

# NUEVA BIBLIOGRAFÍA DISPONIBLE

ABRIL 2023

## ANIMAL FEED SCIENCE AND TECHNOLOGY Vol. 298

- Assessment of adulteration in the composition of dog food based on DNA identification by real-time PCR.

[Consulta en línea](#)

## BOLETÍN OIE 2023-1

- Fortalecer los Servicios Veterinarios para afrontar los nuevos desafíos sanitarios.
- Desarrollo de capacidades mediante el enfoque del impacto global de las enfermedades animales (GBADs).
- Desarrollo de capacidades para el bienestar animal.
- Desarrollo de capacidades para la sostenibilidad de los Sistemas de Sanidad de los Animales Acuáticos.
- Los ejercicios de simulación, una herramienta esencial para aumentar la resiliencia de «Una sola salud».

[Consulta en línea](#)

## CUINAP - CUADERNOS DEL INAP Año 4 N° 115

- Un acercamiento al futuro del empleo público en la Argentina.

[Consulta en línea](#)

## CUINAP - CUADERNOS DEL INAP Año 4 N° 116

- Planificación estratégica y evaluación de políticas públicas. Experiencias y lecciones aprendidas en las provincias de Tucumán y Santa Fe.

[Consulta en línea](#)

## EFSA JOURNAL Vol. 21 N° 3

- Risks for human health related to the presence of grayanotoxins in certain honey.

[Consulta en línea](#)

- Risk assessment of *N*-nitrosamines in food.

[Consulta en línea](#)

- Welfare of calves.

[Consulta en línea](#)

- Avian influenza overview December 2022 – March 2023.

[Consulta en línea](#)

- The European Union Summary Report on Antimicrobial Resistance in zoonotic and indicator bacteria from humans, animals and food in 2020/2021.

[Consulta en línea](#)

**ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA Vol. 171 N° 4**

- Push-pull and kill strategy for *Diaphorina citri* control in citrus orchards.

**FOOD CHEMISTRY Vol. 412**

- An improved up-conversion nanoparticles-based immunochromatographic assay for rapid detection of zearalenone in cereals.
- Novel Ag-coated nanofibers prepared by electrospraying as a SERS platform for ultrasensitive and selective detection of nitrite in food.
- Ultra-high performance liquid chromatography and gas chromatography coupled to tandem mass spectrometry for the analysis of 32 pyrethroid pesticides in fruits and vegetables: A comparative study.

**FOOD CHEMISTRY Vol. 413**

- Competitive fluorescent immunosensor based on catalytic hairpin self-assembly for multiresidue detection of organophosphate pesticides in agricultural products.

**FOOD CHEMISTRY Vol. 416**

- Synthesis of fluorescent probe based on molecularly imprinted polymers on nitrogen-doped carbon dots for determination of tobramycin in milk.

**FOOD CHEMISTRY Vol. 417**

- The effects of UiO-66 ultrafine particles on the rapid detection of sulfonamides in milk: Adsorption performance and mechanism.

**FOOD CONTROL Vol. 149**

- Duplex electrochemical biosensor for the detection of the *tdh* and *trh* virulence genes of *Vibrio parahaemolyticus* in oysters.
- An accurate and efficient method for simultaneous determination of 16 trichothecenes in maize and wheat by UHPLC-Q-Orbitrap-HRMS combined one-step pretreatment with a novel isotope multipoint calibration strategy.
- Construction of a LAMP-CRISPR assay for the detection of *Vibrio parahaemolyticus*.
- Evolution and revolutions in the control system for residues of veterinary substances in food-producing animals over more than three decades.

**FOOD CONTROL Vol. 150**

- The innovative and accurate detection of heavy metals in foods: A critical review on electrochemical sensors.

**FOODS Vol. 12 N° 2**

- Effect of Partial Meat Replacement by Hibiscus sabdariffa By-Product and *Pleurotus djamor* Powder on the Quality of Beef Patties.

[Consulta en línea](#)

- Frontiers on Sustainable Food Packaging.

[Consulta en línea](#)

- Colorimetric Chemosensor Based on Fe<sub>3</sub>O<sub>4</sub> Magnetic Molecularly Imprinted Nanoparticles for Highly Selective and Sensitive Detection of Norfloxacin in Milk.

[Consulta en línea](#)

**FOODS Vol. 12 N° 3**

- Implementation of Chemometrics and Other Techniques as Means of Authenticity and Traceability to Detect Adulteration in Foods for the Protection of Human Health.

[Consulta en línea](#)

- Hemp: A Sustainable Plant with High Industrial Value in Food Processing.

