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# UNIVERSIDAD DE SONORA

Coordinación del Posgrado en Nanotecnología  
Departamento de Física



Estudiante	Profesor	Año	Tipo de Producto	Título del producto
ALEJANDRA LÓPEZ MILLÁN	JESUS ARMANDO LUCERO ACUNA	2017	Artículo Revistas Indizadas	Aqueous- Organic Phase Transfer Of Gold And Silver Nanoparticl Es Using Thiol- Modified Oleic Acid. ISSN: 2076-3417
	ROBERTO GUZMÁN ZAMUDIO	2017	Artículo Revistas Indizadas	Aqueous- Organic Phase Transfer Of Gold And Silver Nanoparticl Es Using Thiol- Modified Oleic Acid. ISSN: 2076-3417
	REYNALDO ESQUIVEL GONZALEZ	2017	Artículo Revistas Indizadas	Aqueous- Organic Phase Transfer Of Gold And Silver Nanoparticl Es Using Thiol- Modified Oleic Acid. ISSN: 2076-3417
	ROBERTO C CARRILLO TORRES	2017	Artículo Revistas Indizadas	Aqueous- Organic Phase Transfer Of Gold And Silver Nanoparticl Es Using Thiol- Modified Oleic Acid. ISSN: 2076-3417
	MARIO ENRIQUE ALVAREZ RAMOS	2017	Artículo Revistas Indizadas	Aqueous- Organic Phase Transfer Of Gold And Silver Nanoparticl Es Using Thiol- Modified Oleic Acid. ISSN: 2076-3417
CARLOS FRANCISCO RUIZ VALDEZ	DAINET BERMAN MENDOZA	2016	Artículo Revistas Indizadas	Characterization of Off Stoichiometric Silicon Oxide by Thermo, Cathode, and Photo-Luminescence
ALDO ZAZUETA RAYNAUD	MARIO ENRIQUE ALVAREZ	2016	Artículo Revistas Indizadas	Silicon solar cell efficiency improvement employing the photoluminescent, down-shifting effect of carbon and CdTe quantum dots
	ARTURO AYON	2016	Artículo Revistas Indizadas	Silicon solar cell efficiency improvement employing the photoluminescent, down-shifting effect of carbon and CdTe quantum dots
	ARTURO AYON	2017	Artículo Revistas Indizadas	Utilization of down shifting Photoluminescent ZnO quantum dots on solar cells.
	MARIO ENRIQUE ALVAREZ	2017	Artículo Revistas Indizadas	Utilization of down shifting Photoluminescent ZnO quantum dots on solar cells.
	DAINET BERMAN MENDOZA	2017	Artículo Revistas Indizadas	Solar cell efficiency improvement employing down shifting silicon quantum dots
BALTAZAR HIRAM LEAL MARTÍNEZ	ARTURO AYON	2017	Artículo Revistas Indizadas	Solar cell efficiency improvement employing down shifting silicon quantum dots
	MARIO ENRIQUE ALVAREZ	2017	Artículo Revistas Indizadas	Solar cell efficiency improvement employing down shifting silicon quantum dots
	JOSUE ELIAS JUAREZ ONOFRE	2017	Artículo Revistas Indizadas	Photothermal Conversion Efficiency and Cytotoxic Effect of Gold Nanorods Stabilized with Chitosan, Alginate and Poly(Vinyl alcohol) ISSN: 0928-4931



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CINDY ALEJANDRA GUTIERREZ VALENZUELA	MIGUEL ANGEL VALDES COVARRUBIAS	2017	Artículo Revistas Indizadas	Photothermal Conversion Efficiency and Cytotoxic Effect of Gold Nanorods Stabilized with Chitosan, Alginate and Poly(Vinyl alcohol) ISSN: 0928-4931
	JESUS ARMANDO LUCERO ACUNA	2016	Revistas Indizadas	FOLATE FUNCTIONALIZED PLGA NANOPARTICLES LOADED WITH PLASMID pVAX1-NH36: MATHEMATICAL ANALYSIS OF RELEASE. ISSN: 2076-3417
	REYNALDO ESQUIVEL GONZALEZ	2016	Revistas Indizadas	FOLATE FUNCTIONALIZED PLGA NANOPARTICLES LOADED WITH PLASMID pVAX1-NH36: MATHEMATICAL ANALYSIS OF RELEASE. ISSN: 2076-3417
