

BOLETIN BIBLIOGRAFICO

NOVIEMBRE 2016

AGRISCIENTIA Vol. 33 N° 1

Efectos de la intensificación ganadera sobre la eficiencia en el uso de la energía fósil y la conservación del pastizal en la cuenca baja del río Salado, provincia de Buenos Aires, Argentina.

Cochinillas presentes en viñedos de Colonia Caroya, Córdoba, Argentina. Incidencia en el cultivo y efectos sobre la calidad de los mostos.

Development of a non-radioactive molecular hybridization probe for detecting Strawberry mottle virus in strawberry.

<http://www.agriscientia.unc.edu.ar/volumenes/v33n01.html>

ALL ABOUT FEED Vol. 24 N° 6

A world without mycotoxins: 7 challenges.

Leucaena, promising forage for the tropics.

Beating salmonella with RFCs.

ANNUAL REVIEW OF ANIMAL BIOSCIENCES N° 4

Brucella spp. Virulence Factors and Immunity.

Bovine Tuberculosis in Cattle: Vaccines, DIVA Tests, and Host Biomarker Discovery.

CIENCIA E INVESTIGACION AGRARIA Vol. 43 N° 2

Effects of egg shell color and storage duration on the external and internal egg quality traits of ATAK-S layer hybrids.

http://www.scielo.cl/scielo.php?script=sci_issuetoc&pid=0718162020160002&lng=es&nrm=iso

CIENCIA RURAL Vol. 46 N° 11

Dissemination of *Aleurocanthus woglumi* in citrus plants, its natural enemies and new host plants in the state of Rio de Janeiro, Brazil.

http://www.scielo.br/scielo.php?script=sci_issuetoc&pid=0103847820160011&lng=en&nrm=iso

CROP PROTECTION N° 91

A review of insect cold hardiness and its potential in stored product insect control.

Biological control of pathogens associated with kernel black point disease of wheat.

CURRENT MICROBIOLOGY N° 73

Evaluation of a commercial Real-Time PCR Kit for the detection of *Mycobacterium avium* subspecies *paratuberculosis* in milk.

EFSA JOURNAL Vol. 14 N° 10

Review of the existing maximum residue levels for bensulfuron-methyl according to Article 12 of Regulation (EC) No 396/2005. European Food Safety Authority (EFSA).

Modification of the existing maximum residue level for metribuzin in olives for oil production. European Food Safety Authority (EFSA).

Modification of the existing maximum residue level for diflufenican in olives for oil production. European Food Safety Authority (EFSA).

Safety assessment of the substance 2,3,3,4,4,5,5- heptafluoro-1-pentene, for use in food contact materials. EFSA Panel on Food Contact Materials, Enzymes, Flavourings and Processing Aids (CEF).

Susceptibility of *Phoenix roebelenii* to *Xylella fastidiosa*.

EQUINE VETERINARY JOURNAL N° 48

Equine disease events resulting from international horse movements: Systematic review and lessons learned.

Seroprevalence and factors associated with seropositivity to equine arteritis virus in Spanish Purebred horses in Spain.

EUROPEAN JOURNAL OF PLANT PATHOLOGY N° 146

Botryosphaeriaceae species associated with stem canker, die-back and fruit rot on apple in Uruguay.

Selection of entomopathogenic fungus for biological control of chili anthracnose disease caused by *Colletotrichum* spp.

FLORIDA ENTOMOLOGIST Vol. 99 N° 3

Interspecific competition between two exotic parasitoids (Hymenoptera: Aphelinidae) of an invasive *Bemisia tabaci* species (Hemiptera: Aleyrodidae).

<http://journals.fcla.edu/flaent/issue/view/4249>

FOOD CHEMISTRY N° 220

Determination of 5-hydroxymethylfurfural in honey, using headspace solid-phase microextraction coupled with a polyoxometalate-coated piezoelectric quartz crystal.

Development and validation of a near infrared spectrophotometric method to determine total antioxidant activity of milk.

Impact of industrial dry-milling on fumonisin redistribution in non-transgenic corn in Brazil.

Mycotoxin and fungicide residues in wheat grains from fungicide-treated plants measured by a validated LC-MS method.

Utilization of spectral-spatial characteristics in shortwave infrared hyperspectral images to classify and identify fungi-contaminated peanuts.

FOOD SCIENCE AND TECHNOLOGY

Characterization of Turkish honeys regarding of physicochemical properties, and their adulteration analysis.

Prevalence and identification by multiplex polymerase chain reaction patterns of *Cronobacter* spp. isolated from plant-based foods.

http://www.scielo.br/scielo.php?script=sci_issuetoc&pid=0101206120160050&lng=es&nrm=iso

GANADERIA Y COMPROMISO N° 97

Calidad de carne ¿Cómo reducir las pérdidas económicas?

