Hybrid matrices of TiO\textsubscript{2} and TiO\textsubscript{2}–Ag nanofibers with silicone for high water flux photocatalytic degradation of dairy effluent

Hybrid matrices of ZnO nanofibers with silicone for high water flux photocatalytic degradation of dairy effluent

Electrospun NiO, ZnO and composite NiO–ZnO nanofibers/photocatalytic degradation of dairy effluent

Hybrid nanofibers of TiO\textsubscript{2}-silicone and TiO\textsubscript{2}-Ag-silicone for high water flux photocatalytic degradation of dairy effluent

Photocatalytic degradation of dairy effluent using AgTiO\textsubscript{2} nanostructures/polyurethane nanofiber membrane

Electrospun polyvinyl-alcohol nanofibers as oral fast-dissolving delivery system of caffeine and riboflavin

Influence of temperature on the photodegradation process using Ag-doped TiO\textsubscript{2} nanostructures: Negative impact with the nanofibers

Influence of temperature on the photodegradation process using Ag-doped TiO\textsubscript{2} nanostructures: Negative impact with the nanofibers

Influences of Morphology and Doping on the Photoactivity of TiO\textsubscript{2} Nanostructures

A simple approach for synthesis, characterization and bioactivity of bovine bones to fabricate the polyurethane nanofiber containing hydroxyapatite nanoparticles

Oxidative stress-mediated cytotoxicity and apoptosis induction by TiO\textsubscript{2} nanofibers in HeLa cells

Preparing photochromic nanofibers and animal cells using a photochromic compound of 1′,3′,3′-trimethyl-6-nitrospiro (2H-1-benzopyran-2,2′-indoline)

Preparing poly (caprolactone) micro-particles through solvent-induced phase separation

Titanium Dioxide Nanofibers and Microparticles Containing Nickel Nanoparticles

Zinc oxide’s hierarchical nanostructure and its photocatalytic properties

Co\textsubscript{3}O\textsubscript{4}–ZnO hierarchical nanostructures by electrospinning and hydrothermal methods

Co\textsubscript{3}O\textsubscript{4}, ZnO, Co\textsubscript{3}O\textsubscript{4}–ZnO Nanofibers and Their Properties

Fabrication of Mineralized Collagen from Bovine Waste Materials by Hydrothermal Method as Promised Biomaterials

Fabrication of poly(caprolactone) nanofibers containing hydroxyapatite nanoparticles and their mineralization in a simulated body fluid

Influences of Silver-Doping on the Crystal Structure, Morphology and Photocatalytic Activity of TiO\textsubscript{2} Nanofibers
Nanobiotechnology approach to fabricate polycaprolactone nanofibers containing solid titanium nanoparticles as future implant materials

Point-Bonded electrospun polystyrene fibrous mats fabricated via the addition of poly (butylacrylate) adhesive

Polyurethane nanofibers containing copper nanoparticles as future materials

Synthesis and characterization of bovine femur bone hydroxyapatite containing silver nanoparticles for the biomedical applications

Effects of silver content and morphology on the catalytic activity of silver-grafted titanium oxide nanostructure

Boron Nitride Nanofibers by the Electrospinning Technique

CoNi Bimetallic Nanofibers by Electrospinning: Nickel-Based Soft Magnetic Material with Improved Magnetic Properties

Electronic characterization and photocatalytic properties of TiO2/CdO electrospun nanofibers

Electrospun Titanium Dioxide Nanofibers Containing Hydroxyapatite and Silver Nanoparticles as Future Implant Materials

Fabrication of titanium dioxide nanofibers containing hydroxyapatite nanoparticles

Fabrication of titanium oxide nanofibers containing silver nanoparticles

Functionalization of Electrospun Titanium Oxide Nanofibers with Silver Nanoparticles: Strongly Effective Photocatalyst

Gallium arsenide (GaAs) nanofibers by electrospinning technique as future energy server materials

Photocatalytic activity of ZnO-TiO2 Hierarchical nanostructure prepared by combined electrospinning and hydrothermal techniques

Physiochemical characterizations of electrospun (ZnO-GeO2) nanofibers and their optical properties

Polymeric nanofibers containing solid nanoparticles prepared by electrospinning and their applications

Self synthesize silver nanoparticles in/on polyurethane nanofibers: Nanobiotechnological approach

Silver Nanofibres by a Novel Electrospinning Process: Nanofibres with Plasmon Resonance in the IR Region and Thermal Hysteresis Electrical Conductivity Features

Titanium oxide nanofibers attached to zinc oxide nanobranches as a novel nanostructure for lithium ion batteries applications

Core-Sheath typed gallium arsenide/PVA composite nanofiber and method of manufacturing the same
Effects of silver content and morphology on the catalytic activity of silver-grafted titanium oxide nanostructure

Electrospun Antimicrobial Polyurethane Nanofibers Containing Silver Nanoparticles for Biotechnological Applications

Functionalization of Electrospun Titanium Oxide Nanofibers with Silver Nanoparticles: Strongly Effective Photocatalyst

Functionalization of Electrospun Titanium Oxide Nanofibers with Silver Nanoparticles: Strongly Effective Photocatalyst

Novel self-assembled amphiphilic poly(ε-caprolactone)-grafted-poly(vinyl alcohol) nanoparticles: hydrophobic and hydrophilic drugs carrier nanoparticles

Photocatalytic activity of ZnO-TiO2 Hierarchical nanostructure prepared by combined electrospinning and hydrothermal techniques

Preparation of nanofibers consisting of MnO/Mn3O4 by using the electrospinning technique: Nanofibers do have two band gap energies

Spider-net within the N6, PVA and PU electrospun nanofiber mats using salt addition: Novel strategy in the electrospinning process

Synthesis of polyvinyl alcohol (PVA) nanofibers incorporating hydroxyapatite nanoparticles as future implant materials

Zinc oxide-titanium oxide nanofibers and method of manufacturing the same

Nanofiber web with network structure and method of manufacturing

Physiochemical characterizations of nano-belts consisting of three mixed oxides (Co3O4, CuO and MnO2) prepared by electrospinning technique

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Silver doped electrospun Titanium Oxide Nanofibers Strongly Effective Photocatalyst

Surface plasmon resonances, optical properties and electrical conductivity thermal hysteresis of silver nanofibers produced by electrospinning technique

Mixed oxide consisting of three mixed oxides (Co3O4, CuO and MnO2) prepared by electrospinning technique