

# NUEVA BIBLIOGRAFÍA DISPONIBLE

FEBRERO 2020

## **BIOCONTROL N° 65**

- The regulatory process and costs to seek approval for the development and release of new biological control agents in New Zealand.

## **CROP PROTECTION N° 130**

- Use of novel film forming starch complexes to directly and indirectly reduce insect damage to plants.

## **EMERGING INFECTIOUS DISEASES Vol. 26 N° 2**

- Interspecies Transmission of Reassortant Swine Influenza A Virus Containing Genes from Swine Influenza A(H1N1)pdm09 and A(H1N2) Viruses.

[Consulta en línea](#)

## **FOOD CONTROL N° 111**

- Development of a high-efficient concentrated pretreatment method for noroviruses detection in independent oysters: An extension of the ISO/TS 15216-2:2013 standard method.

## **FOOD CHEMISTRY N° 312**

- Rapid and sensitive detection of diclazuril in chicken samples using a gold nanoparticle-based lateral-flow strip.

## **FOOD CHEMISTRY N° 313**

- Development of an analytical method for determination of total ethofumesate residues in foods by gas chromatography-tandem mass spectrometry.

## **FOOD CHEMISTRY N° 315**

- Mesoporous silica supported orderly-spaced gold nanoparticles SERS-based sensor for pesticides detection in food.

## **FUNGAL BIOLOGY N° 124**

- Carbon dioxide production as an indicator of *Aspergillus flavus* colonisation and aflatoxins/cyclopiazonic acid contamination in shelled peanuts stored under different interacting abiotic factors.

#### **HORTICULTURA ARGENTINA Vol. 38 N° 97**

- Effect of organic fungicide on the control of brown rot in peach cv. Dixiland and Encore.

[Consulta en línea](#)

#### **INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N° 319**

- Detection of Shiga toxin-producing *Escherichia coli* (STEC) in beef products using droplet digital PCR.

#### **JOURNAL OF APPLIED ENTOMOLOGY Vol. 144 N° 1-2**

- Evaluation of non-target effects of OMRI-listed insecticides for management of *Drosophila suzukii* Matsumura in berry crops.

#### **JOURNAL OF CHROMATOGRAPHY A N° 1609**

- Ultrasound assisted combined molecularly imprinted polymer for the selective micro-solid phase extraction and determination of aflatoxins in fish feed using liquid chromatography-tandem mass spectrometry.

#### **JOURNAL OF CHROMATOGRAPHY A N° 1612**

- Balls-in-tube matrix solid phase dispersion (BiT-MSPD): An innovative and simplified technique for multiresidue determination of pesticides in fruit samples.
- Pesticide analysis in cannabis products.

#### **JOURNAL OF CHROMATOGRAPHY A N° 1610**

- An untargeted and pseudotargeted metabolomic combination approach to identify differential markers to distinguish live from dead pork meat by liquid chromatography–mass spectrometry.

#### **JOURNAL OF CHROMATOGRAPHY B N° 1139**

- Development of a duplex lateral flow dipstick test for the detection and differentiation of *Listeria* spp. and *Listeria monocytogenes* in meat products based on loop-mediated isothermal amplification.

#### **JOURNAL OF FOOD SCIENCE Vol. 84 N° 12**

- Determination of Chloramphenicol in Honey and Milk by HPLC Coupled with Aptamer-Functionalized Fe<sub>3</sub>O<sub>4</sub>/Graphene Oxide Magnetic Solid-Phase Extraction.
- Pesticides (Hexachlorocyclohexane, Aldrin, and Malathion) Residues in Home-Grown Eggs: Prevalence, Distribution, and Effect of Storage and Heat Treatments.

#### **JOURNAL OF INSECT PHYSIOLOGY N° 121**

- Aged virgin adults respond to extreme heat events with phenotypic plasticity in an invasive species, *Drosophila suzukii*.

#### **JOURNAL OF INTEGRATIVE AGRICULTURE Vol. 19 N° 2**

- Aphids and their transmitted potato viruses: A continuous challenges in potato crops.
- Potato insect pest management.

#### **JORUNAL OF THE SCIENCE AND FOOD AND AGRICULTURE N° 100**

- Natural occurrence of *Alternaria* mycotoxins in malting barley grains in the main producing region of Argentina.

#### **JOURNAL OF STORED PRODUCTS RESEARCH N° 86**

- An overview of near-infrared spectroscopy (NIRS) for the detection of insect pests in stored grains.

#### **JOURNAL OF VIROLOGICAL METHODS N° 277**

- A versatile dual-use RT-PCR control for use in assays for the detection of peste des petits ruminants virus.

#### **LA INDUSTRIA CÁRNICA LATINOAMERICANA Año XLV N° 214**

- Jornada sobre buenas prácticas pecuarias y bienestar animal.
- Se estableció el nuevo sistema de tipificación de carne bovina.
- Inocuidad: Efecto biocida del tratamiento con ácido y sales orgánicas sobre superficies inertes y productos a base de pollo contaminados con *salmonella* enterica subespecie *enterica* y *escherichia coli* o157:h7.
- Virus transmitidos por alimentos: primer reporte en ostras (*Crassostrea gigas*) de la provincia de Buenos Aires.

