

## **BOLETIN BIBLIOGRAFICO**

**JULIO 2016**

### **ALIMENTOS ARGENTINOS N° 69**

Perspectivas de la agroindustria: Aprovechemos esta oportunidad.

Indicaciones geográficas y denominaciones de origen.

Alimentos más nutritivos, productos más competitivos.

Sello de Calidad Alimentos Argentinos: Potenciar y divulgar la calidad de los productos.

Producción orgánica: Un sistema para agregado de valor.

Bioindustria: Con un enfoque estratégico.

Biotecnología: camino amplio y prometedor.

Programa Nacional de Ferias para el Desarrollo Local (PRONAFE): Revalorizar los alimentos locales.

Industria de Alimentos y Bebidas: Un sector estratégico para su caracterización y desempeño reciente.

Cadenas Agroalimentarias: Jugo concentrado de limón, miel, té, galletitas y bizcochos, pera fresca, conservas vegetales y de frutas, manzana fresca, leche en polvo, yerba mate.

Los alimentos, la calidad y el futuro: Explorando el porvenir

[http://www.alimentosargentinos.gob.ar/HomeAlimentos/Publicaciones/Revista/AA\\_69.pdf](http://www.alimentosargentinos.gob.ar/HomeAlimentos/Publicaciones/Revista/AA_69.pdf)

### **BIOLOGICALS N° 44**

Development, characterization and optimization of a new suspension chicken-induced pluripotent cell line for the production of Newcastle disease vaccine.

Diagnostic application of recombinant non-structural protein 3A to detect antibodies induced by foot-and-mouth disease virus infection.

### **BOLETIN DE LA OIE N° 1 2016**

Cosechando frutos a través del proceso de PVS (Proceso de Evaluación de las Prestaciones de los Servicios Veterinarios).

Desplazamiento transfronterizo de los caballos de competición: El concepto HHP como una opción para mejorar el acceso mundial a los deportes ecuestres.

Zonas libres de enfermedades equinas.

Movimientos transfronterizos de caballos: el experimento coreano con el concepto de zona libre de enfermedades equinas durante los 17° Juegos Asiáticos de 2014.

Hacia la implantación del concepto de caballos de excelente estado sanitario y alto rendimiento (HHP) en las Américas.

La implementación del concepto HHP desde la perspectiva de la Unión Europea.

Avances en la investigación de la vacuna contra la Peste Equina.

Reaparición del muermo en Europa occidental: Hallazgos clínicos de laboratorio y anatopatológicos en un caballo de Alemania.

Validación de una RT-PCR en tiempo real para la detección del genoma del virus de la peste equina.

[http://www.oie.int/fileadmin/Home/esp/Publications\\_%26\\_Documentation/docs/pdf/bulletin/Bull\\_2016-1-ESP.pdf](http://www.oie.int/fileadmin/Home/esp/Publications_%26_Documentation/docs/pdf/bulletin/Bull_2016-1-ESP.pdf)

### **CIENCIA RURAL Vol. 46 N° 8**

Relationship between production, nematodes and “redness” in strawberries.

Botulism in ruminants in Brazil.

Detection by multiplex PCR of *Staphylococcus aureus*, *S. intermedius* and *S. hyicus* in artificially contaminated milk.

Virulence factors of *Escherichia coli* in relation to the importance of vaccination in pigs.

[http://www.scielo.br/scielo.php?script=sci\\_issuetoc&pid=0103847820160008&lng=en&nrm=iso](http://www.scielo.br/scielo.php?script=sci_issuetoc&pid=0103847820160008&lng=en&nrm=iso)

#### **FOOD CHEMISTRY N°211**

Production of an antimicrobial peptide derived from slaughterhouse by-product and its potential application on meat as preservative.

Quality assurance of histamine analysis in fresh and canned fish.

#### **FOOD CONTROL N°70**

Biofilm formation by *Vibrio parahaemolyticus* on food and food contact surfaces increases with rise in temperature.

Inactivation of aflatoxigenic fungi (*Aspergillus spp.*) on granular food model, maize, in an atmospheric pressure fluidized bed plasma system.

Prevalence and antimicrobial resistance of *Campylobacter* species isolated from the avian eggs.

#### **FUNGAL BIOLOGY N°120**

Fungal endophytes in germinated seeds of the common bean, *Phaseolus vulgaris*.

