



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**JOSE ROGELIO RODRIGUEZ TALAVERA**

## Datos Generales

**Nombre:** JOSE ROGELIO RODRIGUEZ TALAVERA

**Máximo nivel de estudios:** DOCTORADO

**Antigüedad académica en la UNAM:** 29 años

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## Nombramientos

**Vigente:** INVESTIGADOR TITULAR C TC Definitivo  
Centro de Física Aplicada y Tecnología Avanzada  
Desde 01-01-2008 (fecha inicial de registros en el SIIA)

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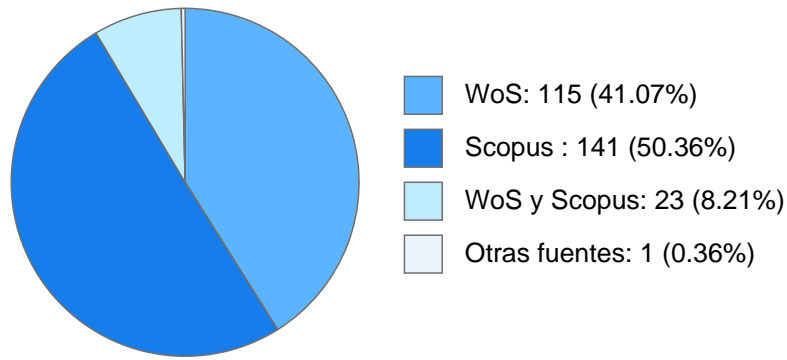
## Estímulos, programas, premios y reconocimientos

SNI III 2009 - VIGENTE  
PRIDE D - VIGENTE

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**DOCUMENTOS EN REVISTAS**

**Histórico de Documentos**



#	Título	Autores	Revista	Año
1	Effect of ions added by mordant and brightener on the signal structure and energy storage properties of natural dye-based DSSCs	SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Argelia Rivera-Vargas	JOURNAL OF CHEMICAL RESEARCH	2024
2	Parameters determination (energy, charge, electric field, shape) of output profiles of HAp-collagen-glucose-based double layer capacitors; possibility for diabetes detection	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ Rivera G.A.	Sensing and Bio-Sensing Research	2024
3	Steady-State and Transient Response Analysis of DSSC Based on Electron Diffusion Coefficient and Chemical Capacitance	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ DOMINGO RANGEL MIRANDA et al.	JOURNAL OF ELECTROCHEMI CAL SCIENCE AND TECHNOLOGY	2024
4	Piezoelectric signals of HAp and collagen with different glucose concentrations: A method for diabetes detection	SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Rogelio G. Rodriguez-Vargas et al.	Science Progress	2023
5	Conformation changes in stiff-chain poly-n-butyl isocyanate. The dilute regime	ANGEL ROMO URIBE JOSE ROGELIO RODRIGUEZ TALAVERA Maria Guadalupe Hernandez-Morales	JOURNAL OF APPLIED POLYMER SCIENCE	2023

