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AGRISCIENTIA Vol. 1 N° 35

Evaluación de biomarcadores de estrés oxidativo en diferentes poblaciones de adultos de *Cydia pomonella* de la Patagonia argentina.

Insecticidal activity of essential oil from *Eucalyptus globulus* against *Aphis nerii* (Boyer) and *Gynaikothrips ficorum* (Marchal).

<https://revistas.unc.edu.ar/index.php/agris/issue/view/1642/showToc>

AGROPOST N° 157

Ambiente, cambio climático, seguridad alimentaria y comercio mundial.

Efluentes en tambos saneamiento ambiental. Por la Sustentabilidad Tampera.

Prevención y mitigación de efectos ambientales en establecimientos de engorde a corral (EEC).

Nuevos cultivos para reducir el uso de fertilizantes en la agricultura.

ARTHROPOD MANAGEMENT TESTS Vol. 43 N° 1

Control of Spotted Wing Drosophila in Highbush Blueberries, 2015.

Control of Spotted Wing Drosophila in Blueberries, 2017.

Effects of an Unregistered Insecticide on Adult Spotted Wing Drosophila Mortality and Field Infestation Rates, 2015.

BIODIVERSIDAD, SUSTENTO Y CULTURAS N° 97

De transgénicos y otros demonios.

Nuestro camino a la soberanía alimentaria.

El devenir de China como gigante expansivo.

El G-20 y sus mentiras sobre la agricultura y la alimentación.

http://www.biodiversidadla.org/Principal/Otros_Recursos/Revista_Biodiversidad_sustento_y_culturas/Todos_los_numeros_de_la_revista/Revista_Biodiversidad_sustento_y_culturas_N_97

BMC VETERINARY RESEARCH

Development and application of an indirect ELISA for the detection of antibodies to porcine epidemic diarrhea virus based on a recombinant spike protein.

<https://bmcvetres.biomedcentral.com/articles/10.1186/s12917-018-1570-5>

CIENCIA RURAL Vol. 48 N° 7

First record of *Ophiocordyceps dipterigena* (Ascomycota: Hypocreales: Ophiocordycipitaceae) infecting adults of *Melanagromyza sojae* (Diptera: Agromyzidae) in Brazil.

<http://www.scielo.br/pdf/cr/v48n7/1678-4596-cr-48-07-e20170637.pdf>

CURRENT BIOLOGY Vol. 28 N°16

Botanical parasitism of an insect by a parasitic plant.

Ecology: Plant Parasites Victimized by a Parasitic Plant.

CURRENT MICROBIOLOGY Vol. 75 N°9

A Real-Time PCR with Melting Curve Analysis for Molecular Typing of *Vibrio parahaemolyticus*.

EFSA JOURNAL Vol. 16 N°7

Emerging risks identification on food and feed – EFSA.

Guidance on risk assessment of the application of nanoscience and nanotechnologies in the food and feed chain: Part 1, human and animal health.

Safety assessment of the substance poly((R)-3- hydroxybutyrate-co-(R)-3- hydroxyhexanoate) for use in food contact materials.

Safety assessment of the process 'Gneuss 2', based on Gneuss technology, used to recycle post-consumer PET into food contact materials.

Update: methodological principles and scientific methods to be taken into account when establishing Reference Points for Action (RPAs) for non-allowed pharmacologically active substances present in food of animal origin.

EMERGING INFECTIOUS DISEASES Vol. 24 N°8

Brucellosis in Dogs and Public Health Risk.

Susceptibility of Human Prion Protein to Conversion by Chronic Wasting Disease Prions.

<https://wwwnc.cdc.gov/eid/>

EUROPEAN JOURNAL OF PLANT PATHOLOGY Vo. 151 N°4

Characterization of *Fusarium* species associated with tobacco diseases in Northwestern Argentina.

FOOD CONTROL N°94

Low false response rates in screening a hundred veterinary drug residues in foodstuffs by LC-MS/MS with analyte-specific correction of the matrix effect.

Estimating the impact on the food chain of removal of bovine tonsils from specified risk material in Great Britain assuming negligible risk status for bovine spongiform encephalopathy.

Inner-filter effect based fluorescence-quenching immunochromatographic assay for sensitive detection of aflatoxin B₁ in soybean sauce.

FOOD CONTROL N°95

Development and evaluation of an intelligent traceability system for waterless live fish transportation.

Development of a monoclonal antibody-based immunoaffinity chromatography and a sensitive immunoassay for detection of spinosyn A in milk, fruits, and vegetables.

Detection of honey adulteration by conventional and real-time PCR.

FOOD QUALITY AND SAFETY Vol. 2 N°3

Pathogenic mechanisms and control strategies of *Botrytis cinerea* causing post-harvest decay in fruits and vegetables.