GRIGORI CHENOV CHIRCO	Marcelino Barboza Flores	2016	Revista Indizada	3D dynamic thermography system for biomedical applications
	Marcelino Barboza Flores	2016	Revista Indizada	Nanoscale dose deposition in cell structures under X-ray irradiation treatment assisted with nanoparticles for a range of elements: An analytical approach to cell survival
DAVID ALEJANDRO RODRIGUEZ CARVAJAL	MARIO ENRIQUE ALVAREZ RAMOS	2016	Revistas Indizadas	Reddish-orange, neutral and warm white emissions in Eu <sup>3+</sup> , Dy <sup>3+</sup> and +/Eu <sup>3+</sup> doped CdO-GeO <sub>2</sub> -TeO <sub>2</sub> glasses
	Ma. ELENA ZAYAS SAUCEDA	2016	Revistas Indizadas	Reddish-orange, neutral and warm white emissions in Eu <sup>3+</sup> , Dy <sup>3+</sup> and +/Eu <sup>3+</sup> doped CdO-GeO <sub>2</sub> -TeO <sub>2</sub> glasses
	ULISES SINHUE CALDINO GARCIA	2016	Revistas Indizadas	Reddish-orange, neutral and warm white emissions in Eu <sup>3+</sup> , Dy <sup>3+</sup> and +/Eu <sup>3+</sup> doped CdO-GeO <sub>2</sub> -TeO <sub>2</sub> glasses
HIRAM JESÚS HIGUERA VALENZUELA	JOSEFINA ALVARADO RIVERA	2014	Revistas Indizadas	EFFECT OF CEO <sub>2</sub> ON THE GLASS STRUCTURE OF SODIUM GERMANATE GLASSES ISSN: 1551-2916
	MARIA ELENA ZAYAS SAUCEDA	2014	Revistas Indizadas	EFFECT OF CEO <sub>2</sub> ON THE GLASS STRUCTURE OF SODIUM GERMANATE GLASSES ISSN: 1551-2916
	DAINET BERMAN MENDOZA	2017	Revistas Indizadas	Solar cell efficiency improvement employing down- shifting silicon quantum dots. DOI 10.1007 /s00542-017-3405-x. ISSN: 0946-7076 1432-1858
JAIME MANUEL IBARRA HURTADO	MARIO ENRIQUE ALVAREZ RAMOS	2017	Revistas Indizadas	Solar cell efficiency improvement employing down- shifting silicon quantum dots. DOI 10.1007 /s00542-017-3405-x. ISSN: 0946-7076 1432-1858
	MIGUEL ANGEL VALDES COVARRUBIAS	2016	Revistas Indizadas	Growth Kinetics of Gold Nanorods Synthesized by a Seed-Mediated Method Under pH Acidic Conditions ISSN: 15334880
	JOSUE JUAREZ ONOFRE	2016	Revistas Indizadas	Growth Kinetics of Gold Nanorods Synthesized by a Seed-Mediated Method Under pH Acidic Conditions ISSN: 15334880
	MIGUEL ANGEL VALDES COVARRUBIAS	2015	Revistas Arbitradas	Synthesis and characterization of magnetite/PLGA/chitosan nanoparticles (ISSN: 2053-1591)



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MARIO EDUARDO ALMADA ORTIZ	JOSUE ELIAS JUAREZ ONOFRE	2015	Revistas Arbitradas	Synthesis and characterizatio n of magnetite/PLG A/chitosan nanoparticles (ISSN: 2053-1591)
	MIGUEL ANGEL VALDES COVARRUBIAS	2015	Revistas Indizadas	Synthesis and Characterizatio n of New Thiolated Chitosan Nanoparticles Obtained by Ionic Gelation Method ISSN:1687-9430
	JOSUE ELIAS JUAREZ ONOFRE	2015	Revistas Indizadas	Synthesis and Characterizatio n of New Thiolated Chitosan Nanoparticles Obtained by Ionic Gelation Method ISSN:1687-9430
	JOSUE ELIAS JUAREZ ONOFRE	2017	Artículo Revistas Indizadas	Photothermal Conversion Efficiency and Cytotoxic Effect of Gold Nanorods Stabilized with Chitosan, Alginate and Poly(Vinyl alcohol) [ISSN: 0928-4931]
	MIGUEL ANGEL VALDES COVARRUBIAS	2017	Artículo Revistas Indizadas	Photothermal Conversion Efficiency and Cytotoxic Effect of Gold Nanorods Stabilized with Chitosan, Alginate and Poly(Vinyl alcohol) [ISSN: 0928-4931]
