

## **BOLETIN BIBLIOGRÁFICO**

**JUNIO 2017**

### **ACTA VETERINARIA BRASILICA vol. 11 N°1**

Rates of single and multiple virus infection in the honey bee, *Apis mellifera*  
<https://periodicos.ufersa.edu.br/revistas/index.php/acta/issue/view/168>

### **AGROINDUSTRIA N°142**

¿Por qué deben hacerse refugios en cultivos transgénicos Bt?  
<http://www.caena.org.ar/publicaciones.php>

### **BIOCONTROL SCIENCE Vol. 21 N°4**

Influence of Detection Methods in Characterizing Escherichia coli O157:H7 in Raw Goat Meat Using Conventional and Molecular Methods.  
[https://www.jstage.jst.go.jp/browse/bio/21/0/\\_contents](https://www.jstage.jst.go.jp/browse/bio/21/0/_contents)

### **BIODIVERSIDAD SUSTENTO Y CULTURA N°92**

La “necesidad” de “alimentos” de la humanidad para 2050.  
20 años de soja transgénica en el Cono Sur.  
Un vistazo, muchas aristas: Los tratados de libre comercio y la soberanía alimentaria.  
[http://www.biodiversidadla.org/Principal/Otros\\_Recursos/Revista\\_Biodiversidad\\_sustento\\_y\\_culturas/Todos los numeros de la revista/Revista\\_Biodiversidad\\_sustento\\_y\\_culturas\\_N\\_92](http://www.biodiversidadla.org/Principal/Otros_Recursos/Revista_Biodiversidad_sustento_y_culturas/Todos los numeros de la revista/Revista_Biodiversidad_sustento_y_culturas_N_92)

### **CARNES Y ALIMENTOS Año 17 N°59**

El impacto de los biofilms bacterianos en la salud y la producción.  
Influenza aviar: Observando desde otra perspectiva

### **CIENCIA RURAL Vol. 47 N°6**

Agronomical indicators and incidence of insect borers of tomato fruits protected with non-woven fabric bags.  
Absolute quantification of viruses by TaqMan real-time RT-PCR in grapevines.  
Caudal vena cava thrombosis in a dairy cow (*Bos taurus*) in Argentina.  
[http://www.scielo.br/scielo.php?script=sci\\_issues&pid=0103847820170006&lng=en&nrm=iso](http://www.scielo.br/scielo.php?script=sci_issues&pid=0103847820170006&lng=en&nrm=iso)

### **CHILEAN JOURNAL OF AGRICULTURAL & ANIMAL SCIENCES Vol. 32 N°3**

Abundancia y depredación de *ceraeochrysa valida* (neuroptera: chrysopidae) sobre *diaphorina citri* (hemiptera: liviidae) en colima, México  
[http://www.agro-ciencia.cl/index.php?option=com\\_content&view=article&id=270](http://www.agro-ciencia.cl/index.php?option=com_content&view=article&id=270)

### **EUROPEAN JOURNAL OF PLANT PATHOLOGY N°148**

*Pseudopithomyces chartarum* associated with wheat seeds in Argentina, pathogenicity and evaluation of toxicogenic ability

### **FOOD CONTROL N°80**

Detection of environmentally hazardous pesticide in fruit and vegetable samples using gold nanoparticles.  
Effects of exposure to biocides on susceptibility to essential oils and chemical preservatives in bacteria from organic foods.  
Food inspection services: A comparison of programs in the US and Brazil.

### **FOOD CHEMISTRY N°234**

Development and validation of a QuEChERS method coupled to liquid chromatography and high resolution mass spectrometry to determine pyrrolizidine and tropane alkaloids in Money.

Quantitation of fumonisin B1 and B2 in feed using FMOC pre-column derivatization with HPLC and fluorescence detection.

#### **FOOD SCIENCE AND TECHNOLOGY**

Assessment of human health risk associated with the presence of pesticides in chicken eggs.

[http://www.scielo.br/scielo.php?script=sci\\_issues&pid=0101206120170050&lng=es&nrm=iso&page=2](http://www.scielo.br/scielo.php?script=sci_issues&pid=0101206120170050&lng=es&nrm=iso&page=2)

#### **GLOBAL VETERINARIA 18 (3)**

Uses of Staphylococcal Protein A "SPA" and Streptococcal Protein G "SPG" for Diagnosis of Bovine Tuberculosis.