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6	Southern African Large Telescope Spectroscopy of BL Lacs for the CTA project	JOSE RUBEN ALFARO MOLINA MARIA CATALINA ESPINOZA HERNANDEZ MARIA MAGDALENA GONZALEZ SANCHEZ et al.	NINTH ANNUAL CONFERENCE ON LARGE HADRON COLLIDER PHYSICS, LHCP2021	2022
7	Photocurrent oscillations in natural dyes-based DSSCs with different mordant and assistants: Their role in oscillations and color stability	SUSANA VARGAS MUÑOZ IVAN SANTAMARIA HOLEK JOSE ROGELIO RODRIGUEZ TALAVERA	MATERIALS CHEMISTRY AND PHYSICS	2022
8	Discovering the effect of solvents on poly(2-aminoethyl methacrylate) grafting onto chitosan for an in vitro skin model	MAYKEL GONZALEZ TORRES SUSANA VARGAS MUÑOZ GERARDO LEYVA GOMEZ et al.	CARBOHYDRATE POLYMERS	2022
9	Radiation-induced PEGylated Ethambutol Has Low Antimycobacterial Activity in Vitro	MAYKEL GONZALEZ TORRES SILVIA GUZMAN BELTRAN GERARDO LEYVA GOMEZ et al.	Biointerface Research In Applied Chemistry	2021
10	Plasma-induced customizable poly(ester-urethane) surface for cell culture platforms	MAYKEL GONZALEZ TORRES MARIA CRISTINA VELASQUILLO MARTINEZ MARGARITA RIVERA HERNANDEZ et al.	Materials Today Communications	2021
11	Plasma Functionalized Scaffolds of Polyhydroxybutyrate Electrospun Fibers for Pancreatic Beta Cell Cultures	JOSE ROGELIO RODRIGUEZ TALAVERA MAYKEL GONZALEZ TORRES SUSANA VARGAS MUÑOZ et al.	Frontiers In Materials	2021
12	Piezoelectric response of hydrated HAp-based materials containing different calcium concentrations	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ DOMINGO RANGEL MIRANDA et al.	MATERIALS CHEMISTRY AND PHYSICS	2020
13	Gamma radiation-induced grafting of n-hydroxyethyl acrylamide onto poly(3-hydroxybutyrate): A companion study on its polyurethane scaffolds meant for potential skin tissue engineering applications	MAYKEL GONZALEZ TORRES YAAZIEL MELGAREJO RAMIREZ GERARDO LEYVA GOMEZ et al.	MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	2020
14	Alternative management for gynecological cancer care during the COVID-2019 pandemic: A Latin American survey	JOSE ROGELIO RODRIGUEZ TALAVERA MARIA ELSA GUERRERO SALINAS GABRIELA MEDINA GARCIA et al.	INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS	2020
15	Synthesis, characterization, and in vitro evaluation of gamma radiation-induced PEGylated isoniazid	MAYKEL GONZALEZ TORRES SILVIA GUZMAN BELTRAN GERARDO LEYVA GOMEZ et al.	Electronic Journal Of Biotechnology	2019

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16	Optimized dye-sensitized solar cells: A comparative study with different dyes, mordants and construction parameters	DOMINGO RANGEL MIRANDA SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	Results in Physics	2019
17	A new method to support the cross-reactivity in allergenic reactions of cypress and wheat using piezoelectric signals	SUSANA VARGAS MUÑOZ DOMINGO RANGEL MIRANDA JOSE ROGELIO RODRIGUEZ TALAVERA et al.	MATERIALS SCIENCE AND ENGINEERING B-ADVANCED FUNCTIONAL SOLID-STATE MATERIALS	2019
18	Biological activity of radiation-induced collagen?polyvinylpyrrolidone?PEG hydrogels	MAYKEL GONZALEZ TORRES MARGARITA RIVERA HERNANDEZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	MATERIALS LETTERS	2018
19	Colloidal aggregation induced by the reduction in pH and the synthesis of new molecular structures during the milk fermentation process	JOSE ROGELIO RODRIGUEZ TALAVERA MAYKEL GONZALEZ TORRES Vargas, S. et al.	INTERNATIONAL JOURNAL OF DAIRY TECHNOLOGY	2018
20	Dynamic light scattering: A fast and reliable method to analyze bacterial growth during the lag phase	SUSANA VARGAS MUÑOZ BLANCA EDITH MILLAN CHIU ACHIM MAX LOSKE MEHLING et al.	JOURNAL OF MICROBIOLOGICAL METHODS	2017
21	A novel dual mechanism in dye-sensitized solar cells	DOMINGO RANGEL MIRANDA SUSANA VARGAS MUÑOZ MAYKEL GONZALEZ TORRES et al.	INTERNATIONAL JOURNAL OF ENERGY RESEARCH	2017
22	VALIDATION OF A METHOD TO QUANTIFY PLATINUM IN CISPLATIN BY INDUCTIVELY-COUPLED PLASMA	MAYKEL GONZALEZ TORRES MARIA CAROLINA MUÑOZ TORRES ATAU LFO MARTINEZ TORRES et al.	CHEMISTRY & CHEMICAL TECHNOLOGY	2017
23	Morphology-controlled silicon oxide particles produced by red wiggler worms	SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA MARGARITA RIVERA HERNANDEZ et al.	POWDER TECHNOLOGY	2017
24	Sintering of HDH Ti powder in a solar furnace at Plataforma Solar de Almeria	JOSE ROGELIO RODRIGUEZ TALAVERA Kovácik, J. Emmer, ?. et al.	JOURNAL OF ALLOYS AND COMPOUNDS	2017
25	Transformation kinetics of fermented milk using Lactobacillus casei (Lc1) and Streptococcus thermophilus: Comparison of results with other Inocula	SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Guerrero, F.Q. et al.	JOURNAL OF DAIRY RESEARCH	2017
26	A new study of the kinetics of curd production in the process of cheese manufacture	SUSANA VARGAS MUÑOZ MAYKEL GONZALEZ TORRES JOSE ROGELIO RODRIGUEZ TALAVERA et al.	JOURNAL OF DAIRY RESEARCH	2017