	JOSUE ELIAS JUAREZ ONOFRE	2016	Artículo Revistas Indizadas	Growth Kinetics of Gold Nanorods Synthesized by a Seed- Mediated Method Under pH Acidic Conditions ISSN: 1533- 4880 (Print); EI ISSN: 1533- 4899 (Online) doi:10.1166/jnn. 2016.12438
	MIGUEL ANGEL VALDES COVARRUBIAS	2016	Artículo Revistas Indizadas	Growth Kinetics of Gold Nanorods Synthesized by a Seed- Mediated Method Under pH Acidic Conditions ISSN: 1533- 4880 (Print); EI ISSN: 1533- 4899 (Online) doi:10.1166/jnn. 2016.12438
	JOSUE ELIAS JUAREZ ONOFRE	2015	Artículo Revistas Indizadas	Synthesis and characterizatio n of magnetite/PLG A/chitosan nanoparticles (ISSN: 2053-1591)
	MIGUEL ANGEL VALDES COVARRUBIAS	2015	Artículo Revistas Indizadas	Synthesis and characterizatio n of magnetite/PLG A/chitosan nanoparticles (ISSN: 2053-1591)
	JOSUE ELIAS JUAREZ ONOFRE	2015	Artículo Revistas Indizadas	Oligomers, Protifibrils And Amyloid Fibrils From Recombinant Human Lysozyme (RHL): Fibrillation Process And Cytotoxicity Evaluation For ARPE-19 CELL LINE ISSN: 0927-7765
	MIGUEL ANGEL VALDES COVARRUBIAS	2015	Artículo Revistas Indizadas	Oligomers, Protifibrils And Amyloid Fibrils From Recombinant Human Lysozyme (RHL): Fibrillation Process And Cytotoxicity Evaluation For ARPE-19 CELL LINE ISSN: 0927-7765
	JOSUE ELIAS JUAREZ ONOFRE	2015	Artículo Revistas Indizadas	Synthesis and Characterizatio n of New Thiolated Chitosan Nanoparticles Obtained by Ionic Gelation Method ISSN:1687-9430 (Electronic) 1687-9422
	MIGUEL ANGEL VALDES COVARRUBIAS	2015	Artículo Revistas Indizadas	Synthesis and Characterizatio n of New Thiolated Chitosan Nanoparticles Obtained by Ionic Gelation Method ISSN:1687-9430 (Electronic) 1687-9422
	JOSUE ELIAS JUAREZ ONOFRE	2014	Artículo Revistas Indizadas	INTERACTION AND CYTOTOXIC EFFECTS OF HYDROPHOBIZ ED CHITOSAN NANOPARTICL ES ON MDA- MB-231, HE LA AND ARPE-19 CELL LINES. (ISSN:1873- 5294 (ONLINE), ISSN: 1568-0266



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ALEJANDRO CASTELLANOS JARAMILLO	MIGUEL ANGEL VALDES COVARRUBIAS	2014	Artículo Revistas Indizadas	INTERACTION AND CYTOTOXIC EFFECTS OF HYDROPHOBIZED CHITOSAN NANOPARTICLES ON MDA-MB-231, HELA AND ARPE-19 CELL LINES. (ISSN:1873-5294 (ONLINE), ISSN: 1568-0266
	ARNULFO CASTELLANOS MORENO	2016	Artículo Revistas Indizadas	DISPERSIÓN DE LUZ POR UNA NANOPARTÍCULA DE PLATA CON FORMA ESFEROIDALPROLATA
	MARTIN RAFAEL PEDROZA MONTERO	2016	Artículo Revistas Indizadas	Carboxylated nanodiamonds inhibit Gamma- irradiation damage of human red blood cells. ISSN 2040-3364
	RODRIGO MELENDREZ AMAVIZCA	2016	Artículo Revistas Indizadas	Carboxylated nanodiamonds inhibit Gamma- irradiation damage of human red blood cells. ISSN 2040-3364
ROSENDO LOPEZ DELGADO	MARIO ENRIQUE ALVAREZ RAMOS	2017	Revista Indizada	Solar cell efficiency improvement employing down-shifting silicon quantum dots. DOI 10.1007 /s00542-017-3405-x. ISSN: 0946-7076
	ARTURO AYON	2017	Revista Indizada	Solar cell efficiency improvement employing down-shifting silicon quantum dots. DOI 10.1007 /s00542-017-3405-x. ISSN: 0946-7076
	DAINET BERMAN	2017	Revista Indizada	Solar cell efficiency improvement employing down-shifting silicon quantum dots. DOI 10.1007 /s00542-017-3405-x. ISSN: 0946-7076
DENNIZ MÁRQUEZ RUIZ	JAVIER HERNANDEZ PAREDES	2015	Artículo Revistas Indizadas	STUDY OF THE PHASE EQUILIBRIA IN THE L-ALANINE + SODIUM NITRATE SYSTEM BY OPTICAL MICROSCOPY AND X-RAY POWDER DIFFRACTION (ACEPTADO) REFERENCE ID: 0546-000375
