

Title: Identification of Chemical Clusters Discriminators of Arabica and Robusta Green Coffee

Author(s): Bicho, Natalina Cavaco; Leitao, Antonio Eduardo; Ramalho, Jose Cochicho; et al.

Source: INTERNATIONAL JOURNAL OF FOOD PROPERTIES Volume: 16 Issue: 4 Pages: 895-904

DOI: 10.1080/10942912.2011.573114



Title: Swelling behavior of gelatin-ionic liquid functional polymers

Author(s): Leitao de Carvalho, Rui Nuno; Torres Lourenco, Nuno Miguel; Vidinha Gomes, Pedro Miguel; et al.

Source: JOURNAL OF POLYMER SCIENCE PART B-POLYMER PHYSICS Volume: 51 Issue: 10 Pages: 817-825

DOI: 10.1002/polb.23252



Title: Recyclable, Flexible, Low-Power Oxide Electronics

Author(s): Martins, Rodrigo F. P.; Ahnood, Arman; Correia, Nuno; et al.

Source: ADVANCED FUNCTIONAL MATERIALS Volume: 23 Issue: 17 Pages: 2153-2161

DOI: 10.1002/adfm.201202907



Title: Virulence traits and antibiotic resistance among enterococci isolated from Eurasian otter (Lutra lutra)

Author(s): Semedo-Lemsaddek, Teresa; Nobrega, Claudia Silva; Ribeiro, Tania; et al.

Source: VETERINARY MICROBIOLOGY Volume: 163 Issue: 3-4 Pages: 378-382

DOI: 10.1016/j.vetmic.2012.12.032



Title: Molecular and Genetic Evidence for a Tetrapolar Mating System in the Basidiomycetous Yeast *Kwoniella mangrovensis* and Two Novel Sibling Species

Author(s): Guerreiro, Marco A.; Springer, Deborah J.; Rodrigues, Joana A.; et al.

Source: EUKARYOTIC CELL Volume: 12 Issue: 5 Pages: 746-760

DOI: 10.1128/EC.00065-13 Published: MAY 2013



ÚLTIMOS 6 MESES EMBARGADOS NA B-ON

Title: Binding analysis between L-histidine immobilized and oligonucleotides by SPR and NMR

Author(s): Cruz, Carla; Santos, Sandra D.; Cabrita, Eurico J.; et al.

Source: INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES Volume: 56 Pages: 175-180

DOI: 10.1016/j.ijbiomac.2013.02.012



Title: Antioxidising activity of cinnamic acid derivatives against oxidative stress induced by oxidising radicals

Author(s): Santos, Pedro M. P.; Vieira, Abel J. S. C.

Source: JOURNAL OF PHYSICAL ORGANIC CHEMISTRY Volume: 26 Issue: 5 Pages: 432-439

DOI: 10.1002/poc.3104



Title: On-target ultrasonic digestion of proteins

Author(s): Santos, Hugo M.; Kouvonon, Petri; Capelo, Jose-Luis; et al.

Source: PROTEOMICS Volume: 13 Issue: 9 Pages: 1423-1427

DOI: 10.1002/pmic.201200241



Title: Occupational cosmic radiation exposure in Portuguese airline pilots: study of a possible correlation with oxidative biological markers

Author(s): Silva, Rodrigo; Folgosa, Filipe; Soares, Paulo; et al.

Source: RADIATION AND ENVIRONMENTAL BIOPHYSICS Volume: 52 Issue: 2 Pages: 211-220

DOI: 10.1007/s00411-013-0460-2



Title: Characterization of a Namban folding screen from the Edo period by means of EDXRF, SEM-EDS and Raman spectroscopy

Author(s): Pessanha, S.; LeGac, A.; Madeira, T. I.; et al.

Source: X-RAY SPECTROMETRY Volume: 42 Issue: 3 Pages: 128-133

DOI: 10.1002/xrs.2443



Title: Osteology of the Late Jurassic Portuguese sauropod dinosaur Lusotitan atalaiensis (Macronaria) and the evolutionary history of basal titanosauriforms

Author(s): Mannion, Philip D.; Upchurch, Paul; Barnes, Rosie N.; et al.

Source: ZOOLOGICAL JOURNAL OF THE LINNEAN SOCIETY Volume: 168 Issue: 1 Pages: 98-206

DOI: 10.1111/zoj.12029



Title: On the error of calculation of heat gains through walls by methods using constant decrement factor and time lag values

Author(s): Ruivo, C. R.; Ferreira, P. M.; Vaz, D. C.

Source: ENERGY AND BUILDINGS Volume: 60 Pages: 252-261

DOI: 10.1016/j.enbuild.2013.02.001



Title: Relaxivities of magnetoliposomes: The effect of cholesterol

Author(s): Carvalho, Alexandra; Clara Goncalves, M.; Martins, M. Barbara F.; et al.

Source: MAGNETIC RESONANCE IMAGING Volume: 31 Issue: 4 Pages: 610-612

DOI: 10.1016/j.mri.2012.10.024



Title: Description of plasmid pSM52, harbouring the gene for the Smr efflux pump, and its involvement in resistance to biocides in a meticillin-resistant Staphylococcus aureus strain

Author(s): Costa, Sofia Santos; Mourato, Claudia; Viveiros, Miguel; et al.

Source: INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS Volume: 41 Issue: 5 Pages: 490-492

DOI: 10.1016/j.ijantimicag.2013.01.003



Title: Iterative Frequency-Domain Packet Combining Techniques for UWB Systems with Strong Interference Levels

Author(s): da Silva, Mario Marques; Dinis, Rui; Montezuma, Paulo

Source: WIRELESS PERSONAL COMMUNICATIONS Volume: 70 Issue: 1 Pages: 501-517

DOI: 10.1007/s11277-012-0704-5



Title: [Analytical methods and validation for determining trace elements in red wines](#)

Author(s): Santos, Susana; Lapa, Nuno; Alves, Andreia; et al.

Source: JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES Volume: 48 Issue: 5 Pages: 364-375

DOI: 10.1080/03601234.2013.742374



Title: [First report of CTX-M producing Escherichia coli, including the new ST2526, isolated from beef cattle and sheep in Portugal](#)

Author(s): Ramos, Sonia; Igrejas, Gilberto; Silva, Nuno; et al.

Source: FOOD CONTROL Volume: 31 Issue: 1 Pages: 208-210

DOI: 10.1016/j.foodcont.2012.10.011

