

BOLETIN BIBLIOGRAFICO

JUNIO 2019

CIENCIA Y TECNOLOGIA DE LOS ALIMENTOS

AGROINDUSTRIA

FOOD CONTROL

FOOD CHEMISTRY

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY

JOURNAL OF CHROMATOGRAPHY B

LA INDUSTRIA CARNICA LATINOAMERICANA

TALANTA

TECNOLOGIA LACTEA LATINOAMERICANA

AGRICULTURA (General)/ GANADERIA

BIODIVERSIDAD, SUSTENTO Y CULTURAS

CHILEAN JOURNAL OF AGRICULTURAL RESEARCH

CHILEAN JOURNAL OF AGRICULTURAL AND ANIMAL SCIENCE

HORIZONTE A

REVISTA RIA

SPANISH JOURNAL OF AGRICULTURAL RESEARCH

SANIDAD VEGETAL

CROP PROTECTION

EUROPEAN JOURNAL OF PLANT PATHOLOGY

FLORIDA ENTOMOLOGIST

FUNGAL BIOLOGY

JOURNAL OF PEST SCIENCE

PLANT PATHOLOGY

REVISTA DE LA SOCIEDAD ENTOMOLOGICA ARGENTINA

REVISTA MEXICANA DE FITOPATOLOGIA

CIENCIAS VETERINARIAS

BMC VETERINARY RESEARCH

JOURNAL OF VIROLOGICAL METHODS

PREVENTIVE VETERINARY MEDICINE

RESEARCH IN VETERINARY SCIENCE

THE VETERINARY JOURNAL

VETERINARY MICROBIOLOGY

LIBROS

BOLETIN BIBLIOGRÁFICO

JUNIO 2019

Los usuarios que deseen solicitar algún artículo del presente boletín pueden hacerlo a la Coordinación de Documentación e Información al Ciudadano del Senasa.

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

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

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

AGROINDUSTRIA N° 150

Insumos minerales y medio ambiente “el problema de los metales pesados”.

BIODIVERSIDAD, SUSTENTO Y CULTURAS N° 100

El fraude de los gigantes agroalimentarios.

Del patentamiento de la vida a los genes de extinción.

<http://www.biodiversidadla.org/Revista/100>

BMC VETERINARY RESEARCH Vol. 15 N° 1

Determination of the sensitivity and specificity of bovine tuberculosis screening tests in dairy herds in Thailand using a Bayesian approach.

Specificity of serological test for detection of tuberculosis in cattle, goats, sheep and pigs under different epidemiological situations.

Case report: systemic tuberculosis caused by *Mycobacterium bovis* in a cat.

<https://link.springer.com/journal/12917/15/1>

CROP PROTECTION N° 122

Efficacy of organic disease control products on common foliar diseases of tomato in field and greenhouse trials.

First report of spot lesion of wheat caused by *Pyrenophora teres* f. sp. *maculata* observed in Argentina.

Preference and performance of *Drosophila suzukii* on *Prunus* species: A potential eco-friendly pest management tool.

The effect of number of applications and application date on phosphonate residue in nutmeats of pecan.

CHILEAN JOURNAL OF AGRICULTURAL RESEARCH Vol. 79 N°2

Filamentous fungi in biological control: current status and future perspectives.

https://scielo.conicyt.cl/scielo.php?script=sci_abstract&pid=S071858392019000200307&lng=es&nrm=iso&tlng=en

CHILEAN JOURNAL OF AGRICULTURAL AND ANIMAL SCIENCE Vol. 35 N° 1

Compatibilidad de *Beauveria bassiana* Y *Metarhizium anisopliae* con *Chrysoperla externa* depredador de *Trialeurodes vaporariorum*.

<http://agro-ciencia.cl/web/2019/03/21/abstract-35-1-4/>

EUROPEAN JOURNAL OF PLANT PATHOLOGY

Efficiency of bacterial biosurfactant for biocontrol of *Rhizoctonia solani* (AG - 4) causing root rot in faba bean (*Vicia faba*) plants.