EDGARDO URIEL LEON SALGUERO	RAÙL SÀNCHEZ ZEFERINO	2015	Revistas Indizadas	Optical and structural properties of rare earths- doped ZnO nanorods synthetized by sonochemical method (ISSN:1431-9276)
FRANCISCO JAVIER CARRILLO PESQUEIRA	JAVIER HERNANDEZ PAREDES	2015	Artículo Revistas Indizadas	L-PROLINE - SODIUM NITRATE OBTAINED FROM SOLVENT DROP GRINDING
	MARIO ENRIQUE ALVAREZ RAMOS	2015	Artículo Revistas Indizadas	L-PROLINE- SODIUM NITRATE OBTAINED FROM SOLVENT DROP GRINDING. ISSN: 0277-5387
IVETH VIRIDIANA GARCIA AMAYA	JOSEFINA ALVARADO RIVERA	2015	Revistas Indizadas	SPECTROSCOPIC STUDIES OF THE BEHAVIOR OF EU3+ ON THE LUMINESCENCE OF CADMIUM TELLURITE GLASSES ISSN: 2314-4920 ARTICLE ID478329
	MARIO ENRIQUE ALVAREZ RAMOS	2015	Revistas Indizadas	SPECTROSCOPIC STUDIES OF THE BEHAVIOR OF EU3+ ON THE LUMINESCENCE OF CADMIUM TELLURITE GLASSES ISSN: 2314-4920 ARTICLE ID478329



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MARGARITA FRANCO ORTIZ	MARIA ELENA ZAYAS SAUCEDA	2015	Revistas Indizadas	SPECTROSCOPIC STUDIES OF THE BEHAVIOR OF EU3+ ON THE LUMINESCENCE OF CADMIUM TELLURITE GLASSES ISSN: 2314-4920 ARTICLE ID478329
	JOSEFINA ALVARADO RIVERA	2014	Revistas Arbitradas	ESTUDIO ESTRUCTURAL DE VIDRIOS CON V2O5 Y WOLLASTONIT A-2M DE VILLA JUAREZ, HIDALGO ISSN: 1665-3521
	ADALBERTO CORELLA MADUEÑO	2013	Revistas Indizadas	MODELO NO LINEAL CON POTENCIAL SENO-GORDON PARA UN CRISTAL FOTONICO UNIDIMENSION AL. ISSN: 2007-4530
	RODRIGO ARTURO ROSAS BURGOS	2013	Revistas Indizadas	MODELO NO LINEAL CON POTENCIAL SENO-GORDON PARA UN CRISTAL FOTONICO UNIDIMENSION AL. ISSN: 2007-4530
	ARNULFO CASTELLANOS MORENO	2013	Revistas Indizadas	MODELO NO LINEAL CON POTENCIAL SENO-GORDON PARA UN CRISTAL FOTONICO UNIDIMENSION AL. ISSN: 2007-4530
	RODRIGO ARTURO ROSAS BURGOS	2017	Artículo Revistas Indizadas	Saturation and stability of nonlinear photonic crystals
	ADALBERTO CORELLA MADUEÑO	2017	Artículo Revistas Indizadas	Saturation and stability of nonlinear photonic crystals
	JESUS ARMANDO LUCERO ACUNA	2017	Articulo Revista Indizada	AQUEOUS- ORGANIC PHASE TRANSFER OF GOLD AND SILVER NANOPARTICLES USING THIOL- MODIFIED OLEIC ACID. ISSN: 2076- 3417
	REYNALDO ESQUIVEL GONZÁLEZ	2017	Articulo Revista Indizada	Aqueous- Organic Phase Transfer of Gold and Silver Nanoparticles Using Thiol- Modified Oleic Acid ISSN: 2076-3417
	SANTOS JESUS CASTILLO	2017	Articulo Revista Indizada	Green Synthesis of reduced graphene oxide using ball milling , ISSN 1976-4251, ISSN 2233-4998
ROBERTO CARLOS CARRILLO TORRES	JAVIER HERNANDEZ PAREDES	2016	Articulo Revista Indizada	Hollow Au-Ag bimetallic nanoparticles
	JAVIER HERNANDEZ PAREDES	2016	Articulo Revista Indizada	Molecular structure, hydrogen- bonding patterns and topological analysis (QTAIM and NCI) of 5- methoxy-2-nitroaniline and 5- methoxy-2- nitroaniline with 2-amino-5- nitropyridine (1:1) co-crystal



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HÉCTOR ANTONIO VILLA MARTÍNEZ	MARCELINO BARBOZA FLORES	2016	Articulo Revista Indizada	Hollow Au-Ag bimetallic nanoparticles with high photothermal stability. RSc Advances 2016, 6 (47), 41304-41312. ISSN 2046- 2069. DOI:10.1039 /c5ra25821a.
