

**[Effect of thermal and high hydrostatic pressure treatments on mango bars shelf-life under refrigeration](#)**

Por: Danalache, Florina; Carvalho, Claudia Y.; Brito, Luisa; et al.

[JOURNAL OF FOOD ENGINEERING](#)

Volume: 212 Páginas: 113-120 Publicado: **NOV 2017**



**[Using a bacterial fucose-rich polysaccharide as encapsulation material of bioactive compounds](#)**

Por: Lourenco, Sofia C.; Torres, Cristiana A. V.; Nunes, Daniela; et al.

[INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES](#)

Volume: 104 Páginas: 1099-1106 Parte: A Publicado: **NOV 2017**



**[Maximal doubly stochastic matrix centralizers](#)**

Por: da Cruz, Henrique F.; Dolinar, Gregor; Fernandes, Rosario; et al.

[LINEAR ALGEBRA AND ITS APPLICATIONS](#)

Volume: 532 Páginas: 387-396 Publicado: **NOV 2017**



**[Detection of traces of triclosan in water](#)**

Por: Marques, Ines; Magalhaes-Mota, Goncalo; Pires, Filipa; et al.

[APPLIED SURFACE SCIENCE](#)

Volume: 421 Edição especial: SI Páginas: 142-147 Parte: A Publicado: **NOV 2017**



**[Organizational practices for learning with work accidents throughout their information cycle](#)**

Por: Silva, Silvia A.; Carvalho, Helena; Oliveira, Maria Joao; et al.

[SAFETY SCIENCE](#)

Volume: 99 Edição especial: SI Páginas: 102-114 Parte: A Publicado: **NOV 2017**



**[Optical communication applications based on white LEDs](#)**

Por: Louro, P.; Costa, J.; Vieira, M. A.; et al.

Conferência: Spring Meeting of the European-Materials-Research-Society (E-MRS) / Symposium M on Silicon Compatible Materials and Integrated Devices for Photonics and Optical Sensing Local: Lille, FRANCE Data: MAY 02-06, 2016

Patrocinador(es): European Mat Res Soc

[JOURNAL OF LUMINESCENCE](#)

Volume: 191 Edição especial: SI Páginas: 122-125 Parte: B Publicado: **NOV 2017**



**[Indoor positioning system using a WDM device based on a-SiC: H technology](#)**

Por: Vieira, M. A.; Vieira, M.; Louro, P.; et al.

Conferência: Spring Meeting of the European-Materials-Research-Society (E-MRS) / Symposium M on Silicon Compatible Materials and Integrated Devices for Photonics and Optical Sensing Local: Lille, FRANCE Data: MAY 02-06, 2016

Patrocinador(es): European Mat Res Soc

[JOURNAL OF LUMINESCENCE](#)

Volume: 191 Edição especial: SI Páginas: 135-138 Parte: B Publicado: **NOV 2017**



**[Structural Transitions in the MIL-53\(AI\) Metal-Organic Framework upon Cryogenic Hydrogen Adsorption](#)**

Por: Mota, Jose P. B.; Martins, Daniel; Lopes, Diogo; et al.

[JOURNAL OF PHYSICAL CHEMISTRY C](#)

Volume: 121 Edição: 43 Páginas: 24252-24263 Publicado: **NOV 2017**



**[A Robust Bisection-Based Estimator for TOA-Based Target Localization in NLOS Environments](#)**

Por: Tomic, Slavisa; Beko, Marko; Dinis, Rui; et al.

[IEEE COMMUNICATIONS LETTERS](#)

Volume: 21 Edição: 11 Páginas: 2488-2491 Publicado: **NOV 2017**



**[Understanding the response of Desulfovibrio desulfuricans ATCC 27774 to the electron acceptors nitrate and sulfate - biosynthetic costs modulate substrate selection](#)**

Por: Sousa, Joana R.; Silveira, Celia M.; Fontes, Pedro; et al.

[BIOCHIMICA ET BIOPHYSICA ACTA-PROTEINS AND PROTEOMICS](#)

Volume: 1865 Edição: 11 Páginas: 1455-1469 Parte: A Publicado: **NOV 2017**



**[Finding the design space of a filtration-based operation for the concentration of human pluripotent stem cells](#)**

Por: Cunha, Barbara; Silva, Ricardo J. S.; Correia, Claudia; et al.