[http://idosi.org/gv/gv18\(3\)17.htm](http://idosi.org/gv/gv18(3)17.htm)

#### **HORTICULTURA ARGENTINA Vol. 36 N°89**

Movimiento de parasitoides (Aphidiinae) para el biocontrol de áfidos plagas de afido en brasicaceas.

<http://www.horticulturaar.com.ar/publicaciones-0.htm>

#### **INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N°253**

Development of a gold nanoparticle-based universal oligonucleotide microarray for multiplex and low-cost detection of foodborne pathogens.

#### **INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N°254**

Adaptive conditions and safety of the application of *Penicillium frequentans* as a biocontrol agent on stone fruit.

Impact of bioactive packaging systems based on EVOH films and essential oils in the control of aflatoxigenic fungi and aflatoxin production in maize.

#### **JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 65**

Investigation of Pesticide Penetration and Persistence on Harvested and Live Basil Leaves Using Surface-Enhanced Raman Scattering Mapping.

Transfer Study of Silver Nanoparticles in Poultry Production.

Investigation of Pesticide Penetration and Persistence on Harvested and Live Basil Leaves Using Surface-Enhanced Raman Scattering Mapping.

#### **JOURNAL OF ASIA-PACIFIC ENTOMOLOGY N°20**

Demographic potential of the pupal parasitoid *Trichopria drosophilae* (Hymenoptera: Diapriidae) reared on *Drosophila suzukii* (Diptera: Drosophilidae).

#### **JOURNAL OF CHROMATOGRAPHY A N°1499**

Determination of 82 veterinary drugs in swine waste lagoon sludge by ultra-high performance liquid chromatography–tandem mass spectrometry.

#### **JOURNAL OF CHROMATOGRAPHY A N°1500**

Development and validation of a quantitative confirmatory method for 30 β-lactam antibiotics in bovine muscle using liquid chromatography coupled to tandem mass spectrometry.

#### **JOURNAL OF CHROMATOGRAPHY A N°1501**

Hollow mesoporous structured molecularly imprinted polymers for highly sensitive and selective detection of estrogens from food simples.

**JOURNAL OF CHROMATOGRAPHY B N°1057**

Simultaneous determination of multi-class veterinary drugs in chicken processed foods and muscle using solid-supported liquid extraction clean-up.

**JOURNAL OF CHROMATOGRAPHY B N°1058**

Determination of fenobucarb residues in animal and aquatic food products using liquid chromatography-tandem mass spectrometry coupled with a QuEChERS extraction method.

**JOURNAL OF INSECT SCIENCE Vol. 17 N°2**

Population Growth Parameters of *Tuta absoluta* (Lepidoptera: Gelechiidae) on Tomato Plant Using Organic Substrate and Biofertilizers.

<https://academic.oup.com/jinsectscience/issue/17/2>

**JOURNAL OF INSECT PHYSIOLOGY N°99**

Effect of non-nutritive sugars to decrease the survivorship of spotted wing drosophila, *Drosophila suzukii*.

**MEAT SCIENCE N°131**

Effect of abattoir and cut on variations in microbial communities of vacuum-packaged Beef.

**POSTHARVEST BIOLOGY AND TECHNOLOGY 131**

Fast and easy liquid chromatography–mass spectrometry method for evaluation of postharvest fruit safety by determination of mycotoxins: Fumitremorgin C and verruculogen.

**PHYTOPATHOLOGIA MEDITERRANEA Vol. 56 N°1**

Occurrence fungi causing black foot on young grapevines and nursery rootstock plants in Italy.

Survey of huanglongbing associated with '*Candidatus Liberibacter*' species in Spain: analyses of citrus plants and *Trioza erytreae*.

Feature Issue: Tools for Fusarium mycotoxin reduction in food and feed chains.

<http://www.fupress.net/index.php/pm/issue/view/1408>

**TALANTA N°170**

Methylmercury determination in seafood by photochemical vapor generation capacitively coupled plasma microtorch optical emisión spectrometry.