A new variant of *Xylella fastidiosa* subspecies *multiplex* detected in different host plants in the recently emerged outbreak in the region of Tuscany, Italy.

Identification and characterization of *Diplodia mutila*, *D. seriata*, *Phacidiopycnis washingtonensis* and *Phacidium lacerum* obtained from apple (*Malus x domestica*) fruit rot in Maule Region, Chile.

Polyvalent detection of twelve viruses and four viroids affecting tomato by using a unique polyprobe.

FLORIDA ENTOMOLOGIST Vol. 102 N° 1

Two Parasitoids of *Diaphorina citri* (Hemiptera: Liviidae) have Shared, Stage-Specific Preference for Host Nymphs that does not Impact Pest Mortality Rates.

Effect of Thermotherapy on the Acquisition of *Candidatus Liberibacter Asiaticus* by the Asian Citrus Psyllid (Hemiptera: Liviidae).

Dispersal Patterns of *Diaphorina citri* (Kuwayama) (Hemiptera: Liviidae) as Influenced by Citrus Grove Management and Abiotic Factors.

First Record of *Liriomyza huidobrensis* (Diptera: Agromyzidae) Disseminating *Alternaria solani* (Pleosporaceae) in Potato Crops in Brazil.

A Newly Detected Exotic Ambrosia Beetle in Argentina: *Euwallacea interjectus* (Coleoptera: Curculionidae: Scolytinae).

Reduced Parasitism of *Diaphorina citri* (Hemiptera: Liviidae) by *Tamarixia radiata* (Hymenoptera: Eulophidae) at Increasing Parasitoid:Host Ratios.

Hypsipyla grandella (Lepidoptera: Pyralidae) Boring *Khaya ivorensis* (Meliaceae) Fruits and Seeds in Brazil: First Report.

<https://bioone.org/journals/florida-entomologist/volume-102/issue-1>

FOOD CONTROL N° 104

Occurrence of pesticides in fruits and vegetables from organic and conventional agriculture by QuEChERS extraction liquid chromatography tandem mass spectrometry.

FOOD CONTROL N° 105

Multiplex PCR assay for identification and quantification of bovine and equine in minced meats using novel specific nuclear DNA sequences.

FOOD CHEMISTRY N° 287

Duplex PCR-ELONA for the detection of pork adulteration in meat products.

FOOD CHEMISTRY N° 288

Detection of nitrate and nitrite in different seafood.

FOOD CHEMISTRY N° 291

Analytical Methods: Development of a deep eutectic solvent-based matrix solid phase dispersion methodology for the determination of aflatoxins in crops.

Influence of beeswax adulteration with paraffin on the composition and quality of honey determined by physico-chemical analyses, ¹H NMR, FTIRATR and HS-SPME/GC–MS.

FUNGAL BIOLOGY N° 123

Reprogrammed endophytic microbial community in maize stalk induced by *Trichoderma asperellum* biocontrol agent against *Fusarium* diseases and mycotoxin accumulation.

HORIZONTE A Año 15 N° 113

Introducción al procesamiento de imágenes RGB tomadas por drones para monitoreo del estado de cultivos.

<http://www.c0770314.ferozo.com/revista/agroindustria150.pdf>

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 67 N° 18

A Rapid and Nondestructive Method for Simultaneous Determination of Aflatoxigenic Fungus and Aflatoxin Contamination on Corn Kernels.

JOURNAL OF CHROMATOGRAPHY B N° 1118–1119

Determination of residual enantiomers of diclazuril in chicken edible tissues by high performance liquid chromatography.

Development and validation of a multi-residue and multi-class screening method of 44 antibiotics in salmon (*Salmo salar*) using ultra-highperformance liquid chromatography/time-of-flight mass spectrometry: Application to farmed salmon.

JOURNAL OF PEST SCIENCE 92

Desiccation, thermal stress and associated mortality in *Drosophila* fruit flies induced by neuropeptide analogue treatment.

Can interactions among predators alter the natural regulation of an herbivore in a climate change scenario? The case of *Tetranychus urticae* and its predators in citrus.

