

BOLETIN BIBLIOGRÁFICO

MAYO 2017

AGROPOST N° 149

Carnes alternativas: símbolo de las economías regionales.

<http://www.cpia.org.ar/boletin.html>

ALIMENTOS ARGENTINOS N° 71

Datos abiertos y para todos.

De las BPM a los sistemas de certificación ambientales. Un fenómeno que no se detendrá.

20 años de tecnología agropecuaria en Argentina. El camino a seguir.

Dos décadas de producción orgánica. A toda transformación.

Calidad e inocuidad de los alimentos: Mercados cada vez más exigentes.

<http://www.alimentosargentinos.gob.ar/HomeAlimentos/Publicaciones/revista.php>

BIOLOGICAL CONTROL N° 109

Biological control of the rootknot nematode, *Meloidogyne javanica* (Chitwood) using *Bacillus* isolates, on soybean.

Rhizosphere actinobacteria for combating *Phytophthora capsici* and *Sclerotium rolfsii*, the major soil borne pathogens of black pepper (*Piper nigrum* L.)

BIOLOGICAL CONTROL N° 110

Antifungal potential of *Corallococcus* sp. strain EGB against plant pathogenic fungi.

Combining entomopathogenic fungi and parasitoids to control the green peach aphid *Myzus persicae*.

Fungal community in olive fruits of cultivars with different susceptibilities to anthracnose and selection of isolates to be used as biocontrol agents.

Pupation behavior and larval and pupal biocontrol of *Drosophila suzukii* in the field.

CIENCIA RURAL Vol. 47 N° 5

Morphological, biochemical, and molecular characterization of *Meloidogyne* spp. populations from Brazilian soybean production regions.

European apple canker: morphophysiological variability and pathogenicity in isolates of *Neonectria ditissima* in southern Brazil.

Seroepidemiology of *Leishmania* spp. in equids from Uberlândia, Minas Gerais, Brazil.

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CROP PROTECTION N° 97

A critical review of plant protection tools for reducing pesticide use on grapevine and new perspectives for the implementation of IPM in viticultura.

Combining biocontrol agents with different mechanisms of action in a strategy to control *Botrytis cinerea* on grapevine.

Pesticide use and risk reduction in European farming systems with IPM: An introduction to the special issue.

SYNOPSIS-WEB, an online tool for environmental risk assessment to evaluate pesticide strategies on field level.

Toward a reduced use of pesticides in European farming systems: An introduction to the PURE project

CROP PROTECTION N° 98

Behavioral and hormetic effects of the butenolide insecticide, flupyradifurone, on Asian citrus psyllid, *Diaphorina citri*.

Season-long programs for control of *Drosophila suzukii* in southeastern U.S. blackberries.

EFSA JOURNAL Vol 15 N°3

Hazard analysis approaches for certain small retail establishments in view of the application of their food safety management systems.

FLORIDA ENTOMOLOGIST Vol. 100 N° 1

Rapid detection of insecticide resistance in *Diaphorina citri* (Hemiptera: Liviidae) populations, using a bottle bioassay.

Acca sellowiana (Myrtaceae): a new alternative host for *Drosophila suzukii* (Diptera: Drosophilidae) in Brazil.

First record of *Chalcodemus bicolor* (Coleoptera: Curculionidae) enemies in South America.

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FOOD CHEMISTRY N° 231

A double-label time-resolved fluorescent strip for rapidly quantitative detection of carbofuran residues in agro-products.

FOOD CHEMISTRY N° 232

A simple and sensitive vortex-assisted ionic liquid-dispersive microextraction and spectrophotometric determination of selenium in food samples.

Relation between polyphenol profile and antioxidant capacity of different Argentinean wheat varieties. A Boosted Regresión Trees study

FOOD CHEMISTRY N° 233

Combination of solvent extractants for dispersive liquid-liquid microextraction of fungicides from water and fruit samples by liquid chromatography with tandem mass spectrometry.

Meat species identification by two direct-triplex real-time PCR assays using low resolution melting.

Simultaneous determination of fumonisins B1 and B2 in different types of maize by matrix solid phase dispersion and HPLC-MS/MS.

FOOD CONTROL N° 79

Analysis of foreign bodies present in European food using data from Rapid Alert System for Food and Feed (RASFF).

