

Índice de la Información contenida en el CD



Adscripción Actual



Constancia de Adscripción Dr. Erasto Armando Zaragoza Contreras



Período de Evaluación (2012-2014)



Currículum vitae



Currículum Vitae Erasto Armando Zaragoza Contreras



Artículos Publicados



Año 2012



Nanosized polypyrrole affected by surfactant agitation for emulsion polymerization



Improving polyaniline processability by grafting acrylic copolymer



Effect of synthesis variables on the fluorescence properties of CdSe-polystyrene latexes



Synthesis of sulfonated graphene/polyaniline composites with improved electroactivity



Synthesis of core-shell composites using an inverse surfmer



Año 2013



Preparation of rhodium nano-particles using microwaves



Morphology and thermal properties of clay/PMMA nanocomposites obtained by miniemulsion polymerization



Electrical and electrochemical properties of polystyrene/polyaniline core-shell materials prepared with the use of a reactive surfactant as the polyaniline shell precursor



Cellulose-Based Polymer Composite with Carbon Black f or Tetrahydrofuran Sensing



A new route toward graphene nanosheet/polyaniline composites using a reactive surfactant as polyaniline precursor



Año 2014



Synthesis and electrical properties of polyaniline/iota-carrageenan biocomposites



Proyectos Vinculados



Proyectos Vinculados 2010-2014



Productos Principales



Productos Principales (3)



Citas



Citas 295 totales - 168 periodo (2012-2014)



Formación de Recursos Humanos



Constancia Formación RH 2000-2014



Títulos de Patentes



2014 Oficio otorgamiento de título de patente Agente Reológico



2014 Título Patente grafito oxidado



2014 Título Patente madera líquida



Resumen



Resumen 2012-2014



Artículos Publicados



Año 1999



1.1999 Emulsion polymerization of styrene using a new series of rigid rod-like cationic surfactants



Año 2000



2. 2000 Unusual Free Radical Polymerization of Vinyl Acetate in Anionic Microemulsion Media



Año 2001



3. 2001 Evolution of Molecular Weight and Molecular Weight Distribution in Ab Initio Styrene Emulsion Polymerizations Using Series of Rigid Rodlike Cationic Amphiphiles



Año 2003



4. 2003 On the role of an unconventional rigid rodlike cationic surfactant on the styrene emulsion polymerization. Kinetics, particle size and particle size distribution



Año 2004



5. 2004 Elucidating the graft copolymerization of methyl methacrylate onto wood-fiber



Año 2006



6. 2006 Incorporation of SilverCarbon Nanoparticles into Poly(methyl methacrylate) via In Situ Miniemulsion Polymerization and Its Influence on the Glass-Transition Tempe



Año 2007



7. 2007 Blue agave fiber esterification for the reinforcement of thermoplastic composites



Año 2008



8. 2008 Fast wood fiber esterification. I. Reaction with oxalic acid and cetyl alcohol



9. 2008 Protection of NiO nanoparticles against leaching in acid medium by grafting of polyacrylic acid



Año 2009



10. 2009 Evidence of multi-walled carbon nanotube fragmentation induced by sonication during nanotube encapsulation via bulk-suspension polymerization



11. 2009 Thermal and Mechanical Analysis of Silver/Carbon Nanoparticle—PMMA Nanocomposites Obtained by Miniemulsion Polymerization



Año 2010



12. 2010 Theoretical evaluation of the order of reactivity of transfer agents utilized in RAFT polymerization group Z



13. 2010 Theoretical evaluation of the order of reactivity of transfer agents utilized in RAFT polymerization. Part 2 Group R



Año 2011



14. 2011 Agave lechuguilla Torrey Fiber as Reinforcement of Polyester Resin



15. 2011 Synthesis of carbon black/polystyrene conductive nanocomposite. Pickering emulsion effect characterized by TEM



Año 2012



16. 2012 Effect of synthesis variables on the fluorescence properties of CdSe-polystyrene latexes



17. 2012 Improving polyaniline processability by grafting acrylic copolymer



18. 2012 Nanosized polypyrrole affected by surfactant agitation for emulsion polymerization



19. 2012 Synthesis of core-shell composites using an inverse surfmer



20. 2012 Synthesis of sulfonated graphene/polyaniline composites with improved electroactivity



Año 2013



21. 2013 A new route toward graphene nanosheet/polyaniline composites using a reactive surfactant as polyaniline precursor



22. 2013 Electrical and electrochemical properties of polystyrene/pani core-shell materials prepared with the use of a reactive surfactant as the pani shell precursor



23. 2013 Morphology and thermal properties of clay/PMMA nanocomposites obtained by miniemulsion polymerization



24. 2013 Preparation of rhodium nano-particles using microwaves



25. 2013 Cellulose-Based Polymer Composite with Carbon Black for Tetrahydrofuran Sensing



Año 2014



26. 2014 Synthesis and electrical properties of polyaniline iota-carrageenan biocomposites