

BOLETIN BIBLIOGRÁFICO

NOVIEMBRE 2017

AGROPOST N° 152

Cultivo de colza en el país situación actual y perspectivas.

Fibra de Llama. Estrategias para mejorar su esquila, acondicionamiento y clasificación.

El algodón, tercer oleaginosa.

Lana, el oro blanco de la Patagonia.

Herramientas biotecnológicas para lograr aceites más saludables.

Producción de Aceite de Oliva.

Aceite de girasol en Argentina: producción y tipos.

La producción de aceite de Soja en la Argentina, actualidad y perspectivas.

<http://www.cpia.org.ar/agropost/201710/index.html>

BIOLOGICAL CONTROL

Biological control of *Pseudomonas syringae* pv. *actinidiae* (Psa), the causal agent of bacterial canker of kiwifruit, using endophytic bacteria recovered from a medicinal plant.

Can we use entomopathogenic fungi as endophytes for dual biological control of insect pests and plant pathogens?

Granulobasidium vellereum (Ellis & Cragin) Jülich, a promising biological control agent.

EMERGING INFECTIOUS DISEASES Vol. 23 N° 11

Airborne transmission of highly pathogenic influenza virus during processing of infected poultry.

https://wwwnc.cdc.gov/eid/article/23/11/17-0672_article

EUROPEAN JOURNAL OF PLANT PATHOLOGY N° 149

Geographical distribution and first molecular detection of an *Emaravirus*, *High Plains wheat mosaic virus*, in Argentina

FLORIDA ENTOMOLOGIST Vol. 100 N° 3

Myrmecofauna (Hymenoptera: Formicidae) present in vineyards infested with

Eurhizococcus brasiliensis (Hemiptera: Margarodidae) in southern Brazil.

Timing of irradiation and male mating history effects on female remating in *Anastrepha ludens* (Diptera: Tephritidae).

Chemical constituents and toxic, repellent, and oviposition-deterrent effects of ethanol-extracted *Myristica fragrans* (Myristicaceae) oil on *Bemisia tabaci* (Hemiptera: Aleyrodidae).

Hirsutella sp. (Hypocreales: Ophiocordycipitaceae) affecting the invasive social wasp *Vespula vulgaris* (Hymenoptera: Vespidae) in southern Chile.

Occurrence of *Anastrepha fraterculus* and *Ceratitis capitata* (Diptera: Tephritidae) in organically grown *Rubus* (Rosales: Rosaceae), in two contrasting environments of northwestern Argentina.

<http://journals.fcla.edu/flaent/issue/view/4459>

FOOD CHEMISTRY N° 242

Hexafluoroisopropanol-induced salt-free cationic surfactant coacervate extraction method for determination of fluoroquinolones in milk samples.

Multi-class analysis for simultaneous determination of pesticides, mycotoxins, process-induced toxicants and packaging contaminants in tea.

FOOD CHEMISTRY N° 244

Identification and characterization of pesticide metabolites in *Brassica* species by liquid chromatography travelling wave ion mobility quadrupole time-of-flight mass spectrometry (UPLC-TWIMS-QTOF-MS).

FOOD CHEMISTRY N° 245

Matrix-effect free multi-residue analysis of veterinary drugs in food samples of animal origin by nanoflow liquid chromatography high resolution mass spectrometry. Simultaneous LC–MS/MS determination of 40 legal and illegal psychoactive drugs in breast and bovine milk.

FOOD MICROBIOLOGY

Approaches to empower the implementation of new tools to detect and prevent foodborne pathogens in food processing.

Correlation between slaughter practices and the distribution of Salmonella and hygiene indicator bacteria on pig carcasses during slaughter.

Selection of risk factors to be included in the Canadian Food Inspection Agency risk assessment inspection model for food establishments.

The new ISO 6579-1: A real horizontal standard for detection of Salmonella, at last!

HORTICULTURAL SCIENCE Vol. 44 N° 3

How does sharka affect the phenolics of plum fruit (*Prunus domestica* L.)?

<http://www.agriculturejournals.cz/web/hortsci.htm?type=volume&volume=44>

JOURNAL OF CHROMATOGRAPHY A N° 1521

Automatic single-step quick, easy, cheap, effective, rugged and safe sample preparation devices for analysis of pesticide residues in foods.

JOURNAL OF CHROMATOGRAPHY A N° 1522

Determination of the bioavailability of selected pharmaceutical residues in fish plasma using liquid chromatography coupled to tandem mass spectrometry.

Graphene-functionalized melamine sponges for microextraction of sulfonamides from food and environmental samples.

