

NUEVA BIBLIOGRAFÍA DISPONIBLE

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BIODIVERSIDAD, SUSTENTO Y CULTURAS Vol. 109

- Argentina: Colectivización de la semilla: vida y abundancia en manos de las comunidades.
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COMPARATIVE IMMUNOLOGY, MICROBIOLOGY AND INFECTIOUS DISEASES Vol. 79

- Role of PhoPR in the response to stress of *Mycobacterium bovis*.

EQUINE VETERINARY JOURNAL Vol. 53 Nº S55

- Globetrotting: the international transmission of *Streptococcus equi*.

EUROPEAN JOURNAL OF PLANT PATHOLOGY Vol. 161 Nº 2

- First screening for resistance in Argentinian cultivars against *Pyrenophora teres F. maculata*, a recently reported pathogen in wheat.
- *Punctodera achalensis* n. sp. (Nematoda: Punctoderidae), a new cyst nematode from Argentina

FOOD CONTROL Vol. 132

- A highly selective fluorescence nanosensor based on the dual-function molecularly imprinted layer coated quantum dots for the sensitive detection of diethylstilbestrol/cypermethrin in fish and seawater.
- New strategies for the differentiation of fresh and frozen/thawed fish: Non-targeted metabolomics by LC-HRMS (part B).
- Investigation of reflectance, fluorescence, and Raman hyperspectral imaging techniques for rapid detection of aflatoxins in ground maize.
- Combination of Recombinase Polymerase Amplification with SYBR Green I for naked-eye, same-day detection of *Escherichia coli* O157:H7 in ground meat.
- Determination of lead in food by surface-enhanced Raman spectroscopy with aptamer regulating gold nanoparticles reduction.
- In-syringe dispersive micro-solid phase extraction method for the HPLC-fluorescence determination of aflatoxins in milk.
- A molecularly imprinted electrochemical sensor based on cationic intercalated two-dimensional titanium carbide nanosheets for sensitive and selective detection of triclosan in food samples.
- Critical comparison of direct analysis in real time orbitrap mass spectrometry (DART-Orbitrap MS) towards liquid chromatography mass spectrometry (LC-MS) for mycotoxin detection in cereal matrices.

- Application of polydopamine fibers mat for simultaneous detection of multi-class drug residues in various animal-original foods.

FOOD CHEMISTRY Vol. 369

- Surface molecularly imprinted solid-phase extraction for the determination of vancomycin and norvancomycin in milk by liquid chromatography coupled to tandem mass spectrometry.
- Application of silanized melamine sponges in matrix purification for rapid multi-residue analysis of veterinary drugs in eggs by UPLC-MS/MS.

FOOD CHEMISTRY Vol. 370

- Development of a new dual electrochemical immunosensor for a rapid and sensitive detection of enrofloxacin in meat samples.
- Rapid determination of 134 pesticides in tea through multi-functional filter cleanup followed by UPLC-QTOF-MS.

FOODS Vol. 10 Nº 9

- A Rapid and Sensitive Fluorescent Microsphere-Based Lateral Flow Immunoassay for Determination of Aflatoxin B1 in Distillers' Grains.

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- Determination of Residual Triflumezopyrim Insecticide in Agricultural Products through a Modified QuEChERS Method.

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HORTICULTURAE Vol. 7 Nº 9

- Advances and Challenges in RNA Interference Technology for Citrus Huanglongbing Vector Control.

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JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Vol. 69 Nº 33

- Toxicity of Five Plant Volatiles to Adult and Egg Stages of *Drosophila suzukii* Matsumura (Diptera: Drosophilidae), the Spotted-Wing Drosophila.

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- CRISPR-Cas12-Based Rapid Authentication of Halal Food.

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- Enhanced Bio-Barcode Immunoassay Using Droplet Digital PCR for Multiplex Detection of Organophosphate Pesticides.

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- A novel enrichment and sensitive method for simultaneous determination of 15 phthalate esters in milk powder samples.
- Natural collagen peptides-encapsulated gold nanoclusters for the simultaneous detection of multiple antibiotics in milk and molecular logic operations.

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- Insect-fungal-interactions: A detailed review on entomopathogenic fungi pathogenicity to combat insect pests.

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- Global analysis of the seasonal abundance of the invasive pest *Drosophila suzukii* reveal temperature extremes determine population activity potential.

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- Detection by multiplex PCR of *Mycoplasma* species associated with dairy cattle in Argentina.

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REVISTA CIENTÍFICA Y TÉCNICA OIE Vol. 40 Nº 1

- Validation of tests for OIE-listed diseases as fit-for-purpose in a world of evolving diagnostic technologies.
- Examples of proper reporting for evaluation (Stage 2 validation) of diagnostic tests for diseases listed by the World Organisation for Animal Health.
- Review of critical factors affecting analytical characteristics of serological and molecular assays.
- A review of diagnostic tests recommended by the World Organisation for Animal Health Manual of Diagnostic Tests and Vaccines for Terrestrial Animals.
- Emerging and endemic zoonotic diseases: surveillance and diagnostics.
- Perspectives and challenges in validating new diagnostic technologies.
- The role of national and international veterinary laboratories.
- Quality standards and guidelines for test validation for infectious diseases in veterinary laboratories.
- Diagnostic test validation studies when there is a perfect reference standard.
- Diagnostic likelihood ratio: the next-generation of diagnostic test accuracy measurement
- Conclusions: Validation of tests of OIE-listed diseases as fit-for-purpose in a world of evolving diagnostic technologies and pathogens.

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- Las transiciones agroecológicas: múltiples escalas, niveles y desafíos (Pablo Tiftonell)

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- Factores ecoambientales relacionados con potenciales reservorios de *Leptospira* spp. en la Reserva Ecológica Costanera Sur, Buenos Aires, Argentina.

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- Arroz: Implicancia del peso específico de granos en la calidad de semillas.

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- Insectos de importancia económica y sanitaria: La cuncuna espinuda, una oruga defoliadora en los bosques de Patagonia.

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- Carbono: el elemento que determina la sustentabilidad del agro.
- Entrevista a Silvina Lewis (del Instituto de Recursos Biológicos del Centro de Investigaciones y Recursos Naturales INTA Cautelar): “En cannabis medicinal estamos haciendo camino al andar”

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- A signal-on fluorescent aptasensor by sensitized Tb³⁺ luminescence for detection of melamine in milk.
- Impact of pesticide formulation excipients and employed analytical approach on relative matrix effects of pesticide determination in strawberries.

TRANSBOUNDARY AND EMERGING DISEASES Vol. 68 Nº 5

- African swine fever vaccine: Turning a dream into reality.

VETERINARY IMMUNOLOGY AND IMMUNOPATHOLOGY Vol. 240

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- Chronic wasting disease: a cervid prion infection looming to spillover.

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