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27	Scaffolds of chitosan grafted onto poly(3-hydroxybutyrate)	ROBERTO OLAYO GONZALEZ MAYKEL GONZALEZ TORRES JOSE ROGELIO RODRIGUEZ TALAVERA et al.	Abstracts Of Papers Of The American Chemical Society	2016
28	Synthesis and characterization of a HAp-based biomarker with controlled drug release for breast cancer	MAYKEL GONZALEZ TORRES SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	2016
29	Growth of hydroxyapatite on the cellular membrane of the bacterium <i>Bacillus thuringiensis</i> for the preparation of hybrid biomaterials	MAYKEL GONZALEZ TORRES SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	2016
30	Surface modification of poly(3-hydroxybutyrate-co-3-hydroxyvalerate) by direct plasma-radiation-induced graft polymerization of N-hydroxyethyl-acrylamide	MAYKEL GONZALEZ TORRES SUSANA VARGAS MUÑOZ ALICIA DEL REAL LOPEZ et al.	MATERIALS LETTERS	2016
31	Membranes of chitosan grafted onto poly(3-hydroxybutyrate): New insights into their applicability as scaffolds	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ MAYKEL GONZALEZ TORRES et al.	MATERIALS RESEARCH INNOVATIONS	2016
32	Piezoelectric properties of synthetic hydroxyapatite-based organic-inorganic hydrated materials	JOSE ROGELIO RODRIGUEZ TALAVERA DOMINGO RANGEL MIRANDA GERARDO ANTONIO FONSECA HERNANDEZ et al.	Results in Physics	2016
33	Effects of solvents on the radiation grafting reaction of vinyl compounds on poly(3-hydroxybutyrate)	Maykel Gonzalez Torres JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ et al.	RADIATION PHYSICS AND CHEMISTRY	2015
34	Crystalline and spectroscopic characterization of poly(2-aminoethyl methacrylate hydrochloride) chains grafted onto poly	MAYKEL GONZALEZ TORRES JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ et al.	VIBRATIONAL SPECTROSCOPY	2015
35	Transformation Kinetics During Fermented Milk Production Using <i>Lactobacillus Johnsonii</i> (Lj1) and <i>Streptococcus Thermophilus</i> : A Comparison With Yogurt Inoculum	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ MAYKEL GONZALEZ TORRES et al.	FOOD BIOPHYSICS	2015