[JOURNAL OF MEMBRANE SCIENCE](#)

Volume: 542 Páginas: 399-407 Publicado: **NOV 2017**

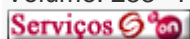


**[Photochemical insights of TiO<sub>2</sub> decorated mesoporous SBA-15 materials and their influence on the photodegradation of organic contaminants](#)**

Por: Conceicao, D. S.; Graca, C. A. L.; Ferreira, D. P.; et al.

[MICROPOROUS AND MESOPOROUS MATERIALS](#)

Volume: 253 Páginas: 203-214 Publicado: **NOV 2017**



**[Simultaneous photo-induced cross-linking and silver nanoparticle formation in a PVP electrospun wound dressing](#)**

Por: Rosa, Rita Morais; Silva, Jorge Carvalho; Sanches, Ilda Santos; et al.

[MATERIALS LETTERS](#)

Volume: 207 Páginas: 145-148 Publicado: **NOV 2017**



**[p-Sulfonatocalix\[6\]arene-dodecyltrimethylammonium Supramolecular Amphiphilic System: Relationship between Calixarene and Micelle Concentration](#)**

Por: Basilio, Nuno; Gomez, Borja; Garcia-Rio, Luis

[LANGMUIR](#)

Volume: 33 Edição: 45 Páginas: 13008-13013 Publicado: **NOV 2017**



**[Barium, zinc and strontium yellows in late 19th-early 20th century oil paintings](#)**

Por: Otero, Vanessa; Campos, Marta F.; Pinto, Joana V.; et al.

[HERITAGE SCIENCE](#)

Volume: 5 Número do artigo: 46 Publicado: **NOV 2017**



**[Hybrid Copper-Nanowire-Reduced-Graphene-Oxide Coatings: A "Green Solution" Toward Highly Transparent, Highly Conductive, and Flexible Electrodes for \(Opto\)Electronics](#)**

Por: Aliprandi, Alessandro; Moreira, Tiago; Anichini, Cosimo; et al.

[ADVANCED MATERIALS](#)

Volume: 29 Edição: 41 Número do artigo: 1703225 Publicado: **NOV 2017**



**[Membrane properties of giant polymer and lipid vesicles obtained by electroformation and pva gel-assisted hydration methods](#)**

Por: Dao, T. P. T.; Fauquignon, M.; Fernandes, F.; et al.

[COLLOIDS AND SURFACES A-PHYSICO-CHEMICAL AND ENGINEERING ASPECTS](#)

Volume: 533 Páginas: 347-353 Publicado: **NOV 2017**



**[Production of eco-efficient earth-based plasters: Influence of composition on physical performance and bio-susceptibility](#)**

Por: Santos, Tania; Nunes, Lina; Faria, Paulina

[JOURNAL OF CLEANER PRODUCTION](#)

Volume: 167 Páginas: 55-67 Publicado: **NOV 2017**



**[Therapeutic activity of superoxide dismutase-containing enzymosomes on rat liver ischaemia-reperfusion injury followed by magnetic resonance microscopy](#)**

Por: Marcelino, Paulo; Susana Marinho, H.; Campos, Maria Celeste; et al.

[EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES](#)

Volume: 109 Páginas: 464-471 Publicado: **NOV 2017**



**[Preliminary studies on the growth, tolerance and phytoremediation ability of sugarbeet \(Beta vulgaris L.\) grown on heavy metal contaminated soil](#)**

Por: Papazoglou, Eleni G.; Fernando, Ana Luisa

Conferência: International Conference on Industrial Crops - Promoting Sustainability / 28th

Annual Meeting of the Association-for-the-Advancement-of-Industrial-Crops

(AAIC) Local: Rochester, NY Data: SEP, 2016

Patrocinador(es): Assoc Advancement Ind Crops

[INDUSTRIAL CROPS AND PRODUCTS](#)

Volume: 107 Edição especial: SI Páginas: 463-471 Publicado: **NOV 2017**



**[Physical properties of chitosan films incorporated with natural antioxidants](#)**

Por: Lauriano Souza, Victor Gomes; Fernando, Ana Luisa; Afonso Pires, Joao Ricardo; et al.

Conferência: International Conference on Industrial Crops - Promoting Sustainability / 28th

Annual Meeting of the Association-for-the-Advancement-of-Industrial-Crops

(AAIC) Local: Rochester, NY Data: SEP, 2016

Patrocinador(es): Assoc Advancement Ind Crops

[INDUSTRIAL CROPS AND PRODUCTS](#)

Volume: 107 Edição especial: SI Páginas: 565-572 Publicado: **NOV 2017**

