

V6 Reflectometer

Publications in 2010

<p><i>Moraes, Marli L.; Gomes, Paulo J.; Ribeiro, Paulo A.; Vieira, Pedro; Freitas, Adilson A.; Köhler, Ralf; Oliveira Jr. Osvaldo N. and Raposo, Maria</i> Polymeric scaffolds for enhanced stability of melanin incorporated in liposomes. Journal of Colloid and Interface Science, 350, 268 (2010)</p>
<p><i>Soltwedel, Olaf; Ivanova, Oxana; Nestler, Peter; Müller, Madlen; Köhler, Ralf and Helm, Christiane A.</i> Interdiffusion in Polyelectrolyte Multilayers Macromolecules 43, 7288 (2010)</p>
<p><i>Paul, Amitesh; Teichert, Anke;</i> Manipulation of Uncompensated Moments in Trained Exchange Bias System Applied Physics Letters 2010, 97 (3) 032505 1-3.</p>
<p><i>Burmistrova, A.; Steitz, R.; von Klitzing, R.,</i> Temperature Response of PNIPAM Derivatives at Planar Surfaces: Comparison between Polyelectrolyte Multilayers and Adsorbed Microgels. Chemphyschem 2010, 11 (17), 3571-3579.</p>
<p><i>Fleischmann, C.; Almeida, F.; Demeter, J.; Paredis, K.; Teichert, A.; Steitz, R.; Brems, S.; Opperdoes, B.; Van Haesendonck, C.; Vantomme, A.; Temst, K.;</i> The influence of interface roughness on the magnetic properties of exchange biased CoO/Fe thin films J. Appl. Phys. 107, 113907 (2010)</p>
<p><i>Demeter, J.; Meersschaut, J.; Almeida, F.; Brems, S. ; Van Haesendonck, C.; Teichert, A.; Steitz, R.; Temst, K.; and Vantomme, A.;</i> Exchange bias by implantation of O ions into Co thin films Appl. Phys. Lett. 96, 132503 (2010)</p>
<p><i>Evers, Florian; Reichhart, Christian; Steitz, Roland; Tolan, Metin; Czeslik, Claus:</i> Probing adsorption and aggregation of insulin at a poly(acrylic acid) brush Physical Chemistry Chemical Physics 12(17), 4375-4382 (2010)</p>