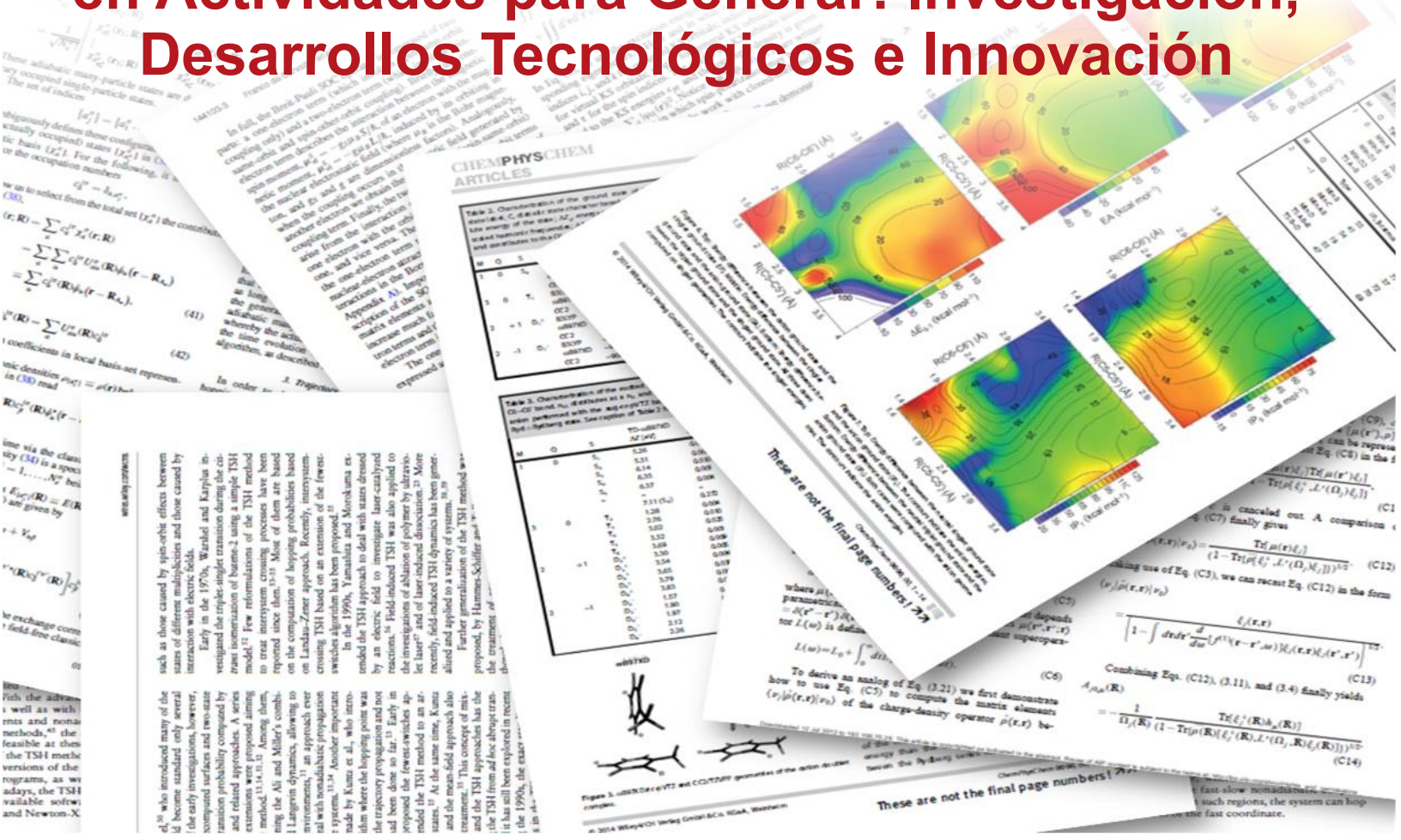


DNYN



Relación de Participación de los Estudiantes en Actividades para Generar: Investigación, Desarrollos Tecnológicos e Innovación



