

Title: [Development of environmental performance indicators supported by an environmental information system: Application to the Norwegian defence sector](#)

Author(s): Myhre, Oddvar; Fjellheim, Kristin; Ringnes, Hege; et al.
Source: ECOLOGICAL INDICATORS Volume: 29 Pages: 293-306
DOI: 10.1016/j.ecolind.2013.01.005



Title: [A Fast Algorithm for Initial Design of HTS Coils for SMES Applications](#)

Author(s): Amaro, Nuno; Pina, Joao M.; Martins, Joao; et al.
Source: IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY Volume: 23 Issue: 3 Article Number: 4900104
DOI: 10.1109/TASC.2012.2231912 Part: 2



Title: [Analysis of Characteristic Hysteresis Loops of Magnetic Shielding Inductive Fault Current Limiters](#)

Author(s): Arsenio, Pedro; Silva, Tiago; Vilhena, Nuno; et al.
Source: IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY Volume: 23 Issue: 3 Article Number: 5601004
DOI: 10.1109/TASC.2012.2235896 Part: 2



Title: [Sand Pile Modeling of Multiseeded HTS Bulk Superconductors: Current Densities Identification by Genetic Algorithms](#)

Author(s): Pina, Joao M.; Pereira, Pedro; Valadas, Daniel; et al.
Source: IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY Volume: 23 Issue: 3 Article Number: 8000804
DOI: 10.1109/TASC.2012.2234187 Part: Part 3



Title: [Neural-swarm visual saliency for path following](#)

Author(s): Santana, Pedro; Mendonca, Ricardo; Correia, Luis; et al.
Source: APPLIED SOFT COMPUTING Volume: 13 Issue: 6 Pages: 3021-3032
DOI: 10.1016/j.asoc.2012.07.011



Title: [Optical and structural characterization of samarium and europium-doped phosphate glasses](#)

Author(s): Elisa, M.; Sava, B. A.; Vasiliu, I. C.; et al.
Source: JOURNAL OF NON-CRYSTALLINE SOLIDS Volume: 369 Pages: 55-60
DOI: 10.1016/j.jnoncrysol.2013.03.024



Title: [Colorimetric and microscopic study of the thermal behavior of new ceramic pigments](#)

Author(s): Saviuc-Paval, Ana Mihaela; Sandu, Andrei Victor; Popa, Ionel Marcel; et al.
Source: MICROSCOPY RESEARCH AND TECHNIQUE Volume: 76 Issue: 6 Pages: 564-571
DOI: 10.1002/jemt.22201



Title: [Relative importance of driving force and electrostatic interactions in the reduction of multihaem cytochromes by small molecules](#)

Author(s): Quintas, Pedro O.; Cepeda, Andreia P.; Borges, Nuno; et al.
Source: BIOCHIMICA ET BIOPHYSICA ACTA-BIOENERGETICS Volume: 1827 Issue: 6 Pages: 745-750
DOI: 10.1016/j.bbabi.2013.02.006



Title: [Light shutters from nanocrystalline cellulose rods in a nematic liquid crystal](#)

Author(s): Geng, Yong; Brogueira, Pedro; Figueirinhas, Joao Luis; et al.

Source: LIQUID CRYSTALS Volume: 40 Issue: 6 Pages: 769-773

DOI: 10.1080/02678292.2013.783137



Title: [Monocyte and Myeloid Dendritic Cell Activation Occurs Throughout HIV Type 2 Infection, an Attenuated Form of HIV Disease](#)

Author(s): Cavaleiro, Rita; Tendeiro, Rita; Foxall, Russell B.; et al.

Source: JOURNAL OF INFECTIOUS DISEASES Volume: 207 Issue: 11 Pages: 1730-1742

DOI: 10.1093/infdis/jit085



ÚLTIMOS 12 MESES EMBARGADOS NA B-ON

Title: [F tests with random sample sizes. Theory and applications](#)

Author(s): Moreira, Elsa E.; Mexia, Joao T.; Minder, Christoph E.

Source: STATISTICS & PROBABILITY LETTERS Volume: 83 Issue: 6 Pages: 1520-1526

DOI: 10.1016/j.spl.2013.02.020



Title: [Applicative theories for the polynomial hierarchy of time and its levels](#)

Author(s): Kahle, Reinhard; Oitavem, Isabel

Conference: Meeting on 3rd Classical Logic and Computation (CLAC) Location: Brno, CZECH

REPUBLIC Date: AUG 22, 2010

Source: ANNALS OF PURE AND APPLIED LOGIC Volume: 164 Issue: 6 Special Issue: SI Pages: 663-675

DOI: 10.1016/j.apal.2012.05.006



Title: [QUADRATIC FBSDE WITH GENERALIZED BURGERS' TYPE NONLINEARITIES, PERTURBATIONS AND LARGE DEVIATIONS](#)

Author(s): Frei, Christoph; Dos Reis, Goncalo

Source: STOCHASTICS AND DYNAMICS Volume: 13 Issue: 2 Article Number: 1250015

DOI: 10.1142/S0219493712500153



ÚLTIMOS 12 MESES EMBARGADOS NA B-ON

Title: [Detection of FRET signals with a wavelength sensitive device based on a-SiC:H](#)

Author(s): Louro, P.; Vieira, M.; Costa, J.; et al.

Source: APPLIED SURFACE SCIENCE Volume: 275 Pages: 49-53

DOI: 10.1016/j.apsusc.2013.01.126



Title: [Integrated photonic filters based on SiC multilayer structures](#)

Author(s): Vieira, M. A.; Vieira, M.; Louro, P.; et al.

Source: APPLIED SURFACE SCIENCE Volume: 275 Pages: 185-192

DOI: 10.1016/j.apsusc.2013.01.020



Title: [Colorimetric macrocyclic anion probes bearing nitrophenylurea and nitrophenylthiourea binding groups](#)

Author(s): Aldrey, Anxela; Garcia, Veronica; Lodeiro, Carlos; et al.

Source: TETRAHEDRON Volume: 69 Issue: 23 Pages: 4578-4585

DOI: 10.1016/j.tet.2013.04.016