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36	Radiation-induced graft polymerization of chitosan onto poly(3-hydroxybutyrate)	MAYKEL GONZALEZ TORRES SUSANA VARGAS MUÑOZ MARIA DEL PILAR CARREON CASTRO et al.	CARBOHYDRATE POLYMERS	2015
37	Determination of lead ion removal from a flowing electrolyte in the presence of a magnetic field using Raman spectroscopy	JOSE ROGELIO RODRIGUEZ TALAVERA DOMINGO RANGEL MIRANDA SUSANA VARGAS MUÑOZ et al.	MEDICAL PHYSICS	2015
38	Adsorption of lead ions in contaminated water using commercial hydrophilic silica nanoparticles	SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Maykel Gonzalez Torres et al.	INTERNATIONAL JOURNAL OF ENVIRONMENT AND POLLUTION	2015
39	Tribological and Mechanical Properties of Poly[(R)-3-hydroxybutyric acid] Grafted with Vinyl Compounds: Insight into Possible Application	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ MIRIAM ROCIO ESTEVEZ GONZALEZ et al.	INTERNATIONAL JOURNAL OF POLYMER ANALYSIS AND CHARACTERIZATION	2015
40	Solar furnace: Thermal shock behaviour of TiB <sub>2</sub> coating on steel	JOSE ROGELIO RODRIGUEZ TALAVERA Kováčik J. Emmer ?. et al.	Metal 2014 - 23rd International Conference On Metallurgy And Materials, Conference Proceedings	2014
41	Groundwater quality and geothermal energy. The case of Cerro Prieto Geothermal Field, México	MARIA AURORA ARMIENTA HERNANDEZ JOSE ROGELIO RODRIGUEZ TALAVERA NORA ELIA CENICEROS BOMBELA et al.	RENEWABLE ENERGY	2014
42	Preparation of rice husk-based medium density fiberboards: Effects of pH modification on mechanical and tribological performance	SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Lobland, Haley E. Hagg et al.	MACROMOLECULAR MATERIALS AND ENGINEERING	2014
43	Escherichia coli viability determination using dynamic light scattering: A comparison with standard methods	ACHIM MAX LOSKE MEHLING SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	ARCHIVES OF MICROBIOLOGY	2014
44	Determination of Calcium Mobility in Alkaline-Cooked Grounded Corn in Presence of a Magnetic Field	SUSANA VARGAS MUÑOZ DOMINGO RANGEL MIRANDA JOSE ROGELIO RODRIGUEZ TALAVERA et al.	JOURNAL OF FOOD SCIENCE	2014

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45	Adsorption and Removal of Cadmium Ions from Simulated Wastewater Using Commercial Hydrophilic and Hydrophobic Silica Nanoparticles: a Comparison with Sol-gel Particles	SUSANA VARGAS MUÑOZ Maykel Gonzalez Torres JOSE ROGELIO RODRIGUEZ TALAVERA et al.	WATER AIR AND SOIL POLLUTION	2014
46	Structure, mechanism and application of vinyl alcohol oligomers grafted onto poly(3-hydroxybutyrate): A proposal	MAYKEL GONZALEZ TORRES SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	E-Polymers	2014
47	Stabilized conversion efficiency and Dye-Sensitized solar cells from Beta vulgaris pigment	Angel Ramon Hernandez Martinez MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ et al.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2013
48	Hydroxyapatite based hybrid dental materials with controlled porosity and improved tribological and mechanical properties	SUSANA VARGAS MUÑOZ MIRIAM ROCIO ESTEVEZ GONZALEZ ARTURO HERNANDEZ CRUZ et al.	MATERIALS RESEARCH INNOVATIONS	2013
49	Scratch and abrasion properties of polyurethane-based micro- and nano-hybrid obturation materials	MIRIAM ROCIO ESTEVEZ GONZALEZ JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ et al.	JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY	2013
50	NANOTECHNOLOGY FOR BALLISTIC MATERIALS: FROM CONCEPTS TO PRODUCTS	VICTOR MANUEL CASTAÑO MENESES JOSE ROGELIO RODRIGUEZ TALAVERA	MATERIALI IN TEHNOLOGIJE	2013
51	Use of Raman spectroscopy to determine the kinetics of chemical transformation in yogurt production	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ MIRIAM ROCIO ESTEVEZ GONZALEZ et al.	VIBRATIONAL SPECTROSCOPY	2013
52	Bio-packaged transponder MEMS implanted in rats	JOSE ROGELIO RODRIGUEZ TALAVERA ACHIM MAX LOSKE MEHLING MIRIAM ROCIO ESTEVEZ GONZALEZ et al.	JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION	2013
53	Effect of thermal treatments and Co concentration on the structural and luminescent properties of sputtered TiO <sub>2</sub> :Co films	SUSANA VARGAS MUÑOZ MIRIAM ROCIO ESTEVEZ GONZALEZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	PHYSICA STATUS SOLIDI A-APPLICATIONS AND MATERIALS SCIENCE	2012
54	Dielectric determination of bio- and free-calcium in commercial alkaline-cooked ground corn	SUSANA VARGAS MUÑOZ MIRIAM ROCIO ESTEVEZ GONZALEZ Angel R. Hernandez Martinez et al.	INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY	2012