Maize and the maize weevil: advances and innovations in postharvest control of the pest.

<https://academic.oup.com/fqs/issue/2/3>

FOOD CHEMISTRY N° 269

Comparison of quantitative methods based on SYBR Green real-time qPCR to estimate pork meat adulteration in processed beef products.

Dissipation and safety evaluation of novaluron, pyriproxyfen, thiacloprid and tolfenpyrad residues in the citrus-field ecosystem.

Sample preparation and determination of pesticides in fat-containing foods.

FOOD CHEMISTRY N° 270

Development of a sandwich vertical flow immunogold assay for rapid detection of oxytetracycline residue in fish tissues.

A direct DRS-FTIR probe for rapid detection and quantification of fluoroquinolone antibiotics in poultry egg-yolk.

Detection of choline and hydrogen peroxide in infant formula milk powder with near infrared upconverting luminescent nanoparticles.

An alternative analytical method for determining arsenic species in rice by using ion chromatography and inductively coupled plasma-mass spectrometry.

Simultaneous determination of ten neonicotinoid insecticides and two metabolites in honey and Royal-jelly by solid-phase extraction and liquid chromatography-tandem mass spectrometry.

FOOD CHEMISTRY N° 272

A unified approach for high-throughput quantitative analysis of the residues of multi-class veterinary drugs and pesticides in bovine milk using LC-MS/MS and GC-MS/MS.

Development and validation of a method for simultaneous determination of trace levels of five macrocyclic lactones in cheese by HPLC-fluorescence after solid-liquid extraction with low temperature partitioning.

Use of a smartphone for visual detection of melamine in milk based on Au@ Carbon quantum dots nanocomposites.

FUNGAL ECOLOGY N° 33

Promotion of *Lotus tenuis* in the Flooding Pampa (Argentina) increases the soil fungal diversity.

FUNGAL ECOLOGY N° 35

Establishment of the fungal entomopathogen *Beauveria bassiana* as an endophyte in sugarcane, *Saccharum officinarum*.

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N° 280

Seafood spoilage microbiota and associated volatile organic compounds at different storage temperatures and packaging conditions.

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N° 283

Foods introduced into Brazil through the border with Argentina and Uruguay: Pathogen detection and evaluation of hygienic-sanitary quality.

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N° 285

Foodborne viruses: Detection, risk assessment, and control options in food Processing.

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY N° 286

Antibody-conjugated ferromagnetic nanoparticles with lateral flow test strip assay for rapid detection of *Campylobacter jejuni* in poultry samples.

ITALIAN JOURNAL OF ANIMAL SCIENCE Vol. 17 N° 3

Analysis of differences in prion protein gene (*PRNP*) polymorphisms between Algerian and Southern Italy's goats.

<https://www.tandfonline.com/doi/full/10.1080/1828051X.2017.1420430>

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 66 N° 22

Field Detection of Citrus Huanglongbing Associated with 'Candidatus Liberibacter Asiaticus' by Recombinase Polymerase Amplification within 15 min.

Pesticidal Activity of Nanostructured Metal Oxides for Generation of Alternative Pesticide Formulations.

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 66 N° 26

Ecological Risk Assessment of Nano-enabled Pesticides: A Perspective on Problem Formulation.

Nanotechnology Applications and Implications of Agrochemicals toward Sustainable Agriculture and Food Systems.

JOURNAL OF APPLIED ENTOMOLOGY

Radiation effects on *Drosophila suzukii* (Diptera: Drosophilidae) reproductive behavior.

JOURNAL OF CENTRAL EUROPEAN AGRICULTURE Vol.19 N° 2

Use of MALDI-TOF mass spectrometry in rapid identification of *Beauveria bassiana* and *Beauveria pseudobassiana*.

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Magnetic dispersive micro solid-phase extraction and gas chromatography determination of organophosphorus pesticides in strawberries.

JOURNAL OF CHROMATOGRAPHY A N° 1567

Matrix solid-phase dispersion associated to gas chromatography for the assessment in honey bee of a group of pesticides of concern in the apicultural field.

JOURNAL OF CHROMATOGRAPHY A N° 1568

Fabricated ultrathin magnetic nitrogen doped graphene tube as efficient and recyclable adsorbent for highly sensitive simultaneous determination of three tetracyclines residues in milk samples.

JOURNAL OF CHROMATOGRAPHY A N° 1569

Simultaneous determination of trace Aflatoxin B₁ and Ochratoxin A by aptamer-based microchip capillary electrophoresis in food samples.

Evaluation of highly efficient on-line yarn-in-tube solid phase extraction method for ultra-trace determination of chlorophenols in honey samples.

JOURNAL OF INTEGRATED PEST MANAGEMENT Vol. 9 N° 1

Assessing Compatibility of a Pesticide in an IPM Program.