JOURNAL OF VIROLOGICAL METHODS N° 270

Diagnostic comparison of serum and EDTA-stabilized blood samples for the detection of foot-and-mouth disease virus RNA by RT-qPCR.

Validation of quantitative real-time RT-PCR assays for the detection of six honeybee viruses.

LA INDUSTRIA CARNICA LATINOAMERICANA N° 211

Cómo elegir un embutido o chacinado en condiciones óptimas que aseguren su calidad.

Contingencias en la utilización de gases refrigerantes en sistemas de refrigeración y tratamiento de aire.

Emissiones de gases de efecto invernadero (GEI) del ganado: ¿cómo los medimos y gestionamos?

Factores asociados a la calidad de carne bovina.

PLANT PATHOLOGY

Bacteria from four phylogroups of the *Pseudomonas syringae* complex can cause bacterial canker of apricot..

PREVENTIVE VETERINARY MEDICINE N° 168

Toxoplasma gondii and *Trichinella infections* in wild boars (*Sus scrofa*) from Northeastern Patagonia, Argentina.

Characteristics of *Mycobacterium bovis* infected herds tested with the interferon-gamma assay.

RESEARCH IN VETERINARY SCIENCE N° 125

Evaluation of *post-mortem* diagnostic tests' sensitivity and specificity for bovine tuberculosis using Bayesian latent class analysis.

REVISTA DE LA SOCIEDAD ENTOMOLOGICA ARGENTINA Vol. 78 N° 1

Diversidad y grupos funcionales de artrópodos en el cultivo de *Chrysanthemum morifolium* Ramat. (Asterales: Asteraceae) en invernadero en Jujuy, Argentina.

REVISTA MEXICANA DE FITOPATOLOGIA Vol. 37 N° 2

Chitosan and *Pseudomonas fluorescens* extracts for *Alternaria alternata* control in tomato (*Solanum lycopersicum*)

<http://rmf.smf.org.mx/Vol3722019/V3722019.pdf>

REVISTA RIA Vol. 45 N° 1

Avanzan sobre zonas poco conocidas del genoma de la célula vegetal.

Cultivos transgénicos, el reto de crear una papa más resistente.

Fungicidas a partir de extractos vegetales: una alternativa en el manejo integrado de hongos fitopatógenos.

http://ria.inta.gob.ar/sites/default/files/numeros/ria_45_n_1_abril_2019_0.pdf

SPANISH JOURNAL OF AGRICULTURAL RESEARCH Vol.17 N° 1

Winter biodisinfestation with Brassica green manure is a promising management strategy for *Phytophthora capsici* control of protected pepper crops in humid temperate climate regions of northern Spain.

<http://revistas.inia.es/index.php/sjar/article/view/13808>

TALANTA N° 202

Luminescent carbon nanodots based aptasensors for rapid detection of kanamycin residue.

TECNOLOGIA LACTEA LATINOAMERICANA Año XXIII N° 105

Control de fagos en la industria láctea.

Científicos argentinos logran un avance clave en la edición génica de bovinos:

Introdujeron cambios en el genoma para obtener leche hipoalérgica.

THE VETERINARY JOURNAL N° 248

Questions associated with the development of novel drugs intended for the treatment of bacterial infections in veterinary species.

VETERINARY MICROBIOLOGY N° 233

Anaplasma bovis infection in a horse: First clinical report and molecular analysis.

LIBROS

López, Silvia N.; Sauka, Diego; Segura, Diego; Viscarret, Mariana (2019) ***Desarrollo de herramientas para el manejo integrado de artrópodos perjudiciales. Resumen de actividades.*** Buenos Aires: Ediciones Inta.

Cichón, Liliana; Garrido, Silvina; Lago, Jonatán (2019) ***Plagas de importancia cuarentenaria para la exportación de cerezas a China.*** Buenos Aires: Ediciones Inta.

Giordanengo, P.; Vincent, Ch.; Alyokhin, A. (2013) ***Insect pests of potato. Global perspectives on biology and management.*** Oxford: Elsevier