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55	Synthesis and characterization of porous hybrid biomaterials with improved mechanical properties	MIRIAM ROCIO ESTEVEZ GONZALEZ A. M. Escamilla SUSANA VARGAS MUÑOZ et al.	JOURNAL OF COMPOSITE MATERIALS	2012
56	Natural pigment-based dye-sensitized solar cells	ANGEL RAMON HERNANDEZ MARTINEZ MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ et al.	Journal Of Applied Research And Technology	2012
57	(Z)-3-Butylidenephthalide from Ligusticum porteri, an alpha-Glucosidase Inhibitor	FERNANDO GABRIEL BRINDIS HERNANDEZ JOSE ROGELIO RODRIGUEZ TALAVERA ROBERT ARTHUR BYE BOETTLER et al.	JOURNAL OF NATURAL PRODUCTS	2011
58	Photo-quenched of the luminiscence signal in Co(II)-doped alumina prepared by the sol-gel method	JOSE ROGELIO RODRIGUEZ TALAVERA MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ	JOURNAL OF NON-CRYSTALLINE SOLIDS	2011
59	In vivo evaluation of implantost tissue interaction using morphology-controlled hydroxyapatite-based biomaterials	JOSE ROGELIO RODRIGUEZ TALAVERA ACHIM MAX LOSKE MEHLING FRANCISCO FERNANDEZ ESCOBAR et al.	JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION	2011
60	Homogeneous and heterogeneous catalytic behavior of Ni-porphyrines immobilized in SBA-15 for the esterification of DMT	SUSANA VARGAS MUÑOZ MIRIAM ROCIO ESTEVEZ GONZALEZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	APPLIED CATALYSIS A-GENERAL	2011
61	New Dye-Sensitized Solar Cells Obtained from Extracted Bracts of Bougainvillea Glabra and Spectabilis Betalain Pigments by Different Purification Processes	ANGEL RAMON HERNANDEZ MARTINEZ MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ et al.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2011
62	Effect of Cu additions over the lattice parameter and hardness of the NiAl intermetallic compound	BERNARDO FABIAN CAMPILLO ILLANES JOSE ROGELIO RODRIGUEZ TALAVERA JULIO ALBERTO JUAREZ ISLAS et al.	JOURNAL OF ALLOYS AND COMPOUNDS	2010
63	Sol-gel synthesis and characterization of SBA-15 in presence of metalloporphyrins: m-5,10,15,20 TPP-Ni <sup>2+</sup> , Etio-III-Ni <sup>2+</sup> and Etio-III-VO <sub>2</sub> <sup>+</sup>	JOSE ROGELIO RODRIGUEZ TALAVERA Espinosa, M. Terres, E. et al.	JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY	2010
64	Adsorption of lead ions in aqueous solution using silica-alumina nanoparticles	JOSE ROGELIO RODRIGUEZ TALAVERA Medina, M. Tapia, J. et al.	JOURNAL OF NON-CRYSTALLINE SOLIDS	2010
65	Characterization of microstructures obtained in wedge shaped Al-Zn-Mg ingots	MIGUEL ANGEL SUAREZ ROSALES OCTAVIO ALVAREZ FRAGOSO M. A. Alvarez et al.	JOURNAL OF ALLOYS AND COMPOUNDS	2010