[Consulta en línea](#)

- Using Front-Face Fluorescence Spectroscopy and Biochemical Analysis of Honey to Assess a Marker for the Level of *Varroa destructor* Infestation of Honey Bee (*Apis mellifera*) Colonies.

[Consulta en línea](#)

- Determination of Possible Adulteration and Quality Assessment in Commercial Honey.

[Consulta en línea](#)

- Identification of Illicit Conservation Treatments in Fresh Fish by Micro-Raman Spectroscopy and Chemometric Methods.

[Consulta en línea](#)

**JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 71 N° 8**

- Detection Methods for Foodborne Viruses: Current State-of-Art and Future Perspectives.

**JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 71 N° 10**

- CRISPR/Cas12a-Assisted Chemiluminescence Sensor for Aflatoxin B<sub>1</sub> Detection in Cereal Based on Functional Nucleic Acid and In-Pipet Rolling Circle Amplification.

**JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 71 N° 12**

- Two-Dimensional Printed AgNPs@Paper Swab for SERS Screening of Pesticide Residues on Apples and Pears.

**JOURNAL OF CHROMATOGRAPHY A Vol. 1693**

- Facile synthesis of triazine-based porous organic polymer for the extraction and determination of nitrofuran metabolites residues from meat samples with ultra-high performance liquid chromatography-quadrupole time of flight mass spectrometry.

**JOURNAL OF CHROMATOGRAPHY A Vol. 1694**

- Evaluation of automated clean-up for large scope pesticide multiresidue analysis by liquid chromatography coupled to mass spectrometry.

[Consulta en línea](#)

**JOURNAL OF FOOD PROTECTION Vol. 86 N° 3**

- Genomically Informed Custom Selective Enrichment of Shiga Toxigenic *Escherichia coli* (STEC) Outbreak Strains in Foods Using Antibiotics.
- Detection, Identification, and Inactivation of Histamine-forming Bacteria in Seafood: A Mini-review.
- Fourier Transform Infrared Spectroscopy and Chemometrics for the Rapid Screening of Economically Motivated Adulteration of Honey Spiked With Corn or Rice Syrup.
- Secondary Validation of a Liquid Scintillation Counter-method for Residues of Tetracyclines, Beta-lactams, and Sulfonamides in Seafood/Aquaculture Products.

[Consulta en línea](#)

**JOURNAL OF MICROBIOLOGICAL METHODS Vol. 207**

- Development of a novel visual isothermal amplification assay for rapid detection of *Brucella* spp.

**JOURNAL OF VIROLOGICAL METHODS Vol. 315**

- A double-strain TM (gp45) polypeptide antigen and its application in the serodiagnosis of equine infectious anemia.

**LWT Vol. 179**

- Magnetic covalent organic framework for effective solid-phase extraction and HPLC determination of ochratoxin A in food.

**PLANT PATHOLOGY Vol. 72 N° 3**

- Highly specific qPCR and amplicon sequencing method for detection of quarantine citrus pathogen *Phyllosticta citricarpa* applicable for air samples.

[Consulta en línea](#)

**REVISTA ARGENTINA DE MICROBIOLOGÍA Vol. 55 N° 1**

- Agentes de control biológico de origen microbiano para reducir el impacto de hongos patógenos y toxicogénicos.

[Consulta en línea](#)

- Antimicrobial resistance dissemination associated with intensive animal production practices in Argentina: A systematic review and meta-analysis.

[Consulta en línea](#)

**TALANTA Vol. 258**

- Polystyrene microsphere-mediated optical sensing strategy for ultrasensitive determination of aflatoxin M<sub>1</sub> in milk.
- The first fluorescent sensor for the detection of closantel in meat.
- Development of molecular and antigenic-based rapid tests for the identification of African swine fever virus in different tissues.

**MONOGRÁFICOS**

Arp, Carlos Gabriel; Lenz, Désirée, Brusa, Victoria; Oteiza, Juan Martín; Ambrosi, Vanina; Caporaletti Daniel; Fernández Arhex, Valeria; Gallardo, Gabriela; Lillo, María Inés; Luna, Agustín; Pazos, Adriana; Pesquero, Natalia; Polenta, Gustavo (2021) **Producción de insectos para consumo humano. Descripción de procesos y perfil de riesgos.** Red de Seguridad Alimentaria (RSA) CONICET.

[Consulta en línea](#)

(2023) **Sistema Integrado de Casos de Violencia por Motivos de Género. Informe estadístico 2022.** Ministerio de las Mujeres, Géneros y Diversidad.

[Consulta en línea](#)