Influence of plant genotype on the cultivable fungi associated to tomato rhizosphere and roots in different soils.

Species clarification of *Isaria* isolates used as biocontrol agents against *Diaphorina citri* (Hemiptera: Liviidae) in Mexico.

Species of the *Colletotrichum acutatum* complex associated with anthracnose diseases of fruit in Brazil.

#### **GANADERIA Y COMPROMISO N°92**

Con garrapata no hay competitividad.

<http://www.ipcva.com.ar/files/gyc/92.pdf>

#### **INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N°231**

Non-aflatoxigenic *Aspergillus flavus* as potential biocontrol agents to reduce aflatoxin contamination in peanuts harvested in Northern Argentina.

#### **JOURNAL OF CHROMATOGRAPHY A, N°1447**

Miniaturization of self-assembled solid phase extraction based on graphene oxide/chitosan coupled with liquid chromatography for the determination of sulfonamide residues in egg and honey.

#### **JOURNAL OF CHROMATOGRAPHY A, N°1449**

Determination of chloramphenicol, thiamphenicol, florfenicol and florfenicol amine in poultry, swine, bovine and fish by liquid chromatography-tandem mass spectrometry.

Evaluation of a recent product to remove lipids and other matrix co-extractives in the analysis of pesticide residues and environmental contaminants in foods.

The use of gas chromatography–mass spectrometry/combustion/isotope ratio mass spectrometry to demonstrate progesterone treatment in bovines.

#### **JOURNAL OF CHROMATOGRAPHY A, N°1452**

Analysis of 76 veterinary pharmaceuticals from 13 classes including aminoglycosides in bovine muscle by hydrophilic interaction liquid chromatography–tandem mass spectrometry.

#### **JOURNAL OF CHROMATOGRAPHY B, 1015–1016**

Development of a readily applied method to quantify ractopamine residue in meat and bone meal by QuEChERS-LC-MS/MS.

Enantioseparation and determination of isofenphos-methyl enantiomers in wheat, corn, peanut and soil with Supercritical fluid chromatography/tandem mass spectrometric method.

#### **JOURNAL OF CHROMATOGRAPHY B N° 1017–1018**

Determination of six polyether antibiotic residues in foods of animal origin by solid phase extraction combined with liquid chromatography–tandem mass spectrometry. Preparation of selective magnetic dispersive solid-phase sorbent and its application for recognition clenbuterol from bovine urine.

Qualitative screening of veterinary anti-microbial agents in tissues, milk, and eggs of food-producing animals using liquid chromatography coupled with tandem mass spectrometry.

#### **JOURNAL OF CHROMATOGRAPHY B, N° 1021**

Determination for multiple mycotoxins in agricultural products using HPLC-MS/MS via a multiple antibody immunoaffinity column.

#### **JOURNAL OF CHROMATOGRAPHY B, N° 1022**

Ion-exchange solid-phase extraction combined with liquid chromatography-tandem mass spectrometry for the determination of veterinary drugs in organic fertilizers. Simultaneous determination of 22 cephalosporins drug residues in pork muscle using liquid chromatography–tandem mass spectrometry.

#### **JOURNAL OF CHROMATOGRAPHY B, N° 1025**

Evaluation and validation of the use of a molecularly imprinted polymer coupled to LC-MS for benzylpenicillin determination in meat samples.

#### **JOURNAL OF VETERINARY DIAGNOSTIC INVESTIGATION Vol. 28 N° 3**

A rapid cycleave PCR method for distinguishing the vaccine strain *Brucella abortus* A 19 in China.

#### **JOURNAL OF MICROBIOLOGICAL METHODS N° 126**

The thermostable direct hemolysin-related hemolysin (*trh*) gene of *Vibrio parahaemolyticus*: Sequence variation and implications for detection and function.

#### **JOURNAL OF MICROBIOLOGICAL METHODS N° 127**

Diagnosis of tuberculosis based on the detection of a cocktail of mycobacterial antigen 85B, ESAT-6 and cord factor by immuno-PCR

#### **LA ALIMENTACION LATINOAMERICANA Año 50 N° 323**

Granotec argentina presentó su clásico informe anual sobre la cosecha de trigo 2015/2016.