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66	Smart polymeric membranes: pH-induced non-linear changes in pore size	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Estrada, R.	APPLIED PHYSICS A-MATERIALS SCIENCE & PROCESSING	2010
67	Nonlocal Effects in the Confocal mu-Raman Characterization of Inhomogeneous Polymer Coatings	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ MIRIAM ROCIO ESTEVEZ GONZALEZ	JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE	2010
68	Hybrid porous materials for dental applications	MIRIAM ROCIO ESTEVEZ GONZALEZ Gerardo Fonseca SUSANA VARGAS MUÑOZ et al.	JOURNAL OF COMPOSITE MATERIALS	2010
69	Mechanical, chemical and acoustic properties of new hybrid ceramic-polymer varnishes for musical instruments	JOSE ROGELIO RODRIGUEZ TALAVERA DOMINGO RANGEL MIRANDA SUSANA VARGAS MUÑOZ et al.	JOURNAL OF NON-CRYSTALLI NE SOLIDS	2009
70	Silica nano-particles produced by worms through a bio-digestion process of rice husk	MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ VICTOR MANUEL CASTAÑO MENESES et al.	JOURNAL OF NON-CRYSTALLI NE SOLIDS	2009
71	Synthesis and characterization of HAp-based porous materials	JOSE ROGELIO RODRIGUEZ TALAVERA MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ et al.	MATERIALS LETTERS	2009
72	Hap-based porous material with potential application as bio-packages for MEMS	JOSE ROGELIO RODRIGUEZ TALAVERA MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ et al.	JOURNAL OF MATERIALS SCIENCE-MATER IALS IN ELECTRONICS	2008
73	Arsenic distribution in mesquite (Prosopis laevigata) and huizache (Acacia farnesiana) in the Zimapan mining area, Mexico	MARIA AURORA ARMIENTA HERNANDEZ JOSE ROGELIO RODRIGUEZ TALAVERA OLIVIA CRUZ RONQUILLO et al.	GEOCHEMISTRY -EXPLORATION ENVIRONMENT ANALYSIS	2008
74	Smart Polymeric Membranes: Self-Control of Pore Size Induced by Variations in pH	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Estrada, R.	POLYM POLYM COMPOS	2008
75	Defect-induced luminescence in sol-gel silica samples doped with Co(II) at different concentrations	SERGIO JOAQUIN JIMENEZ SANDOVAL MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ et al.	MATERIALS SCIENCE AND ENGINEERING B-ADVANCED FUNCTIONAL SOLID-STATE MATERIALS	2007

