



PUBLICACIONES

2011

- **AUTORES/AS (p.o. de firma):** Beatriz Herrero, Juan M. Vieites, Montserrat Espiñeira.

TÍTULO: “Detection of anisakids in fish and seafood products by real-time PCR.”

REVISTA: *Food Control* 22 (2011) 933e939
doi:10.1016/j.foodcont.2010.11.028.

- **AUTORES/AS (p.o. de firma):** Fátima C. Lago, Beatriz Herrero, María Madriñán, Juan M. Vieites y Montserrat Espiñeira.

TÍTULO: “*Authentication of species in meat products by genetic techniques.*”

REVISTA: *Eur Food Res Technol* (2011) 232:509–515.

- **AUTORES/AS (p.o. de firma):** Beatriz Herrero, Juan M. Vieites, Montserrat Espiñeira.

TÍTULO: “*Authentication of Atlantic salmon (*Salmo salar*) using real-time PCR.*”

REVISTA: *doi:10.1016/j.foodchem.2011.01.070*

- **AUTORES/AS (p.o. de firma):** Fatima C. Lago, Beatriz Herrero, Juan M. Vieites, and Montserrat Espiñeira.

TÍTULO: “*Genetic Identification of Horse Mackerel and Related Species in Seafood Products by Means of Forensically Informative Nucleotide Sequencing Methodology.*”

REVISTA: *dx.doi.org/10.1021/jf104505q | J. Agric. Food Chem. 2011, 59, 2223–2228*

- **AUTORES/AS (p.o. de firma):** Mercedes Alonso, Beatriz Herrero, Juan M. Vieites, Montserrat Espiñeira.

TÍTULO: *“Real-time PCR assay for detection of Trichinella in meat.”*

REVISTA: *doi:10.1016/j.foodcont.2011.02.009.*

- **AUTORES/AS (p.o. de firma):** Fátima C. Lago, Beatriz Herrero, Juan M. Vieites.

TÍTULO: *“FINS methodology to identification of sardines and related species in canned products and detection of mixture by means of SNP analysis systems.”*

REVISTA: *Eur Food Res Technol (2011) 232:1077–1086. DOI 10.1007/s00217-011-1481-1*

- **AUTORES/AS (p.o. de firma):** Beatriz Herrero, Fátima C. Lago, Juan M. Vieites and Montserrat Espiñeira.

TÍTULO: *“AUTHENTICATION OF SWORDFISH (Xiphias gladius) BY RT-PCR AND FINS METHODOLOGIES”*

REVISTA: *European food research and technology 233 (2), pg. 195-202. DOI 10.1007/s00217-011-1502-0*

- **AUTORES/AS (p.o. de firma):** Beatriz Herrero, Fatima C. Lago, Juan M. Vieites and Montserrat Espineira.

TÍTULO: *“Developed of a rapid and simply molecular identification methodology to True sardine (Sardina pilchardus) and false sardine (Sardinella aurita) based on the Real-Time PCR technique”*

REVISTA: *European food research and technology*.DOI
10.1007/s00217- 011-1577-7

- **AUTORES/AS (p.o. de firma):** Beatriz Herrero, Juan M. Vieites and Montserrat Espiñeira. **TÍTULO:** *“MULTIPLEX RT-PCR FOR AUTHENTICATION OF ANGLERFISH SPECIES”*

REVISTA: *European Food Research and Technology. (In Press)*

- **AUTORES/AS (p.o. de firma):** Fátima C. Lago, Juan M. Vieites and Montserrat Espiñeira.

TÍTULO: *“Development of a method for the identification of skates species of commercial interest in seafood products by FIN”*

REVISTA: *Food control (In Press).*

- **AUTORES/AS (p.o. de firma):** Beatriz Herrero, Fátima C. Lago, Juan M. Vieites and Montserrat Espiñeira.

TÍTULO: *“Real-Time PCR Method applied to Sea Food Products for authentication of European sole (Solea solea) and differentiation of Common Substitute Species”.*

REVISTA: *Food Additives and Contaminants (In Press).*

- **AUTORES/AS (p.o. de firma):** Laura Rodriguez-Turienzo, Angel Cobos, Vanesa Moreno, Amado Caride, Juan M. Vieites, Olga Diaz.

TÍTULO: *“Whey protein-based coatings on frozen Atlantic salmon (Salmo salar): Influence of the plasticiser and the moment of coating on quality preservation.”*

REVISTA: *Food Chemistry* 128 (2011) 187–194.
doi:10.1016/j.foodchem.2011.03.026.

- **AUTORES/AS (p.o. de firma):** Martiña Ferreira, Ana G. Cabado, María José Chapela, Paula Fajardo, Miroslava Atanassova, Alejandro Garrido, Juan M. Vieites, Jorge Lago.

TÍTULO: *“Cytotoxic activity of extracts of marine sponges from NW Spain on a neuroblastoma cell line.”*

REVISTA: *environmental toxicology and pharmacology* 32 (2011) 430–437, doi:10.1016/j.etap.2011.08.012

- **AUTORES/AS (p.o. de firma):** Irene Paredes; Ivonne Rietjens, Ph.D.; Juan Manuel Vieites, Ph.D.; Ana G. Cabado.

TÍTULO: *“Update of risk assessments of main marine biotoxins in the European Union.”*

REVISTA: *Publicada*

- **AUTORES/AS (p.o. de firma):** Alejandro Garrido, MSc; María-José Chapela, PhD; Martiña Ferreira, PhD; Miroslava R Atanassova, PhD; Paula Fajardo, PhD; Jorge Lago, PhD; Juan M Vieites, PhD; Ana G Cabado, Ph.D.

TÍTULO: *“Development of a multiplex Real-Time PCR method for pathogenic Vibrio parahaemolyticus detection (tdh+ and trh+).”*

REVISTA: *En prensa*

- **AUTORES/AS (p.o. de firma):** A. Otero, M.J. Chapela, M. Atanassova, Juan M. Vieites, Ana G. Cabado.

TÍTULO: *“Cyclic imines: chemistry and mechanism of action.”*

REVISTA: Chemical Research in Toxicology.

- **AUTORES/AS (p.o. de firma):** Miroslava R. Atanassova, Maria-José Chapela, Alejandro Garrido, Paula Fajardo, Martiña Ferreira, Jorge Lago, J. M. Vieites and Ana G. Cabado.

TÍTULO: *“Microbiological quality of anchovy derived ready-to-eat products including Enterobacteriaceae and opportunistic pathogens.”*

REVISTA: Food Science and Technology.

- **AUTORES/AS (p.o. de firma):** Sonia Lucía Blanco, Aníbal Martínez, Corina Porro, Juan M. Vieites.

TÍTULO: *“Dietary uptake of polybrominated diphenyl ethers (PBDEs), occurrence and profiles, in aquacultured turbot (Psetta maxima) from Galicia, Spain.”*

REVISTA: doi:10.1016/j.chemosphere.2011.07.072