JOURNAL OF CHROMATOGRAPHY B N° 1068-1069

A high-throughput UHPLC method for the analysis of 5-nitroimidazole residues in milk based on salting-out assisted liquid–liquid extraction.

JOURNAL OF EQUINE VETERINARY SCIENCE N° 59

Molecular Characterization of Equine Rotavirus Group A Detected in Argentinean Foals During 2009–2014.

JOURNAL OF INSECT PHYSIOLOGY N° 103

Hype or opportunity? Using microbial symbionts in novel strategies for insect pest control.

JOURNAL OF PEST SCIENCE

A four-year survey on insecticide resistance and likelihood of chemical control failure for tomato leaf miner *Tuta absoluta* in the European/Asian region.

Infection of *Drosophila suzukii* with the obligate insect-pathogenic fungus *Entomophthora muscae*.

Interactions between entomopathogenic fungi and *Tamarixia radiata* (Hymenoptera: Eulophidae) in *Diaphorina citri* (Homoptera: Liviidae) populations under laboratory conditions.

Is *Drosophila suzukii* as susceptible to entomopathogenic nematodes as *Drosophila melanogaster*?

Nanoparticles for pest control: current status and future perspectives.

JOURNAL OF STORED PRODUCTS RESEARCH N°74

The repellent effect of plants and their active substances against the beetle storage pests.

JOURNAL OF VIROLOGICAL METHODS N° 250

Development of a blocking ELISA for Caprine parainfluenza virus type 3.

JOURNAL OF VIROLOGICAL METHODS N° 251

ELISA for detection of variant *rabbit haemorrhagic disease virus* RHDV2 antigen in liver extracts.

Validation of an indirect ELISA employing a chimeric recombinant *gag* and *env* peptide for the serological diagnosis of equine infectious anemia.

LA ALIMENTACIÓN LATINOAMERICANA N°332

Segundo Simposio Argentino de Inocuidad Alimentaria.

Colorante azul brillante en cerezas en conserva, una alternativa menos riesgosa para la salud.

MARGENES AGROPECUARIOS Año 33 N° 388

Rindes de maíz por zonas.

El precio de la tierra en Corrientes.

Fas teórico del complejo sojero 2017/18.

Proyecciones para la recría.

El futuro de la empresa familiar.

Evolución de los arrendamientos 1995/2017.

MARGENES AGROPECUARIOS Suplemento Ganadero 2017

La relación novillo/ maíz y novillo/ ternero.

Fortalezas y debilidades de la ganadería argentina.

Contratos de arriendo de campos de cría.

Índice arrendamiento.

El costo de sanidad en cría y feedlot.

PESQUISA AGROPECUARIA BRASILEIRA Vol. 52 N° 8

Trichogramma galloi and *Trichogramma pretiosum* for the management of *Duponchelia fovealis* (Lepidoptera: Crambidae) in strawberry plants.

http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100204X2017000800690&lng=en&nrm=iso&tlng=en

PESQUISA VETERINARIA BRASILEIRA Vol. 37 N° 6

Nasal swab real-time PCR is not suitable for *in vivo* diagnosis of bovine tuberculosis.

http://www.scielo.br/scielo.php?script=sci_issuetoc&pid=0100736X20170006&lng=en&nrm=iso

PREVENTIVE VETERINARY MEDICINE

Evaluation of the methodological quality of studies of the performance of diagnostic tests for bovine tuberculosis using QUADAS.

Meta-analyses of the sensitivity and specificity of ante-mortem and post-mortem diagnostic tests for bovine tuberculosis in the UK and Ireland.

REVISTA DE MEDICINA VETERINARIA Vol. 98 N° 3

Relevamiento serológico de brucelosis en caninos que acudieron a consulta en la ciudad de Bahía Blanca.

Resistencia a antimicrobianos de *Campylobacter jejuni* aislados de pollos, provincia de Buenos Aires, Argentina.

<http://www.someve.com.ar/index.php/revista/ultimo-numero.html>

REVISTA RIA – Artículos

Especies de virus y pulgones encontrados en cultivos de frutilla en Argentina.

Monitoreo de glifosato en agua superficial en Entre Ríos. La investigación acción participativa como metodología de abordaje.

Complejo respiratorio bovino: evidencia de circulación viral múltiple en un establecimiento de cría.

Papa: descifran el genoma del virus del enrollamiento de la hoja.

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

VETERINARY MICROBIOLOGY N°211

Discovery of a novel swine enteric alphacoronavirus (SeACoV) in southern China.

VETERINARY RESEARCH

Which phenotypic traits of resistance should be improved in cattle to control paratuberculosis dynamics in a dairy herd: a modelling approach.

<https://veterinaryresearch.biomedcentral.com/articles/10.1186/s13567-017-0468-8>

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