

ESPECTROSCOPIA ANALITICA Y SENSORES (GEAS)

PUBLICACIONES INDEXADAS: 5

Detection, quantification, and characterization of polystyrene microplastics and adsorbed bisphenol A contaminant using electroanalytical techniques.

Vidal, Juan C.; Midón, Javier; Vidal, Ana B.; Ciomaga, Dragos; Laborda, Francisco *Microchimica Acta* 203 [10 pp.]

Factor de impacto WOS: 5.7

Factor de impacto SCOPUS (SJR): 0.915

Factor de impacto SCOPUS (CITESCORE): 11.3

Improving the detectability of microplastics in river waters by single particle inductively coupled plasma mass spectrometry.

Trujillo, Celia; Pérez-Arantegui, Josefina; Lobinski, Ryszard; Laborda, Francisco

Nanomaterials 1582 [16 pp.]

Factor de impacto WOS: 5.3

Factor de impacto SCOPUS (SJR): 0.811

Factor de impacto SCOPUS (CITESCORE): 7.4

Comparative study of extraction methods of silver species from faeces of animals fed with silver-based nanomaterials.

Jiménez, María S.; Bakir, Mariam; Ben-Jeddou, Khaoula; Bolea, Eduardo; Pérez-Arantegui, Josefina; Laborda, Francisco

Microchimica Acta 204 [12 pp.]

Factor de impacto WOS: 5.7

Factor de impacto SCOPUS (SJR): 0.915

Factor de impacto SCOPUS (CITESCORE): 11.3

Screening for antibiotics and their degradation products in surface and wastewaters of the POCTEFA territory by solid-phase Extraction-UPLC-Electrospray MS/MS.

Gozzo, Sebastiano; Moles, Samuel; Kinska, Katarzyna; Ormad, Maria P.; Mosteo, Rosa; GómezJairo; Laborda, Francisco; Szpunar, Joanna

Water (Switzerland) 14 [19 pp]

Factor de impacto WOS: 3.4

Factor de impacto SCOPUS (SJR): 0.723

Factor de impacto SCOPUS (CITESCORE): 5.5

Catching particles by atomic spectrometry: Benefits and limitations of single particle -inductively coupled plasma mass spectrometry.

Laborda, Francisco; Abad-Álvaro, Isabel; Jiménez, María S.; Bolea, Eduardo

Spectrochimica Acta - Part B Atomic Spectroscopy 106570 [14 pp.]

Factor de impacto WOS: 3.3

Factor de impacto SCOPUS (SJR): 0.678

Factor de impacto SCOPUS (CITESCORE): 5.8

PUBLICACIONES NO INDEXADAS: 1

La caracterización espectroscópica no invasiva en la pintura: del colorímetro a las imágenes hiperespectrales.

Pérez-Arantegui, Josefina

Revista PH (Instituto Andaluz del Patrimonio Histórico). 110, 178-191. 2023