

ESPECTROSCOPÍA ANALÍTICA Y SENSORES (GEAS)

INDEXADAS

Release of heavy metals during in vitro fish gastrointestinal digestion from microplastics collected at Calabrian coasts

Bolea, Eduardo; Brunetti, Luana S.; Abad-Álvarez, Isabel; Cellini, Emilio; Ruffolo, Silvestro A.; La Russa, Mauro F.; Laborda, Francisco

3901 MARINE POLLUTION BULLETIN 217 118080 [8 pp.]

Factor de impacto W.O.S.: 5.3

[10.1016/j.marpolbul.2025.118080](https://doi.org/10.1016/j.marpolbul.2025.118080)

Synergistic activity of silver nanoparticles and antibiotics: apramycin against <i>Escherichia coli</i>

Gimenez-Ingalaturre, Ana C.; Abad-Álvarez, Isabel; Chueca, Patricia; Goñi, Pilar; Laborda, Francisco

51832 Nanoscale Advances 7 19 6120-6131

Factor de impacto W.O.S 4.6

[10.1039/d5na00404g](https://doi.org/10.1039/d5na00404g)

Comparative assessment of uptake and effects of TiO₂ and CeO₂ nanoparticles in Algae using advanced single-entity analytical techniques

Bakir, Mariam; Abad-Álvarez, Isabel; Laborda, Francisco; Slaveykova, Vera I.

554 AQUATIC TOXICOLOGY 286 107430 [12 pp.]

Factor de impacto W.O.S.: 4.1

[10.1016/j.aquatox.2025.107430](https://doi.org/10.1016/j.aquatox.2025.107430)

Size detection limits in single particle inductively coupled plasma mass spectrometry: Reconsidering the selection of dwell times

Abad-Álvarez, Isabel; Bolea, Eduardo; Laborda, Francisco

5220 Spectrochimica Acta - Part B Atomic Spectroscopy 236 Desconocido 107307 [8 p.] Factor

de impacto W.O.S.: 3.8

[10.1016/j.sab.2025.107307](https://doi.org/10.1016/j.sab.2025.107307)

Examining Microplastics Along the Calabrian Coastline: Analysis of Key Characteristics and Metal Contamination.

Brunetti, Luana S., Piersante, C., la Russa, Mauro F., Cellini, Emilio, Bolea Eduardo; Laborda, Francisco; Ruffolo, Silvestro A.

ENVIRONMENTS MDPI 12 4

Factor de impacto W.O.S.: 3.7

[10.3390/environments12010004](https://doi.org/10.3390/environments12010004)

Evaluation of the Accumulation, Distribution, and Excretion of Different Silver Species in Tissues and Feces from Chickens and Pigs Fed with Silver-Based Nanomaterial Supplemented Feeds

Ben Jeddou, Khaoula; Bakir, Mariam; Jiménez, María S.; Fondevila, Manuel; Metarapi, Dino; Jala, Martin; van Elteren, Johannes T.; Laborda, Francisco

56701 ACS Agricultural Science and Technology

Factor de impacto W.O.S.: 2.9

[10.1021/acsagscitech.4c00338](https://doi.org/10.1021/acsagscitech.4c00338)

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Estudio interdisciplinar de un conjunto de ollas del Bajo Imperio romano procedentes de Pompelo.

Aguarod Otal, Carmen; García-Barberena Unzu, María; Lapuente Mercadal, María Pilar; Pérez Arantegui, Josefina; Unzu Urmeneta, Mercedes.

ANAS 38 311-350

Role of colloids in the dispersion of arsenic in mine soils from Madrid.

Miguel Angel Gomez-Gonzalez, Fernando Garrido, Francisco Laborda, Mario Villalobos, Eduardo Bolea, Paula Gómez-Arce, Javier Aguilar-Carrillo.

Estudios Geológicos

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