	MARIO ENRIQUE ALVAREZ RAMOS	2016	Articulo Revista Indizada	Hollow Au-Ag Bimetallic Nanoparticles with High Photothermal Stability. ARTICULO ACEPTADO en la revista RSC ADVANCES ISSN 2046-2069
	MARIO ENRIQUE ALVAREZ RAMOS	2016	Articulo Revista Indizada	Molecular structure, hydrogen- bonding patterns and Raman spectroscopy analysis of 5- methoxy-2-nitroaniline and 5- methoxy-2- nitroaniline with 2-amino-5- nitropyridine (1:1) co-crystal ARTICULO ACEPTADO (ISSN: 0022-2860)
	MARIO ENRIQUE ALVAREZ RAMOS	2015	Articulo Revista Indizada	EXPERIMENTAL AND THEORETICAL INVESTIGATION ON THE MOLECULAR STRUCTURE, SPECTROSCOPIC AND ELECTRIC PROPERTIES OF 2,4-DINITRODIPHE NYLAMINE, 2- NITRO-4- (TRIFLUOROME THYL)ANILINE AND 4-BROMO-2- NITROANILINE DOI:10.1016/J. SAA.2015.04.080
	JAVIER HERNANDEZ PAREDES	2015	Articulo Revista Indizada	EXPERIMENTAL AND THEORETICAL INVESTIGATION ON THE MOLECULAR STRUCTURE, SPECTROSCOPIC AND ELECTRIC PROPERTIES OF 2,4-DINITRODIPHE NYLAMINE, 2- NITRO-4- (TRIFLUOROME THYL)ANILINE AND 4-BROMO-2- NITROANILINE DOI:10.1016/J. SAA.2015.04.080
	RAUL SANCHEZ ZEFERINO	2015	Articulo Revista Indizada	EXPERIMENTAL AND THEORETICAL INVESTIGATION ON THE MOLECULAR STRUCTURE, SPECTROSCOPIC AND ELECTRIC PROPERTIES OF 2,4-DINITRODIPHE NYLAMINE, 2- NITRO-4- (TRIFLUOROME THYL)ANILINE AND 4-BROMO-2- NITROANILINE DOI:10.1016/J. SAA.2015.04.080
	ADALBERTO CORELLA MADUEÑO	2016	Articulo Revista Indizada	Determination of Einstein A and B Coefficients for a Confined Two Ions System Under the Action of a Harmonic Oscillator Potential
	ADALBERTO CORELLA MADUEÑO	2015	Articulo Revista Indizada	TWO IONS HARMONICALLY BOUND BY A CENTRAL FIELD CONFINED BY AN IMPENETRABLE SPHERICAL BOX
	RODRIGO ARTURO ROSAS BURGOS	2015	Articulo Revista Indizada	Determination of Einstein A and B Coefficients for a Confined Two Ions System Under the Action of a Harmonic Oscillator Potential
	RODRIGO ARTURO ROSAS BURGOS	2015	Articulo Revista Indizada	Two ions harmonically bound by a central field confined by an impenetrable spherical box
	ARNULFO CASTELLANOS MORENO	2016	Articulo Revista Indizada	Determination of Einstein A and B Coefficients for a Confined Two Ions System Under the Action of a Harmonic Oscillator Potential



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NANCY JOVAANA ZUÑIGA RIVERA	ARNULFO CASTELLANOS MORENO	2015	Articulo Revista Indizada	TWO IONS HARMONICALLY BOUND BY A CENTRAL FIELD CONFINED BY AN IMPENETRABLE SPHERICAL BOX
	MARIO ENRIQUE ALVAREZ RAMOS	2003	Articulo Revista Indizada	Método Alternativo Para Evaluar La Velocidad Instantanea En Un Laboratorio De Docencia, Mediante El Uso De Nuevas Tecnologías
	MARCELINO BARBOZA FLORES	2014	Articulo Revista Indizada	PERSISTENT LUMINESCENCE, TL AND OSL CHARACTERIZATION OF BETA IRRADIATED SRAL <sub>2</sub> O <sub>4</sub> : EU <sub>2+</sub> , DY <sub>3+</sub> COMBUSTION SYNTHESIZED PHOSPHOR. ISSN: 0168-583X.
