quenching Electrochemiluminescence System by Coupling Energy Transfer with Electron Transfer for Sensitive Competitive Aptamer-Based **Detection of Furanyl Fentanyl in Food**

JOURNAL OF VETERINARY DIAGNOSTIC INVESTIGATION Vol. 36 N° 5

- **Rabbit hemorrhagic disease virus 2, 2010–2023**: a review of global detections and affected species.

[Consulta en línea](#)

JOURNAL OF VETERINARY DIAGNOSTIC INVESTIGATION Vol. 36 N° 6

- Further validation of 2 nonstructural protein-specific antibody tests for diagnosis and surveillance of **foot-and-mouth disease** in the United States.

HORTICULTURA ARGENTINA Vol. 43 N° 112

- Organismos perjudiciales y benéficos en el **cultivo de arveja (*Pisum sativum* L.)**, en la provincia de Buenos Aires, Argentina.

[Consulta en línea](#)

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY Vol. 427

- Detection, isolation and virulence characterization of **Helicobacter suis from pork products aimed to human consumption.**

[Consulta en línea](#)

JOURNAL OF CHROMATOGRAPHY A Vol. 1736

- Two-dimensional metal-organic framework nanosheets coated solid-phase microextraction Arrow coupled with UPLC-Q-ToF-MS for the determination of three veterinary residues in milk and pork.

JOURNAL OF FOOD COMPOSITION AND ANALYSIS Vol. 137, Part A

- Levels of chlorpyrifos, ethion, lambda-cyhalothrin, pendimethlin and triazophos **pesticide residues in vegetables.**
- Eu-polyaspartic acid based ratiometric fluorescent probes for ultrasensitive and visual detection of **tetracycline and copper ions in food samples.**

JOURNAL OF FOOD PROTECTION Vol. 87 N° 11

- Generic Food Safety Assessment: A Framework to Evaluate **Food Safety Hazards Emerging from Change(s) in the Primary Production System** – A Case Study Involving Intercropping.

[Consulta en línea](#)

REVISTA DE LA SOCIEDAD ENTOMOLÓGICA ARGENTINA Vol. 83 N° 3

- **A new species of the genus *Epicauta*** (Coleoptera: Meloidae) from the Pre-Delta National Park, Diamante, Entre Ríos.
- **Interspecific competition between** the invasive species ***Zaprionus indianus*** (Diptera: Drosophilidae) and two ***Drosophila*** species (Diptera: Drosophilidae) in their natural hosts.

[Consulta en línea](#)

TALANTA Vol. 282

- Electrochemical molecularly imprinted polymer sensor for simple and fast analysis of **tetrodotoxin in seafood.**

[Consulta en línea](#)

- “Blue-red-purple” multicolored lateral flow immunoassay for simultaneous **detection of GM crops** utilizing RPA and CRISPR/Cas12a.

THERIOGENOLOGY Vol. 231

- **The future of beef production in South America.**

TOXICON Vol. 247

- A review on **mycotoxins and mycotoxicoses in ruminants and Equidae** in South America.

VETERINARY RESEARCH

- Strategic nucleic acid detection approaches for **diagnosing African swine fever (ASF):** navigating disease dynamics.

[Consulta en línea](#)

VETERINARY RESEARCH COMMUNICATION Vol. 48 N° 5

- Development of **classical swine fever virus E2-protein based indirect ELISA** for detection of antibodies against the virus in pigs.

WORLD JOURNAL OF MICROBIOLOGY AND BIOTECHNOLOGY Vol. 40 N° 11

- Innovative strategies for characterizing and managing **huanglongbing in citrus**.

RECURSOS

Se encuentran en línea los siguientes textos de referencia:

INTA Noticias:

Detectan un virus que afecta a la papaya

[Consulta en línea](#)

Monitoreo del carbón del maní, mapa de una enfermedad clave

[Consulta en línea](#)

Catálogo de Insectos Fitófagos de la Argentina y sus plantas asociadas.

Catalog of Phytofagous insects of Argentina

Directores

Hugo A. Cordo – Guillermo Logarzo – Karen Braun – Osvaldo R. Di Iorio

Este Catálogo permite realizar consultas sobre las plantas asociadas a una especie de insecto, o de los insectos asociados a una planta. Una adenda de nombres comunes de plantas facilita las consultas. [Consulta en línea](#)

Anziani, Oscar Sergio, comp.(2024) **Insectos y ácaros de mayor importancia en la producción bovina nacional**. Editorial de la Universidad Católica de Córdoba

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MONOGRÁFICOS

Ploper, Leonardo Daniel; González, Victoria del V.; Rodríguez Pardina, Patricia; Díaz, Cecilia G.; Vizgarra, Oscar N. (2024) **Enfermedades del Poroto**. En Delhey R, Ridao AC, Rivera MC y Wolcan SM (Eds.), *Enfermedades de las hortalizas en Argentina: Tomo I* (1a ed., pp. 317-350) Asociación Argentina de Fitopatólogos

[Consulta en línea](#)