<http://www.ipcva.com.ar/files/gyc/97.pdf>

HORTICULTURA ARGENTINA Vol. 34 N° 85

Resúmenes del XXXVIII Congreso Argentino de Horticultura

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

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N° 241

Fruit maturity and post-harvest environmental conditions influence the pre-penetration stages of *Monilinia* infections in peaches.

INTERNATIONAL PIG TOPICS Vol. 31 N° 4

Leptospirosis 4. Clinical and laboratory diagnosis - II.

INTERNATIONAL POULTRY PRODUCTION Vol. 24 N° 4

Comprehensive strategy to fight mycotoxins in poultry.

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY N°64

Development of a HS-SPME-GC-MS/MS Method for the quantitation of Thymol and Carvacrol in bovine matrices and to determine residue depletion in milk and tissues.
How do modern Pesticide Treatments influence the mobility of old incurred DDT contaminations in agricultural soils?
Recent advances in the determination of Biogenic Amines in food samples by (U)HPLC.

JOURNAL OF APPLIED ANIMAL RESEARCH Vol 45 N° 1

Comparative evaluation of three serological tests for the detection of *Brucella* antibodies from infected cattle herds.

<http://www.tandfonline.com/doi/full/10.1080/09712119.2016.1222942>

JOURNAL OF CHROMATOGRAPHY B N° 1036

Analysis of beta-agonist residues in bovine hair: Development of aUPLC–MS/MS method and stability study.

Determination of paraben preservatives in seafood using matrix solid-phase dispersion and on-line acetylation gaschromatography–mass spectrometry.

JOURNAL OF MICROBIOLOGICAL METHODS N°130

A review of current methods using bacteriophages in live animals, food and animal products intended for human consumption.

JOURNAL OF MICROBIOLOGICAL METHODS N° 131

Development of a highly sensitive lateral immunochromatographic assay for rapid detection of *Vibrio parahaemolyticus*.

The species accuracy of the Most Probable Number (MPN) European Union reference method for enumeration of *Escherichia coli* in marine bivalves.

JOURNAL OF STORED PRODUCTS RESEARCH N°64

Overview of present and past and pest-associated risks in stored food and feed products: European perspective.

JOURNAL OF STORED PRODUCTS RESEARCH N°69

Comparison of insect detection efficiency by different detection methods.

Efficacy of reduced risk insecticides on penetration into jute and polyethylene bags by *Lasioderma serricornis* (F.) (Coleoptera: Anobiidae)

JOURNAL OF VETERINARY DIAGNOSTIC INVESTIGATION Vol. 28 N°6

Evaluation of a PCR assay on overgrown environmental samples cultured for *Mycobacterium avium* subsp. *Paratuberculosis*.

LA ALIMENTACION LATINOAMERICANA N° 326

Tecnología de cocción por extrusión de alta humedad: una forma innovadora de elaborar productos fibrados de proteína.

Optimización del proceso dual de sustitución de azúcares por edulcorante natural stevia para la obtención de uvas bajas calorías.

MARGENES AGROPECUARIOS Año 32 N° 375

Los números de la cuota 481.

China: producción, consumo, stocks e importaciones.

La brecha de rindes en soja.

El costo del silo 2016.

El valor de la tierra en Córdoba.

PESQUISA VETERINARIA BRASILEIRA Vol. 36 N°7

Identification and characterization of *Aspergillus fumigatus* isolates from broilers.
http://www.scielo.br/scielo.php?script=sci_issuetoc&pid=0100736X20160007&lng=pt&nrm=iso

PEST MANAGEMENT SCIENCE vol. 72 N°9

Efficacy of entomopathogenic nematodes against larvae of *Tuta absoluta* in the laboratory.

PREVENTIVE VETERINARY MEDICINE N° 134

Management of on-farm risk to livestock from bovine tuberculosis in Michigan, USA, white-tailed deer: Predictions from a spatially-explicit stochastic model.

RED VET Vol. 17 N°9

¿Es posible el uso de drones en la investigación científica y el monitoreo ambiental?
Efecto de los niveles de aminoácidos azufrados sobre la calidad del huevo en gallinas de postura en el primer ciclo de producción.
Probióticos y simbióticos en el rendimiento y la morfometría intestinal de pollos de engorde desafiados con *Salmonella enteritidis*.
Ehrlichiosis, enfermedad transmitida por garrapatas y potencial zoonosis en Paraguay.
Control integrado de garrapatas (*Rhipicephalus microplus*) en un pequeño rebaño bovino.

<http://www.veterinaria.org/>

RED VET Vol. 17 N°10

Aspectos gerais sob a produção de carcaças ovinas.
Qualidade da gordura ovina: características e fatores de influência

<http://www.veterinaria.org/>

RESEARCH IN VETERINARY SCIENCE

Immunohistochemical detection of pro-inflammatory and anti-inflammatory cytokines in granulomas in cattle with natural *Mycobacterium bovis* infection.

