

NUEVA BIBLIOGRAFÍA DISPONIBLE

AGOSTO 2021

ACAROLOGIA Vol. 61 Nº 3

- Bioactivity of essential oils for the management of *Tetranychus urticae* Koch and selectivity on its natural enemy *Neoseiulus californicus* (McGregor): A promising combination for agroecological systems.
- A new species of *Amblydromalus* Chant & McMurtry (Acari: Phytoseiidae), with notes on occurrence of genus in South America.

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AGRISCIENTIA Vol. 38 Nº 1

- *Citrullus lanatus*: un nuevo hospedante natural del *Groundnut ringspot orthospovirus* en Argentina.

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ALIMENTOS ARGENTINOS Vol. 78

- Hacia PyMES agroalimentarias más sostenibles: Herramientas para alcanzar mayor eficiencia a través de la reducción de pérdidas.
- Los alimentos del futuro que ya se producen en Argentina.
- La importancia de los bioinsumos de uso agropecuario.
- Transversalización de perspectiva de Género en el MAGyP: Participación de las mujeres rurales en la actividad productiva.

[Consulta en línea](#)

CHILEAN JOURNAL OF AGRICULTURAL RESEARCH Vol. 81 Nº 3

- Acute toxicity of lethal and sublethal concentrations of neonicotinoid, insect growth regulator and diamide insecticides on natural enemies of the woolly apple aphid and the obscure mealybug.

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CUADERNOS DEL INAP (CUINAP) Nº 69

- ¿Confiar en la burocracia?: Cómo quebrar la desconfianza social en la Administración Pública, por Nelson De Freitas.

[Consulta en línea](#)

EFSA JOURNAL Vol. 19 Nº 7

- Assessment of the control measures of the category A diseases of Animal Health Law: Classical Swine Fever.

ESTADO ABIERTO – INAP Vol. 5 Nº 1

- El concepto de Estado: ¿entendemos lo mismo?
- Mitos y falacias frecuentes en la gestión pública.
- La gestión pública de la pandemia: diez aprendizajes.
- Reseñas: Políticas públicas. Enfoque estratégico para América Latina, de José Luis Méndez Martínez.
- Reseñas: Estado, sociedad y pandemia. Ya nada va a ser igual, de Daniel García Delgado.

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EUROPEAN JOURNAL OF PLANT PATHOLOGY Vol. 160 Nº 4

- Quantitative PCR for detection and quantification of *Phytophthora cactorum* in the cultivation of strawberry.

FOOD CHEMISTRY Vol.364

- Advances and perspectives of aptasensors for the detection of tetracyclines: A class of model compounds of food analysis.
- MOF-derived hollow NiCo₂O₄/C composite for simultaneous electrochemical determination of furazolidone and chloramphenicol in milk and honey.
- Dual-mode detection of organophosphate pesticides in pear and Chinese cabbage based on fluorescence and AuNPs colorimetric assays.
- Well-orientation strategy for direct binding of antibodies: Development of the immunochromatographic test using the antigen modified Fe₂O₃ nanoprobe for sensitive detection of aflatoxin B₁.
- Determination of melamine in milk by fluorescence spectroscopy and second-order calibration.

FOOD CHEMISTRY Vol.365

- Honey authentication in terms of its adulteration with sugar syrups using UV–Vis spectroscopy and one-class classifiers.
- Infrared spectroscopy combined with random forest to determine tylosin residues in powdered milk.

FOOD CHEMISTRY Vol.366

- Determination of ethanol in foods and beverages by magnetic stirring-assisted aqueous extraction coupled with GC-FID: A validated method for halal verification.
- G-quadruplex DNAzyme as peroxidase mimetic in a colorimetric biosensor for ultrasensitive and selective detection of trace tetracyclines in foods.

FOOD CONTROL Vol.131

- Development of a fluorescence sensing platform for specific and sensitive detection of pathogenic bacteria in food samples.
- Recent advances in aptamer-based optical and electrochemical biosensors for detection of pesticides and veterinary drugs.

FOODS Vol. 10 Nº 7

- The use of SPME-GC-MS IR and Raman Techniques for botanical and geographical authentication and detection of adulteration of honey.

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- Quantitative determination of nitrofurazone metabolites in animal-derived foods based on a background fluorescence quenching immunochromatographic assay.

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- Rapid screening of 350 pesticide residues in vegetable and fruit juices by multi-plug filtration cleanup method combined with gas chromatography-electrostatic field orbitrap high resolution mass spectrometry.

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- Molecular approaches to agri-food traceability and authentication: An updated Review.

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HORTICULTURA ARGENTINA Vol. 40 Nº 102

- Simposio Internacional de Cultivo en Sustrato e Hidroponía. 41º Congreso Argentino de Horticultura. Resúmenes.