**TALANTA N°171**

Evaluation of hydrophilic interaction liquid chromatography–tandem mass spectrometry and extraction with molecularly imprinted polymers for determination of aminoglycosides in milk and milk-based functional foods.

On-line Identification of chiral ofloxacin in milk with an extraction/ ionization device coupled to Electrospray Mass Spectrometry.

Multiresidue method for identification and quantification of avermectins, benzimidazoles and nitroimidazoles residues in bovine muscle tissue by ultra-high performance liquid chromatography tandem mass spectrometry (UHPLC-MS/MS) using a QuEChERS approach.

**TALANTA N°172**

Identification of non-intentionally added substances in food packaging nano films by gas and liquid chromatography coupled to orbitrap mass spectrometry.

Screening method for the detection of residues of amphenicol antibiotics in bovine, ovine and porcine kidney by optical biosensor.

**REVISTA ARGENTINA DE PRODUCCIÓN ANIMAL Vol. 37 N°E special**

X Congreso Asociacion Latino-americana de Especialistas en Pequeños Rumiantes y Camelidos Sud americanos. Chile, 2017

<http://ppct.caicyt.gov.ar/index.php/rapa/issue/current>

**REVISTA MEXICANA DE FITOPATOLOGIA Vol. 35 N°2**

Mycorrhization of *Agave cupreata*: Biocontrol of *Fusarium oxysporum* and plant growth promotion.

Characterization of *Citrus exocortis* viroid in different conditions of indexing.

[http://rmf.smf.org.mx/Contenido\\_Vol\\_35\\_2\\_2017.html](http://rmf.smf.org.mx/Contenido_Vol_35_2_2017.html)

**VETERINARIA ARGENTINA Vol. 34 N°349**

Situación carbunclo rural en la Argentina 2016.

<http://www.veterinariargentina.com/revista/>

**VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY N°188**

Blood and milk polymorphonuclear leukocyte and monocyte/macrophage functions in naturally caprine arthritis encephalitis virus infection in dairy goats.

**VETERINARY MICROBIOLOGY N°205**

Pathology and genetic findings in a rare case of *Mycobacterium caprae* infection in a sow.

**VETERINARY RESEARCH**

Advanced biosensors for detection of pathogens related to livestock and poultry.

<https://veterinaryresearch.biomedcentral.com/articles?searchType=journalSearch&sort=PubDate&page=1>

**LIBROS**

Pacheco, Roberto Matías; Barbona, Evelyn Itati (2017) **Manual de uso seguro y responsable de agroquímicos en cultivos frutihortícolas**. Bella Vista: Ediciones Inta.

Lacey, Lawrence A., ed. (2017) **Microbial control of insect and mite pests. From theory to practise**. London: Elsevier. Academia Press.

Ansán, Oscar; Suarez Archilla, Guillermo (2017) **Guía para el control de los parásitos externos en bovinos de leche del área central de la Argentina**. Rafaela: Ediciones Inta.

Aguilar, M.; Alvarez, R. (2017) **Efectividad del triclabendazole en ovinos (Meseta Central Santacruceña)**. Santa Cruz: Ediciones Inta.

Gauna, Pablo (2016) **Guía para la producción de batata en Corrientes**. Inta EEA Bella Vista. Corrientes: Ediciones Inta.

Negri, Livia María; Aimar, María Verónica (2016) **Guía de buenas prácticas para tambos**. Ciudad Autónoma de Buenos Aires: Ediciones Inta

Gauna, Pablo (2016) ***Guía para la producción de batata en Corrientes***. Corrientes: Ediciones Inta.

Abrol, Dharam, ed. (2014) ***Integrated pest management. Current concepts and ecological perspectiva***. Oxford: Elsevier.

Nys, Yves; Bain, Maureen; Van Immerseel, Filip (2011) ***Improving the safety and quality of eggs and egg products. Volume 1: Egg chemistry, production and consumption***. Woodhead Publishing Series in Food Science, Technology and Nutrition: Number 213. Cambridge: Woodhead Publishing.

Nys, Yves; Bain, Maureen; Van Immerseel, Filip (2011) ***Improving the safety and quality of eggs and egg products. Volume II: Egg safety and nutritional quality***. Woodhead Publishing Series in Food Science, Technology and Nutrition: Number 214. Cambridge: Woodhead Publishing.