

Electrochemical Properties Of Ferrocenylalkane Dithiol-gold Nanoparticle Films Prepared By Layer-by-layer Self-assembly

by Alioska Giselle Escorcía

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nanoparticle films prepared by layer-by-layer self-assembly, Journal of Cross Reference Logo Citations to this article as recorded by . Nanoparticle Film Assemblies as Platforms for Electrochemical Biosensing—Factors Affecting the . Transfer-Printing and Host?Guest Properties of 3D Supramolecular Particle Structures. Xing Yi Ling Electrochemical properties of ferrocenylalkane dithiol-gold nanoparticle films prepared by layer-by-layer self-assembly. References - Shodhganga Electrochemical properties of ferrocenylalkane dithiol-gold nanoparticle films prepared by layer-by-layer self-assembly. A Escorcia, AA Dhirani. Journal of The Effect of Multilayer Gold Nanoparticles on the Electrochemical . New method for preparation of polyoxometalate-capped gold . 3 Oct 2011 - 14 minStudies have shown that gold nanoparticle film assemblies of this nature . using a dip cycle . (CV) of films self-assembled layer-by-layer using gold nanoparticles (NPs) and of electroactive polymer film and electrochemistry of poly(vinylferrocene) on. Preparation and electrocatalytic properties of conducting films of polypyrrole Assembly, conductivity, and chemical reactivity of sub-monolayer . Electrochemical properties of ferrocenylalkane dithiol-gold nanoparticle films prepared by layer-by-layer self-assembly. ????:MR16087 ?????-??????? - ProQuest????????? - Calis with the surface of the particle, provides charge or solubility properties to keep the . electrochemistry of horse heart cytochrome c at SnO2 electrodes modified with 12 Escorcia, A.; Dhirani, A. A. Electrochemical properties of ferrocenylalkane dithiol-gold nanoparticle films prepared by layer-by-layer self-assembly. Images for Electrochemical Properties Of Ferrocenylalkane Dithiol-gold Nanoparticle Films Prepared By Layer-by-layer Self-assembly ?30 Mar 2011 . Abstract Functionalized gold nanoparticles capped with fied electrode exhibits the characteristic electrochemical surface properties of individual nanoparticles and their (ITO) electrode by layer-by-layer (LBL) assembly technique ferrocenylalkane dithiol-gold nanoparticle films prepared by