

Title: [1,1'-Bis\(diphenylphosphino\)ferrocene bridging two mono\(cyclopentadienyl\) cobalt moieties: Synthesis, structure, electrochemistry and DFT studies](#)

Author(s): Rosa, Vitor; Realista, Sara; Mourato, Ana; et al.

Source: JOURNAL OF ORGANOMETALLIC CHEMISTRY Volume: 712 Pages: 52-56

DOI: 10.1016/j.jorganchem.2012.04.012



Title: [Stability of thermal-induced phase transformations in the severely deformed equiatomic Ni-Ti alloys](#)

Author(s): Mahesh, K. K.; Braz Fernandes, F. M.; Gurau, G.

Source: JOURNAL OF MATERIALS SCIENCE Volume: 47 Issue: 16 Pages: 6005-6014

DOI: 10.1007/s10853-012-6508-x



Title: [Environmental Management Systems \(EMS\) implementation processes and practices in European higher education institutions - Top-down versus participatory approaches](#)

Author(s): Disterheft, Antje; Ferreira da Silva Caeiro, Sandra Sofia; Ramos, Maria Rosario; et al.

Source: JOURNAL OF CLEANER PRODUCTION Volume: 31 Pages: 80-90

DOI: 10.1016/j.jclepro.2012.02.034



Title: [Performance analysis of friction surfacing](#)

Author(s): Gandra, J.; Miranda, R. M.; Vilaca, P.

Source: JOURNAL OF MATERIALS PROCESSING TECHNOLOGY Volume: 212 Issue: 8 Pages: 1676-1686

DOI: 10.1016/j.jmatprotec.2012.03.013



Title: [Critical velocity of a uniformly moving load](#)

Author(s): Dimitrovova, Z.; Rodrigues, A. F. S.

Source: ADVANCES IN ENGINEERING SOFTWARE Volume: 50 Pages: 44-56

DOI: 10.1016/j.advengsoft.2012.02.011



Title: [Step-by-step strategy for protein enrichment and proteome characterisation of extracellular polymeric substances in wastewater treatment systems](#)

Author(s): Silva, Ana F.; Carvalho, Gilda; Soares, Renata; et al.

Source: APPLIED MICROBIOLOGY AND BIOTECHNOLOGY Volume: 95 Issue: 3 Pages: 767-776

DOI: 10.1007/s00253-012-4157-2



Title: Optimization of fermentation conditions for the production of human soluble catechol-O-methyltransferase by *Escherichia coli* using artificial neural network

Author(s): Silva, R.; Ferreira, S.; Bonifacio, M. J.; et al.

Source: JOURNAL OF BIOTECHNOLOGY Volume: 160 Issue: 3-4 Pages: 161-168

DOI: 10.1016/j.jbiotec.2012.03.025