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76	Scratch resistance of different silica filled resins for obturation materials	MIRIAM ROCIO ESTEVEZ GONZALEZ JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ et al.	MATERIALS RESEARCH INNOVATIONS	2007
77	Novel wear resistant and low toxicity dental obturation materials	MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ VICTOR MANUEL CASTAÑO MENESES et al.	MATERIALS LETTERS	2007
78	Characterization of novel dental obturation materials	MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	MATERIALS RESEARCH INNOVATIONS	2006
79	Malbrancheamide, a new calmodulin inhibitor from the fungus Malbranchea aurantiaca	JOSE ROGELIO RODRIGUEZ TALAVERA ALFONSO SEBASTIAN LIRA ROCHA RACHEL MATA ESSAYAG et al.	Tetrahedron	2006
80	Kinetics of the drying process of an anti-adherent coating using Photothermal Radiometry and Micro-Raman	MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	J PHYS IV	2005
81	Defect-induced luminescence in Co(II)-doped anatase TiO <sub>2</sub> prepared by the sol-gel method	JOSE ROGELIO RODRIGUEZ TALAVERA SERGIO JOAQUIN JIMENEZ SANDOVAL MIRIAM ROCIO ESTEVEZ GONZALEZ et al.	JOURNAL OF NON-CRYSTALLI NE SOLIDS	2005
82	Immobilized zinc acetate complex on the surface of silica-alumina gel modified by succinic acid: An efficient catalyst for the esterification of DMT	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Nava R. et al.	MICROPOROUS AND MESOPOROUS MATERIALS	2005
83	Growth of hydroxyapatite crystal on the surface of pure cotton fabric previously modified using titanium isopropoxide	JOSE ROGELIO RODRIGUEZ TALAVERA González M. Tapia M.	MATERIALS RESEARCH INNOVATIONS	2005
84	Mesogeneous catalysts: A new concept in nanotechnology	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Nava R. et al.	MACROMOL RAPID COMM	2004
85	Studies on the rubber phase stability in gamma irradiated polystyrene-SBR blends by using FT-IR and Raman spectroscopy	VICTOR MANUEL CASTAÑO MENESES JOSE ROGELIO RODRIGUEZ TALAVERA Martínez-Barrera G. et al.	RADIATION PHYSICS AND CHEMISTRY	2004
86	Hydroxyapatite crystals grown on a cellulose matrix using titanium alkoxide as a coupling agent	JORGE ANTONIO ASCENCIO GUTIERREZ JOSE ROGELIO RODRIGUEZ TALAVERA González M. et al.	J MATER CHEM	2003
87	Hybrid ceramic-polymer material for wood coating with high wearing resistance	JOSE ROGELIO RODRIGUEZ TALAVERA MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ et al.	MATERIALS RESEARCH INNOVATIONS	2003
88	Selectivity in the hydroxyapatite synthesis from eggshell using different thermal treatments	ERIC MAURICIO RIVERA MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Curiel R.	MATERIALS RESEARCH INNOVATIONS	2003

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89	Synthesis, characterization and luminescence properties of Tb <sup>3+</sup> and Eu <sup>3+</sup> -doped poly(acrylic acid)	JOSE ROGELIO RODRIGUEZ TALAVERA Rosendo A. Flores M. et al.	MATERIALS LETTERS	2003
90	Hybrid ceramic-polymer coating used to protect metallic surfaces against corrosion	MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA et al.	INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS	2003
91	Smart polymeric membranes with adjustable pore size	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Estrada R.F.	INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS	2003
92	Nanohybrid scratch resistant coatings for teeth and bone viscoelasticity manifested in tribology	MIRIAM ROCIO ESTEVEZ GONZALEZ JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ et al.	MATERIALS RESEARCH INNOVATIONS	2003
93	Improvement in mechanical properties of hydroxyapatite objects with controlled porosity made by modified gelcasting process	ERIC MAURICIO RIVERA MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Velázquez R.	Materials Science Forum	2003
94	Naturally produced carbon nanotubes	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Velasco-Santos C. et al.	CHEMICAL PHYSICS LETTERS	2003
95	Raman studies on laser induced crystallization of Co(II) doped titania; Effect of the dopant concentration	SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Camacho-López M.A. et al.	OPTICAL MATERIALS	2002
96	Fractal characterization of silica sol prepared by the sol-gel method: From the sol formation to the flocculation process	JOSE ROGELIO RODRIGUEZ TALAVERA MIRIAM ROCIO ESTEVEZ GONZALEZ SUSANA VARGAS MUÑOZ et al.	JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY	2002
97	Refractive index measurement of pure and Er <sup>3+</sup> -doped ZrO <sub>2</sub> -SiO <sub>2</sub> sol-gel film by using the Brewster angle technique	PEDRO SALAS CASTILLO JOSE ROGELIO RODRIGUEZ TALAVERA Luna-Moreno D. et al.	OPTICAL MATERIALS	2002
98	Synthesis, characterization and catalytic behavior of a zinc acetate complex immobilized on silica-gel	JOSE ROGELIO RODRIGUEZ TALAVERA Nava R. Halachev T. et al.	APPLIED CATALYSIS A-GENERAL	2002