	MARTIN RAFAEL PEDROZA MONTERO	2014	Articulo Revista Indizada	Persistent Luminescence, TL And Osl characterization of beta irradiated SrAl <sub>2</sub> O <sub>4</sub> : Eu <sub>2+</sub> , Dy <sub>3+</sub> combustion synthesized phosphor. ISSN: 0168-583X
	RICARDO ANTONIO RODRIGUEZ MIJANGOS	2014	Articulo Revista Arbitrada	PERSISTENT LUMINISCENCE TL AND OSL CHARACTERIZATION OF BETA IRRADIATED SRAL <sub>2</sub> O <sub>4</sub> : EU <sub>2+</sub> , DY <sub>3+</sub> COMBUSTION SYNTHESIZED PHOSPHOR.
	RODRIGO MELENDREZ AMAVIZCA	2014	Articulo Revista Arbitrada	PERSISTENT LUMINESCENCE, TL AND OSL CHARACTERIZATION OF BETA IRRADIATED SRAL <sub>2</sub> O <sub>4</sub> : EU <sub>2+</sub> , DY <sub>3+</sub> COMBUSTION SYNTHESIZED PHOSPHOR
	RODRIGO MELENDREZ AMAVIZCA	2011	Articulo Revista Arbitrada	PERSISTENT LUMINESCENCE AND THERMOLUMINESCENCE OF UV/VIS - IRRADIATED SRAL <sub>2</sub> O <sub>4</sub> : EU <sub>2+</sub> , DY <sub>3+</sub> PHOSPHOR.
	MARCELINO BARBOZA FLORES	2008	Articulo Revista Arbitrada	PERSISTENT LUMINESCENCE DOSIMETRIC PROPERTIES OF UV-IRRADIATED
	JESUS MANZANAREZ MARTINEZ	2015	Artículo Revista Indizada	Mode Conversion Caused by Bending in Photonic Subwavelength Waveguides
	JESUS MANZANAREZ MARTINEZ	2015	Artículo Revista Indizada	Phoxonic structure with Photonic and Phononic Stop Bands at the same reduced frequency doi: 10.1111/12.2188791
YOHAN JASID RODRIGUEZ VIVEROS	JESUS MANZANAREZ MARTINEZ	2013	Artículo Revista Arbitrada	EXPERIMENTAL EVIDENCE OF THE NON- TRANSMISSION RANGE ENLARGEMENT IN PHONONIC HETEROSTRUCTURES ISSN: 1314- 7609
	JESUS MANZANAREZ MARTINEZ	2013	Artículo Revista Arbitrada	MODIFICATION OF THE RADIATION OF A LUMINESCENT DYE EMBEDDED IN A FINITE ONE DIMENSIONAL PHOTONIC CRYSTAL ISSN: 1314-7609
	JESUS MANZANAREZ MARTINEZ	2013	Artículo Revista Arbitrada	PHOXONIC BAND GAPS IN POROUS SILICON MULTILAYERS AT FREQUENCIES OF THE VISIBLE AND HYPERSOUND ISSN: 1314-7609
	JESUS MANZANAREZ MARTINEZ	2012	Artículo Revista Indizada	NON- PERPENDICULAR HYPERSONIC AND OPTICAL STOP-BANDS IN POROUS SILICON MULTILAYERS ISSN: 0003-6951
	JESUS MANZANAREZ MARTINEZ	2011	Artículo Revista Indizada	EXISTENCE OF A GIANT OHYPersonic ELASTIC MIRROR IN POROUS SILICON SUPERLATTICES ISSN: 0003-6951