[Consulta en línea](#)

INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY Vol. 354

- Development and validation of the Standard method EN ISO 19020 - microbiology of the food chain. Horizontal method for the immunoenzymatic detection of staphylococcal enterotoxins in foodstuffs.

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 69 Nº 25

- An integrated strategy for purification by combining solid-phase extraction with dispersive-solid-phase extraction for detecting 22 pesticides and metabolite residues in fish.

JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 69 Nº 28

- Alternaria mycotoxins: An overview of toxicity, metabolism, and analysis in food.

JOURNAL OF CHROMATOGRAPHY A Vol. 1652

- Evaluation of the automated micro-solid phase extraction clean-up system for the analysis of pesticide residues in cereals by gas chromatography-Orbitrap mass spectrometry.
- Development and validation of an analytical method for the multiresidue analysis of pesticides in sesame seeds using liquid- and gas chromatography with tandem mass spectrometry.

JOURNAL OF DAIRY SCIENCE Vol. 104 Nº 8

- When detection of dairy food fraud fails: An alternative approach through proton nuclear magnetic resonance spectroscopy.

JOURNAL OF FOOD SCIENCE Vol. 86 Nº 7

- Synthesis of hapten, production of monoclonal antibody, and development of immunoassay for ribavirin detection in chicken.
- A stable and sensitive enzyme-linked immunosorbent assay (ELISA) for the determination of metsulfuron-methyl residues in foods.

LA INDUSTRIA CARNICA LATINOAMERICANA Vol. 119

- La GRSB (Redonda Global para la Carne Vacuna Sostenible) estableció sus objetivos de sostenibilidad.
- La EFSA analizó la influencia del ambiente en la resistencia a antimicrobianos.
- Diseños sustentables de instalaciones frigoríficas en plantas industriales con servicio de refrigeración.
- Australia impulsa la industria de insectos comestibles.
- Evaluación de un cóctel de seis bacteriófagos líticos contra *Escherichia coli* productora de toxina Shiga en leche y carne.

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LWT Vol. 151

- Advances in microfluidic nanobiosensors for the detection of foodborne pathogens.

OIE BOLETIN Junio 2021

- Standard operating procedure for determining if a disease should be considered as emerging disease.

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PHYSIOLOGICAL AND MOLECULAR PLANT PATHOLOGY Vol. 115

- Endophytic fungi in blueberry cultivars, in three production areas of Argentina.

REVISTA DE LA FACULTAD DE CIENCIAS AGRARIAS (UNCUYO) Vol. 53 Nº 1

- First report of *Berkeleyomyces basicola* (synonymous: *Thielaviopsis basicola*) on roots of sweet potato (*Ipomoea batatas* (L.) Lam) in Argentina.

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REVISTA DE LA SOCIEDAD ENTOMOLOGICA ARGENTINA Vol. 80 Nº 2

- First report of *Spalangia endius* (Hymenoptera: Pteromalidae) associated with *Drosophila suzukii* (Diptera: Drosophilidae) in berries and stone fruit crops from North Patagonian (Argentina)

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REVISTA RIA – Notas de Actualidad

- Logran un método más sensible para la detección de babesiosis en bovinos.
- Investigan una “chinche predadora” como agente de biocontrol en la producción hortícola de tomate.
- Evalúan la calidad nutricional de la “Tucura sapo” en la región patagónica.

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TRENDS IN FOOD SCIENCE & TECHNOLOGY Vol. 115

- Bio-sourced polymers as alternatives to conventional food packaging materials: A review.
- Maize food chain and mycotoxins: A review on occurrence studies.

TRANSBOUNDARY AND EMERGING DISEASES Vol. 68 Nº 4

- First detection and genetic characterization of porcine circovirus type 3 (PCV3) in Argentina and its association with reproductive failure.
- Multi-species ELISA for the detection of antibodies against SARS-CoV-2 in animals.
- Challenges and opportunities for using national animal datasets to support foot-and-mouth disease control.
- Animals and SARS-CoV-2: Species susceptibility and viral transmission in experimental and natural conditions, and the potential implications for community transmission.
- Survival of swine pathogens in compost formed from preprocessed carcasses.
- Feline tuberculosis caused by *Mycobacterium bovis* infection of domestic UK cats associated with feeding a commercial raw food diet.

TRENDS IN FOOD SCIENCE & TECHNOLOGY Vol. 116

- Rice fraud a global problem: A review of analytical tools to detect species, country of origin and adulterations.

VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY Vol. 239

- Use of blood matrices and alternative biological fluids for antibody detection in animal tuberculosis.

VETERINARY MICROBIOLOGY Vol. 260

- First detection and molecular analysis of SARS-CoV-2 from a naturally infected cat from Argentina.

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