Banker Plants for Aphid Biological Control in Greenhouses.

<https://academic.oup.com/jipm/issue/9/1>

LA INDUSTRIA CARNICA LATINOAMERICANA AÑO XLIII - N° 208

Salud y bienestar animal ligados a salud humana

Ganadería, uso de recursos naturales, cambio climático y ambiente.
¿Cómo cubrir la demanda futura de proteína?
Inhibición de microorganismos alterantes en canales de pollo mediante el uso de bacterias ácido-lácticas.
Efecto de diferentes tipos de envasado sobre la conservabilidad de embutidos secos con moho en superficie.

MARGENES AGROPECUARIOS Año 34 N° 398

Arrendamientos agrícolas 2018/19.
La relación trigo/fertilizantes.
Proyecciones de producción y exportaciones 2018/19.
Parámetros de secado ante distintos precios y costos.
El precio de la tierra en Corrientes.

MEAT SCIENCE N° 146

Impact of pre-slaughter transport conditions on stress response, carcass traits, and meat quality in growing rabbits.

MICROBIOLOGICAL RESEARCH N° 216

Phenotype responses to abiotic stresses, asexual reproduction and virulence among isolates of the entomopathogenic fungus *Cordyceps javanica* (Hypocreales: Cordycipitaceae).

REVISTA ARGENTINA DE MICROBIOLOGÍA Vol. 50 N° 3

Detección de *Chlamydia abortus* en pérdidas reproductivas de bovinos en la provincia de La Pampa, Argentina.
Bovine respiratory syncytial virus seroprevalence and risk factors in feedlot cattle from Córdoba and Santa Fe, Argentina.
Serological study of brucellosis in Argentine Creole sheep.
Sensibilidad a los antimicrobianos de aislamientos de *Streptococcus Equi* subsp. *Equi* de la provincia de Buenos Aires, Argentina,
<https://www.sciencedirect.com/journal/revista-argentina-de-microbiologia/vol/50/issue/3>

REVISTA BRASILEIRA DE FRUTICULTURA Vol. 40 N° 4

Resistance of oriental fruit moth (Lepidoptera: Tortricidae) to insecticides in apple orchards in southern Brazil.

REVISTA DE LA SOCIEDAD ENTOMOLOGICA ARGENTINA Vol. 77 N° 2

First record of *Leptopilina boulardi* (Hymenoptera: Figitidae) associated to *Drosophila suzukii* (Diptera: Drosophilidae) in Alto Valle of Río Negro and Neuquén, Patagonia, Argentina.
First record of *Argyrotaenia tucumana* (Lepidoptera: Tortricidae) in peach orchards, *Prunus persicae* (L.) Batsch, in the south of Santa Fe province.
New records of biting midges of the genus *Culicoides* Latreille (Diptera: Ceratopogonidae) in Argentina.
Blattaria, new generic and specific records for Argentina.
Egg parasitoids of the leafhopper *Rhabdotalebra flava* Catalano (Hemiptera: Cicadellidae) on *Handroanthus* in Argentina.
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Comportamiento poblacional de *Tetranychus Urticae* Koch.(Acari: Tetranychidae) en variedades de tomate.

Aislamiento, caracterización y patogenicidad de hongos causantes de muerte descendente del nogal negro americano.

<http://cienciasagricolas.inifap.gob.mx/>

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Libre de brucelosis caprina.

Producción de gírgolas: algunas alternativas para su procesamiento.

¿Cómo prevenir loque americana en nuestras colmenas?

Insectos de importancia económica y sanitaria

“Gorgojo de la corteza del pino” *Pissodes castaneus*. Una plaga emergente en la actividad forestal patagónica.

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El derecho de los animales. La ética en el tratamiento de los animales.

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SPANISH JOURNAL OF AGRICULTURAL RESEARCH Vol. 16 N° 2

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Begomoviruses infecting common beans (*Phaseolus vulgaris* L.) in production areas in Cuba.

<http://revistas.inia.es/index.php/sjar/issue/view/150>

TALANTA N°191

Automated fluorimetric sensor for the determination of zearalenone mycotoxin in maize and cereals feedstuff.

VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY N°203

The expression of Indoleamine 2, 3-dioxygenase (IDO) is reduced in granulomas from BCG vaccinated cattle compared to granulomas from unvaccinated controls after experimental challenge with *Mycobacterium bovis*.

Use of ELISA and Western blot for serological detection of antibodies to E-S antigens of *Trichinella spiralis* muscle larvae in sera of swine experimentally infected with *Trichinella spiralis*.

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Different lesion distribution in calves orally or intratracheally challenged with *Mycobacterium bovis* : implications for diagnosis.

Vaccines as alternatives to antibiotics for food producing animals. Part 1: challenges and needs.

Innovative drugs, chemicals, and enzymes within the animal production chain.

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