

SEM Council Members

Name:

Rosa Aznar

Council role:

Representative of the *Colección Española de Cultivos Tipo* (CECT) - Spanish Type Culture Collection

Employer or Institute:

University of Valencia, Spain

Title:

Full Professor

CECT Director



Main areas of study/work:

Food safety. Molecular taxonomy. Functional food.

Other information of interest:

Member of the Scientific Council of the Institute of Agrochemistry and Food Technology (IATA) from the Spanish National Research Council (CSIC).

Three main or most recent publications:

Yépez A, Russo P, Spano G, Khomenko I, Biasioli F, Capozzi V, Aznar R. 2019. *In situ* riboflavin fortification of different kefir-like cereal-based beverages using selected Andean LAB strains. *Food Microbiology* 77:61-68. doi.org/10.1016/j.fm.2018.08.008.

Randazzo W, Vasquez-García A, Aznar R, Sánchez G. 2018. Viability RT-qPCR to distinguish between HEV and HAV with intact and altered capsids. *Frontiers in Microbiology* Aug 4;9:1973. doi.org/10.3389/fmicb.2018.01973.

Yépez A; Luz C; Meca G; Vignolo G; Mañes J; Aznar R. Biopreservation potential of lactic acid bacteria from Andean fermented food of vegetal origin. 2017. *Food Control* 78:393-400. doi.org/10.1016/j.foodcont.2017.03.009.

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Keywords:

Food safety. Pathogen detection: qPCR, PMA-qPCR. Biotechnological and functional potential of LAB. Bacterial biodiversity.