REVISTA ARGENTINA DE MICROBIOLOGIA Vol. 48 N°3

Desde los astros y el frío hasta el virus pandémico de la influenza A (H1N1): una amenaza permanente para la humanidad.

Molecular detection of *Sarcocystis aucheniae* in the blood of llamas from Argentina.

Evaluation of the antimicrobial efficacy of *Minthostachys verticillata* essential oil and limonene against *Streptococcus uberis* strains isolated from bovine mastitis.

Patogenicidad de especies de *Fusarium* asociadas a la pudrición basal del ajo en el centro norte de México.

Influence of oregano essential oil on traditional Argentinean cheese elaboration: Effect on lactic starter cultures.

Letalidad de citocalasina B y otros compuestos aislados del hongo *Aspergillus* spp. (*Trichocomaceae*) endófito de *Bauhinia guianensis* (*Fabaceae*).

<http://www.sciencedirect.com/science/journal/03257541>

REVISTA IAE Año 31 N°2

Los envases de alimentos y su aporte a los sistemas alimentarios sustentables

REVISTA INIA Uruguay N° 46

Variedades de soja de reciente liberación: Programa de Mejoramiento Genético de Soja.

Estudio de la floración en cultivares de pecán.

Ante una nueva zafra olivícola, ¿cómo nos preparamos para manejar la aceituna jabonosa?

<http://www.inia.uy/publicaciones-y-multimedia/publicaciones/bibliotecas/Revista-INIA>

REVISTA de la Facultad Cs. Agrarias UNCuyo

Evaluación de un panel para recuperación de deriva en aplicaciones fitosanitarias en viñedos.

http://revista.fca.uncu.edu.ar/index.php?option=com_content&view=category&layout=blog&id=23&Itemid=31

REVISTA RIA

Bienestar animal en bovinos de leche: selección de indicadores vinculados a la salud y producción.

Estudios preliminares de la perla de la vid *Margarodes vitis* (hemiptera: margarodidae) en viñedos de La Consulta, Mendoza, Argentina.

<http://ria.inta.gov.ar/>

TALANTA N° 162

Advances on the chromatographic determination of amphenicols in food.

Methylamine-modified graphene-based solid phase extraction combined with UPLC-MS/MS for the analysis of neonicotinoid insecticides in sunflower seeds.

QuEChERS followed by dispersive liquid-liquid microextraction based on solidification of floating organic droplet method for organochlorine pesticides analysis in fish.

THE VETERINARY JOURNAL N° 217

Occurrence, genotyping, shiga toxin genes and associated risk factors of *E. coli* isolated from dairy farms, handlers and milk consumers.

THERIOGENOLOGY N° 86

Cryopreservation of animal oocytes and embryos: Current progress and future prospects.

TRENDS IN FOOD SCIENCE & TECHNOLOGY N° 57

Food safety trends: From globalization of whole genome sequencing to application of new tools to prevent foodborne diseases.

Processed cheese contamination by spore-forming bacteria: A review of sources, routes, fate during processing and control.

VETERINARIA ARGENTINA Vol. XXXIII N° 342

Presencia de enfermedades en majadas caprinas de las quebradas áridas de Jujuy y Salta.

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

VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY

Brucellosis vaccines for livestock.

Development of immune-diagnostic reagents to diagnose bovine tuberculosis in cattle.

LIBROS DIGITALES

Victor Preedy, ed. (2016). *Essential Oils in Food Preservation, Flavor and Safety*. Elsevier, London.

Donald W. Sparling and Greg Linder, (2016). *Ecotoxicology Essentials*.

Environmental Contaminants and their Biological Effects on Animals and Plants. Elsevier, London.

Vladimir V. Gouli, Svetlana Y. Gouli and Jose A.P. Marcelino; (2016) **Concise Illustrated Dictionary of Biocontrol Terms**. Elsevier, London.

Alexandru Mihai Grumezescu, ed. (2016). **Novel Approaches of Nanotechnology in Food Nanotechnology in the Agri-Food Industry Volume 1**. Elsevier, London.

Berryman, P, ed. (2015). **Advances in Food and Beverage Labelling. Information and Regulations**. Elsevier, London.

Poltronieri, P. and Yiguo Hong; (2015). **Applied Plant Genomics and Biotechnology**. Elsevier, London.

(2000) Schaefer, Carl W., ed. Panizzi, Antonio Ricardo, ed. (2000). **Heteroptera of economic importance**. CRS Press, Florida.

Liendo, Eduardo, **Pimiento para pimentón**.

Liendo, Eduardo, **Informe. Evaluación de la sustentabilidad en el sistema Mercofrut. Primera etapa**.