Alejandra García García	Artículo	Mario Alberto Domínguez Rovira DNYN	Development of a laccase based amperometric biosensor using molybdenum dichalcogenides modified electrodes for non-invasive dopamine detection has been successfully
Alejandra García García	Artículo	Carlos Isaac Santana Mendez DNYN	A novel functionalization method for carbon nanotubes to repel ox-LDL in treatments after stent placement
Alejandra García García	Artículo	Luz Maria Rivera Rivera DNYN	Simultaneous N doping and reduction of GO: compositional, structural characterization and its effects in negative electrostatic charges repulsion
Andrés Manuel Garay Tapia	Artículo	Ana María Torres López DNYN	Direct Functionalization of Carbon Nanotubes with Phosphate
Andrés Manuel Garay Tapia	Congreso	Ana María Torres López DNYN	Theoretical study of the interaction between carbon nanotubes and the linoleic acid, an atherogenic polyunsaturated fatty acid
Andrés Manuel Garay Tapia	Artículo	Ana María Torres López DNYN	Segmentation and Additive Approach (SSA) – A Reliable Technique to Study Noncovalent Interactions of Large Molecules at the Surface of Single-Wall Carbon Nanotubes (SWNTs)
Eduardo Martínez Guerra	Congreso	Maira Berenice Moreno Trejo DNYN	Synthesis of MFe ₂ O ₄ nanoparticles by the Oil-in-Water microemulsion reaction method and its exploration for photocatalytic water splitting
Eduardo Martínez Guerra	Artículo	Maira Berenice Moreno Trejo DNYN	Spinel-type ferrite nanoparticles: Synthesis by the oil-in-water microemulsion reaction method and photocatalytic water-splitting evaluation
Eduardo Martínez Guerra	Artículo	Marcelo Ademir Martínez Puente DNYN	In-situ X-ray photoelectron spectroscopy analysis of the initial growth of CdS thin films by chemical bath deposition
Francisco-Servando Aguirre-Tostado	Artículo	Obed Yamin Ramirez Esquivel DNYN	The role of the annealing temperature on the microstructural evolution of CuSbS ₂ thin films prepared by cationic exchange
Francisco-Servando Aguirre-Tostado	Artículo	Obed Yamin Ramirez Esquivel DNYN	Deposition of Highly Crystalline Covellite Copper Sulphide Thin Films by SILAR
Francisco-Servando Aguirre-Tostado	Artículo	Marcelo Ademir Martínez Puente DNYN	In-situ X-ray photoelectron spectroscopy analysis of the initial growth of CdS thin films by chemical bath deposition
Jaime Álvarez Quintana	Capítulo	Ulises Antonio Méndez Romero DNYN	GRAPHENE DERIVATIVES: CONTROLLED PROPERTIES, NANOCOMPOSITES & ENERGY HARVESTING APPLICATIONS
Liliana Licea Jiménez	Artículo	Ulises Antonio Méndez Romero DNYN	Lateral size reduction of graphene oxide preserving its electronic properties and chemical functionality
Liliana Licea Jiménez	Artículo	Ulises Antonio Méndez Romero DNYN	Functionalized reduced graphene oxide with tunable band gap and good solubility in organic solvents
Liliana Licea Jiménez	Capítulo	Ulises Antonio Méndez Romero DNYN	Polymer Coatings: Technologies and Applications. Chapter 3 : Polymer Coatings Based on Nanocomposites
Liliana Licea Jiménez	Capítulo	Ulises Antonio Méndez Romero DNYN	GRAPHENE DERIVATIVES: CONTROLLED PROPERTIES, NANOCOMPOSITES & ENERGY HARVESTING APPLICATIONS
Margarita Sánchez - Domínguez	Artículo	Maira Berenice Moreno Trejo DNYN	Mesquite Gum as a Novel Reducing and Stabilizing Agent for Modified Tollens Synthesis of Highly Concentrated Ag Nanoparticles
Margarita Sánchez - Domínguez	Capítulo	Maira Berenice Moreno Trejo DNYN	Development of Nano-Emulsions of Essential Citrus Oil Stabilized with Mesquite Gum
Margarita Sanchez-Dominguez	Artículo	Maira Berenice Moreno Trejo DNYN	Synthesis of Mixed Cu/Ce Oxide Nanoparticles by the Oil-in-Water Microemulsion Reaction Method

Margarita Sanchez-Dominguez	Congreso	Maira Berenice Moreno Trejo DNYN	Synthesis of MFe ₂ O ₄ nanoparticles by the Oil-in-Water microemulsion reaction method and its exploration for photocatalytic water splitting
Margarita Sanchez-Dominguez	Articulo	Maira Berenice Moreno Trejo DNYN	Spinel-type ferrite nanoparticles: Synthesis by the oil-in-water microemulsion reaction method and photocatalytic water-splitting evaluation
Paul Horley	Articulo	Mishel Morales Meza DNYN	Period-doubling bifurcation cascade observed in a ferromagnetic nanoparticle under the action of a spin-polarized current
Sergio Alfonso Pérez Garcia	Articulo	Ulises Antonio Méndez Romero DNYN	Lateral size reduction of graphene oxide preserving its electronic properties and chemical functionality
Sergio Alfonso Perez Garcia	Articulo	Ulises Antonio Méndez Romero DNYN	Functionalized reduced graphene oxide with tunable band gap and good solubility in organic solvents
Sergio Alfonso Perez Garcia	Capítulo	Ulises Antonio Méndez Romero DNYN	Polymer Coatings: Technologies and Applications. Chapter 3 : Polymer Coatings Based on Nanocomposites
Sergio Alfonso Perez Garcia	Capítulo	Ulises Antonio Méndez Romero DNYN	GRAPHENE DERIVATIVES: CONTROLLED PROPERTIES, NANOCOMPOSITES & ENERGY HARVESTING APPLICATIONS