Las trufas de alba, el manjar más caro del mundo.

La FAO celebra el año internacional de las legumbres 2016: se propone sensibilizar a la opinión pública sobre las ventajas nutricionales de las legumbres.

La variedad Coratina: otra denominación de origen controlada (doc) de aceite de oliva extra-virgen del departamento Tinogasta.

#### **MARGENES AGROPECUARIOS Año 31 N° 372**

Oferta y demanda mundial de granos 2016/17.

Litros por unidad de insumo.

Maiz 2016 en Estados Unidos.

El valor de la tierra en Santa Fe.

#### **MEAT SCIENCE N° 119**

Parasitic zoonoses present some risks with low-temperature cooking of pork.  
Study of modified atmosphere packaging on the quality of ozonated freeze-dried chicken meat.

The chemical composition of carcasses can be predicted from proxy traits in finishing male beef cattle: A meta-analysis.

#### **PREVENTIVE VETERINARY MEDICINE N° 129**

Farm characteristics and farmer perceptions associated with bovine tuberculosis incidents in areas of emerging endemic spread.

Risk factors for *Mycoplasma bovis*-associated disease in farmed bison (*Bison bison*) herds in western Canada: A case-control study.

#### **RESEARCH IN VETERINARY SCIENCE N° 107**

Feather conditions and clinical scores as indicators of broilers welfare at the slaughterhouse.

Sex difference in the survival rate of wild brushtail possums (*Trichosurus vulpecula*) experimentally challenged with bovine Tuberculosis.

#### **REVISTA MEXICANA DE FITOPATOLOGIA Vol. 34 N° 2**

Detection of *Pineapple mealybug wilt-associated virus 1* and 3 in Mexico.

*Phytophthora cinnamomi* Rands. pathogenicity tests in *Pseudotsuga mensiezii*

Review of diagnosis techniques for *Brenneria spp* in walnut (*Juglans regia*).

Identification and phylogenetic analysis of the leaf-galling nematode *Orrina phyllobia* affecting *Solanum elaeagnifolium* Cav. in Guanajuato, Mexico.

Virus associated to yellowing of Hibiscus sabdarifa in Guerrero, Mexico.

<http://rmf.smf.org.mx/Vol3422016/Integrado/Vol3422016.pdf>

#### **REVISTA DE LA BOLSA DE COMERCIO DE ROSARIO Año 105 N° 1528**

Innovaciones en la agricultura, empleo agrario y despoblamiento del campo en la región Rosario.

#### **REVISTA DE MEDICINA VETERINARIA Vol. 97 N° 1**

VII Jornadas y Reunión Anual de la Asociación Argentina de Inmunología Veterinaria AAIV 2014

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#### **REVISTA VETERINARIA ARGENTINA Vol. 33 N° 338**

Enteritis hemorrágica en un equino atribuida a *Clostridium perfringens* tipo A.

Estudio cardiorrespiratorio de la administración intramuscular de romifidina en búfalos.

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

#### **TALANTA 156-157**

Simple sensitive rapid detection of *Escherichia coli* O157:H7 in food samples by label-free immunofluorescence strip sensor.

#### **TECNOLOGIA LACTEA LATINOAMERICANA Año 21 N° 92**

Influencia de la quimosina producida por fermentación de segunda generación sobre el rendimiento, la textura y el sabor de los quesos.

Plataforma iberoamericana para la mejora de la cadena láctea: proyecto REDLAT..

#### **TICKS AND TICK-BORNE DISEASES N° 7**

A novel spotted fever group *Rickettsia* infecting *Amblyomma parvitarsum* (Acari: Ixodidae) in highlands of Argentina and Chile.

#### **TRENDS IN FOOD SCIENCE & TECHNOLOGY N°54**

Environmental impacts of the meat chain e Current status and future perspectives.

#### **VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY N° 176**

Immunological findings associated with Argentinean strains of *Mycobacterium avium* subsp. *paratuberculosis* in bovine models.

*Leptospira* spp.: Novel insights into host–pathogen interactions.

*Mycobacterium bovis*-infected macrophages from resistant and susceptible cattle exhibited a differential pro-inflammatory gene expression profile depending on strain virulence.

#### **VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY N° 177**

Activation of bovine neutrophils by *Brucella* spp.

#### **MONOGRAFICOS**

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