Assessment of safety margins of exposure to non-genotoxic chemical substances in food.

Traceability technologies for farm animals and their products in China.

FUNGAL BIOLOGY N° 121

Analysis of phylogeny, distribution, and pathogenicity of *Botryosphaeriaceae* species associated with gummosis of *Anacardium* in Brazil, with a new species of *Lasiodiplodia*.

Diversity in the *Botryosphaeriales*: Looking back, looking forward.

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N° 248

Characterization of extended-spectrum β -lactamases (ESBLs)-producing *Salmonella* in retail raw chicken carcasses.

Listeria monocytogenes ability to survive desiccation: Influence of serotype, origin, virulence, and genotype.

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY 251

Adsorption of aflatoxin B1, zearalenone and ochratoxin A by microorganisms isolated from Kefir grains.

INTERNATIONAL POULTRY PRODUCTION Vol. 25 N° 1

How can we go further in managing the mycotoxins challenge in poultry?
Mycotoxin control: diagnostic tools and cost effective toxin binders.

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 65

Fluorescence polarization immunoassay based on a new monoclonal antibody for the Detection of the Zearalenone Class of mycotoxins in maize.
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JOURNAL OF CHROMATOGRAPHY A N° 1497

An ionic liquid-based nanofluid of titanium dioxide nanoparticles for effervescence-assisted dispersive liquid-liquid extraction for acaricide detection.

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Development, validation and different approaches for the measurement uncertainty of a multi-class veterinary drugs residues LC-MS method for feeds.

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Analysis of sulfonamides, tilmicosin and avermectins residues in typical animal matrices with multi-plug filtration cleanup by liquid chromatography-tandem mass spectrometry detection.

JOURNAL OF VIROLOGICAL METHODS N° 245

One-step multiplex RT-qPCR detects three citrus viroids from different genera in a wide range of hosts.

LA ALIMENTACION LATINOAMERICANA Año 50 N° 328

Aplicación de ultrasonido en carnes: efecto sobre la calidad tecnológica.

PESQUISA AGROPECUARIA BRASILEIRA Vol. 52 N° 1

Phosphites for the control of anthracnose in common bean.

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PREVENTIVE VETERINARY MEDICINE

Equine infectious anemia prevalence in feral donkeys from Northeast Brazil.

Risk factors for the presence of Deformed wing virus and Acute bee paralysis virus under temperate and subtropical climate in Argentinian bee colonies.

Assessment of concurrent infection with bovine viral diarrhoea virus (BVDV) and *Mycobacterium bovis*: a herd-level risk factor analysis from Northern Ireland.

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Fabricar y comercializar cannabis medicinal.
Los altibajos en los ensayos con cannabis.
Aceite de cannabis: evaluación química de un nuevo medicamento derivado del cannabis.
Productos obtenidos del derretimiento de subproductos de origen cárnico utilizados en los alimentos para mascotas.

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Microbiological quality of honey from the Pampas Region (Argentina) throughout the extraction process.
Efficacy of epiphytic bacteria to prevent northern leaf blight caused by *Exserohilum turcicum* in maize.
Capacidad de supervivencia de *Corynebacterium pseudotuberculosis* biovar *ovis* en distintos suelos de la provincia de Chubut, Patagonia argentina.
Bacillus thuringiensis-based biopesticides, are they as effective as they should be?
<http://www.sciencedirect.com/science/journal/03257541>

SMALL RUMIANTS RESEARCH N°149

An experimental study on the vertical transmission of caprine arthritis-encephalitis virus from naturally infected females to their offspring.

TALANTA N°169

A novel metal-organic framework composite MIL-101(Cr)@GO as an efficient sorbent in dispersive micro-solid phase extraction coupling with UHPLC-MS/MS for the determination of sulfonamides in milk samples.
Rapid evaporative ionization mass spectrometry for high-throughput screening in food analysis: The case of boar Saint.

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Sustentabilidad: La huella del agua en la producción primaria de leche en la Argentina.
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TICKS AND TICK-BORNE DISEASES N°8

Neither quantification by qPCR nor quantitative Elisa can be used to discriminate Angus cattle for resistance/susceptibility to *Babesia Boris*.

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