[Consulta en línea](#)

#### **PEST MANAGEMENT SCIENCE Vol. 75 N° 12**

- Potential of the European earwig (*Forficula auricularia*) as a biocontrol agent of the soft and stone fruit pest *Drosophila suzukii*.

#### **PEST MANAGEMENT SCIENCE Vol. 76 N° 2**

- Exploiting chemical ecology to manage hyperparasitoids in biological control of arthropod pests.

#### **PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY N° 163**

- Differences in susceptibility to insecticides among color morphs of the Asian citrus psyllid.

#### **RESEARCH IN VETERINARY SCIENCE N°129**

- Vaccination of white-tailed deer (*Odocoileus virginianus*) with *Mycobacterium bovis* bacille Calmette-Guérin (BCG) results in positive tuberculin skin test results in a dose-dependent fashion.

#### **REVISTA DE LA SOCIEDAD ENTOMOLÓGICA ARGENTINA Vol. 78 N° 4**

- Comparison of deductive classification techniques for predicting potential spatial distribution of quarantine insects.
- First record of *Sigara (Tropocorixa) rubyi* (Hungeford) (Heteroptera: Corixidae) in Chile, and comments on the nomenclature of two South American *Sigara* Fabricius.

[Consulta en línea](#)

#### **REVISTA DE MEDICINA VETERINARIA Vol. 101 N° 1**

- Hepatitis parasitaria por *Lamanema chavezii* en guanacos (*Lama guanicoe*) faenados en la Provincia de Santa Cruz, Argentina.

[Consulta en línea](#)

#### **REVISTA FAVE - Ciencias Agrarias Vol. 18 N° 2**

- Estado del mip de *plutella xylostella* (L.) (Lepidoptera: Plutellidae) en Argentina.
- Primer reporte de *Spodoptera eridania* (Stoll) (Lepidoptera: Noctuidae) en el centro de la provincia de Santa Fe.

[Consulta en línea](#)

#### **REVISTA RIA Vol. 45 N° 3**

- Ocurrencia de *Ceresa nigripictus* (Hemiptera: Membracidae) en vides de la región cuyana de Argentina.
- Descubren una especie de bacteria que degrada biomasa.
- Influenza aviar: identificaron más de 30 virus en diferentes aves silvestres.
- Conservar la biodiversidad, clave para garantizar la seguridad alimentaria.
- Vegetación espontánea en el cinturón hortícola platense hospedante de Thripidae (Thysanoptera) vectores de Tospovirus: riesgo relativo como componente.
- Estrategias de mitigación de emisiones de gases de efecto invernadero en sistemas ganaderos bovinos extensivos del sur de San Luis, Argentina. Estudio de casos.
- Population fluctuation of *Diaphorina citri* Kuwayama (Hemiptera: Liviidae) and survey of some natural enemies in Ecuador

#### **TALANTA N° 212**

- Pesticides determination in foods and natural waters using solid amalgam based electrodes: Challenges and trends.

#### **TECNOLOGÍA LÁCTEA LATINOAMERICANA Año XXIV N° 107**

- Agricultura sin productos de protección de cultivos ¿podemos aumentar la producción sin utilizar herbicidas, fungicidas e insecticidas?
- Calidad higiénica de leche cruda de tambos de la cuenca mar y sierras (Buenos Aires, Argentina).
- Calidad microbiológica, optimización de producción y conservación de queso.

[Consulta en línea](#)

#### **THE VETERINARY JOURNAL N° 256**

- Development and diagnostic validation of an ELISA based on an antigenic mixture for the detection of bovine tuberculosis.

#### **TICKS AND TICK-BORNE DISEASES N° 11**

- A putative novel strain of Ehrlichia infecting Amblyomma tigrinum associated with Pampas fox (Lycalopex gymnocercus) in Esteros del Iberá ecoregion, Argentina.

#### **TRENDS IN FOOD SCIENCE & TECHNOLOGY N° 96**

- Recent advances on toxicity and determination methods of mycotoxins in foodstuffs.

#### **TRENDS IN FOOD SCIENCE & TECHNOLOGY N° 97**

- Determination of residual fipronil and its metabolites in food samples: A review.

#### **VETERINARY MICROBIOLOGY N° 242**

- Molecular characterisation of multi-drug resistant *Escherichia coli* of bovine origin.
- Non-*S. aureus* staphylococci (NAS) in milk samples: Infection or contamination?

## **LIBROS DIGITALES:**

(2019) *Better training for safer food. Training course on sampling and analysis methods used in the context of official food and feed controls.* 02/12/2019 al 13/12/2019, Roma. European Commission. Consumers, Health, Agriculture and Food Executive Agency.

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