

NUEVA BIBLIOGRAFÍA DISPONIBLE

AGOSTO 2022

ALIMENTOS ARGENTINOS N° 80

- Tablero operativo de mermas y sustentabilidad en alimentos: Una nueva herramienta para prevenir y reducir el desperdicio de alimentos.
- Sellos Oficiales de Calidad. Agregado de Valor en los Alimentos Argentinos.
- Rotulado nutricional frontal: ¿qué es necesario saber?

[Consulta en línea](#)

BULLETIN OF UNIVERSITY OF AGRICULTURAL SCIENCE AND VETERINARY MEDICINE Vol. 79 N° 1

- A Molecular Procedure for Detecting Dairy Products Adulteration.
- Studies Regarding the Detection of Sulfonamide Residues and Evaluation of the Level of Contamination in Poultry Meat.

[Consulta en línea](#)

CITRICULTOR Vol. XIII N° 57

- Example to be followed: Efficient management information, technology, and mobilization of most citrus growers towards stricter management result in the decline of greening incidence in the matão region.

CURRENT MICROBIOLOGY Vol. 79

- *Curtobacterium*, A Foliar Pathogen Isolated from Maize in Central Argentina.

[Consulta en línea](#)

EFSA JOURNAL Vol. 20 N° 6

- Statement on safety of cannabidiol as a novel food: data gaps and uncertainties.

EFSA JOURNAL Vol. 20 N° 7

- Methodological guidance for the development of animal welfare mandates in the context of the Farm to Fork Strategy.
- Evaluation of existing guidelines for their adequacy for the food and feed risk assessment of genetically modified plants obtained through synthetic biology.

ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA Vol. 170 N° 7

- Natural incidence of pathogenic fungi on stink bug pests in Argentinian rice paddies.

ESTADO ABIERTO Vol. 6 N° 1

- La planificación estratégica en el sector público. Estado del arte y reflexiones generales.

[Consulta en línea](#)

EUROPEAN JOURNAL OF PLANT PATHOLOGY Vol. 163 N° 3

- Brown spot of pear, an emerging disease in Argentina: identification and pathogenicity characterization of Argentinean *Stemphylium vesicarium* isolates.

[Consulta en línea](#)

FOOD CHEMISTRY Vol. 391

- Dispersive micro solid phase extraction based ionic liquid functionalized ZnO nanoflowers couple with chromatographic methods for rapid determination of aflatoxins in wheat and peanut samples.

FOOD CHEMISTRY Vol. 392

- A new sensor for direct potentiometric determination of thiabendazole in fruit peels using the Gran method.
- Single-step noncompetitive immunocomplex immunoassay for rapid aflatoxin detection.
- Enzyme-modulated photothermal immunoassay of chloramphenicol residues in milk and egg using a self-calibrated thermal imager.
- A novel metal–organic frameworks composite-based label-free point-of-care quartz crystal microbalance aptasensing platform for tetracycline detection.

FOOD CHEMISTRY Vol. 393

- Rapid and sensitive noncompetitive immunoassay for detection of aflatoxin B1 based on anti-immune complex peptide.
- Development of carbon quantum dot-based lateral flow immunoassay for sensitive detection of aflatoxin M1 in milk.
- Ultrasound-assisted deep eutectic solvent-based liquid–liquid microextraction for simultaneous determination of Ni (II) and Zn (II) in food samples.
- Multiplex immunochromatographic platform based on crystal violet tag for simultaneous detection of streptomycin and chloramphenicol.
- Simultaneous screening and analysis of 155 veterinary drugs in livestock foods using ultra-high performance liquid chromatography tandem quadrupole linear-ion-trap mass spectrometry.
- Vis-NIR hyperspectral imaging coupled with independent component analysis for saffron authentication.

FOOD CONTROL Vol. 142

- Quality assessment of traditional food by NMR analysis.
- Application of biosensors for detection of meat species: A short review.

FOODS Vol. 11 N° 11

- Modern analytical methods for the analysis of pesticides in grapes: A review.

[Consulta en línea](#)

- Novel Dual-Color Immunochromatographic Assay based on chrysanthemum-like Au@polydopamine and colloidal gold for simultaneous sensitive detection of paclobutrazol and carbofuran in fruits and vegetables.

[Consulta en línea](#)

INVET Vol. 23 N° 2

- Resistencia a antimicrobianos en bacterias aisladas en la cadena de producción avícola.

- Validación de un método para cuantificar tulatromicina en tejidos bovinos mediante +cromatografía líquida de alta.
- Estudio de reservorios, portadores y fuentes de infección de *Escherichia coli* shigatoxigénico en diversos contextos geopolíticos de Argentina.
- Elementos traza de importancia nutricional y toxicológica: biotransferencia desde matrices ambientales a alimentos de origen animal.

[Consulta en línea](#)

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 70 N° 23

- Nontargeted Analysis of Lipid Extracts Using 1H NMR Spectroscopy Combined with Multivariate Statistical Analysis to Discriminate between the Animal Species of Raw and Processed Meat

JOURNAL OF CHROMATOGRAPHY A N° 1678

- Exploration of an imine-based covalent organic framework for the solid phase extraction of nitroimidazoles in milk and meat samples.

JOURNAL OF DAIRY SCIENCE Vol. 105 N° 7

- Development and evaluation of a *Mycobacterium bovis* interferon- γ enzyme-linked immunospot (ELISpot) assay for detection of bovine tuberculosis.

JOURNAL OF INSECT SCIENCE Vol. 22 N° 4

- Low-Cost Live Insect Scouting Drone: iDrone Bee.

[Consulta en línea](#)

JOURNAL OF INVERTEBRATE PATHOLOGY Vol. 193

- Antifungal activity of "HO21-F", a formulation based on *Olea europaea* plant extract, in honey bees infected with *Nosema ceranae*.

JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE Vol. 102 N° 9

- Sous vide processing: a viable approach for the assurance of microbial food safety.

JOURNAL OF VETERINARY SCIENCE Vol. 23 N° 3

- A combined application of molecular docking technology and indirect ELISA for the serodiagnosis of bovine tuberculosis.

[Consulta en línea](#)

MICROBIAL PATHOGENESIS Vol. 169

- Novel pathological findings and immunohistochemical detection of FMDV antigens in the brain of calves naturally infected with foot-and-mouth disease.

NEW DISEASE REPORTS Vol. 46 N° 1

- First report of a 16SrIII-X phytoplasma associated with *Lactuca sativa* witches'-broom in Argentina.

[Consulta en línea](#)

PEST MANAGEMENT SCIENCE Vol. 78 N° 8

- Innovation in insecticide discovery: Approaches to the discovery of new classes of insecticides.

REVISTA de la FACULTAD DE AGRONOMÍA - UNLP Vol. 121 N° 1

- Incorporación del enfoque agroecológico en sistemas productivos de La Plata y territorios de cercanía.

[Consulta en línea](#)

REVISTA FAVE - Sección Ciencias Veterinarias N° 20. Suplemento Jornadas FCV-UNL 2020

- Evaluación preliminar del uso de ácido clorhídrico 19% en la técnica de digestión artificial para el diagnóstico de *Trichinella Spiralis* (Trichocephalida: Trichinellidae) en carne porcina.

[Consulta en línea](#)

REVISTA IDIA 21 Año 2 N°1

- “Una Salud”: una mirada necesaria para comprender y abordar las emergencias.
- Radiografía de la ganadería de cría bovina argentina.
- Análisis del impacto de la miasis por *Cochliomyia hominivorax* sobre la producción ganadera en Argentina.
- Comparación de la respuesta a la prueba de la tuberculina en dos sitios de aplicación en bovinos con tuberculosis.
- Bioeconomía, Valor Agregado y Desarrollo: vínculos conceptuales, antagonismos y complementariedades.

[Consulta en línea](#)

TRANSBOUNDARY AND EMERGING DISEASES Vol. 69 N° 4

- Development of a transboundary model of livestock disease in Europe.

TRENDS IN FOOD SCIENCE & TECHNOLOGY Vol. 127

- Advancement of omics techniques for chemical profile analysis and authentication of milk.
- Farm to fork impacts of super-shedders and high-event periods on food safety.

TROPICAL ANIMAL HEALTH AND PRODUCTION Vol. 54 N° 4

- Spatial–temporal trends and economic losses associated with bovine abortifacients in central Argentina.

[Consulta en línea](#)

VET RECORD Vol. 9 N° 1

- Failure to detect Schmallenberg virus RNA in ram semen in the UK (2016–2018).

[Consulta en línea](#)

VETERINARY MICROBIOLOGY Vol. 272

- Valosin-containing protein (VCP/p97) is responsible for the endocytotic trafficking of classical swine fever virus.

VETERINARY RESEARCH

- Current knowledge on epidemiology and evolution of novel porcine circovirus 4.

[Consulta en línea](#)

ZOONOSES AND PUBLIC HEALTH Vol. 69 N° 5

- Evidence of influenza A infection and risk of transmission between pigs and farmworkers.

AVISO IMPORTANTE

Se encuentra a disposición del personal de Senasa el acceso a la **Biblioteca Electrónica del Ministerio de Ciencia, Tecnología e Innovación (BECyT)**.

A tal efecto, contamos con equipamiento exclusivo con acceso a textos completos de publicaciones periódicas y libros. Para informarte sobre la biblioteca virtual podés comunicarte con nosotros.

En este caso sugerimos consultar previamente los catálogos vía Internet en www.biblioteca.mincyt.gob.ar.

Asimismo, si querés solicitar algún artículo del presente boletín podés hacerlo:

Personalmente en Av. Paseo Colón 367 PB (ACD1063), CABA.

Telefónicamente: 0800-999-2386 o (011) 4121-5460/5461.

Vía mail (biblioteca@senasa.gob.ar) detallando lo más claramente posible el alcance de su pedido.