**JOSE ROGELIO RODRIGUEZ TALAVERA**

99	A novel approach for coating acrylic surfaces with zirconia at low temperature	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Nava R. et al.	INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS	2002
100	Hydroxyapatite spheres with controlled porosity for eye ball prosthesis: Processing and characterization	ERIC MAURICIO RIVERA MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES et al.	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN MEDICINE	2001
101	Adsorption properties of metal ions using alumina nano-particles in aqueous and alcoholic solutions	JOSE ROGELIO RODRIGUEZ TALAVERA Pacheco S.	JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY	2001
102	Growth of hydroxyapatite on silica gels in the presence of organic additives: Kinetics and mechanism	ERIC MAURICIO RIVERA MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES et al.	MATERIALS RESEARCH INNOVATIONS	2001
103	Photoluminescence of TiO <sub>2</sub> : Eu <sup>3+</sup> thin films obtained by sol-gel on Si and corning glass substrates	JOSE ROGELIO RODRIGUEZ TALAVERA Palomino-Merino R. Conde-Gallardo A. et al.	Thin Solid Films	2001
104	Spectroscopic ellipsometry characterization of Er <sup>3+</sup> -doped titania thin films prepared by the sol-gel method	JOSE ROGELIO RODRIGUEZ TALAVERA Palomino-Merino R. Mendoza-Galván A. et al.	Optik	2001
105	Micro-Raman characterization of anisotropic dimethyl terephthalate crystallites	JOSE ROGELIO RODRIGUEZ TALAVERA SERGIO JOAQUIN JIMENEZ SANDOVAL SUSANA VARGAS MUÑOZ et al.	International Journal Of Polymeric Materials And Polymeric Biomaterials	2001
106	High temperature thermoluminescence induced on UV-irradiated tetragonal ZrO <sub>2</sub> prepared by sol-gel	PEDRO SALAS CASTILLO JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES et al.	MATERIALS LETTERS	2000
107	Apatite growth on calcium adsorbed surface of wet flocculated silica particles immersed in a modified simulated body fluid	ERIC MAURICIO RIVERA MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Coreño J. et al.	J BIOMED MATER RES	2000
108	Thermo-luminescence induced by gamma irradiation in sol-gel prepared zirconia-silica materials	PEDRO SALAS CASTILLO VICTOR MANUEL CASTAÑO MENESES JOSE ROGELIO RODRIGUEZ TALAVERA et al.	MATERIALS RESEARCH INNOVATIONS	2000

## JOSE ROGELIO RODRIGUEZ TALAVERA

109	Tribological improvement of aluminium infiltrated with zirconia nanoparticles	SERGIO JOAQUIN JIMENEZ SANDOVAL JOSE ROGELIO RODRIGUEZ TALAVERA Lima R. et al.	MATERIALS RESEARCH INNOVATIONS	2000
110	Segregation effects in sol-gel zirconia-silica materials analyzed through their radial distribution functions	PEDRO SALAS CASTILLO JOSE ROGELIO RODRIGUEZ TALAVERA Montoya J. et al.	MATERIALS RESEARCH INNOVATIONS	2000
111	Synthesis and spectroscopic characterization of Eu <sup>3+</sup> -doped poly(acrylic acid)	JOSE ROGELIO RODRIGUEZ TALAVERA Flores M. Arroyo R.	MATERIALS LETTERS	1999
112	Adsorption properties of silica sols modified with thiol groups	JOSE ROGELIO RODRIGUEZ TALAVERA Hernández G.	JOURNAL OF NON-CRYSTALLINE SOLIDS	1999
113	Application of Wigner distribution function to fiber optics	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Reyes De Rueda J. et al.	Optik	1999
114	Effects of cationic dopants on the phase transition temperature of titania prepared by the sol-gel method	SUSANA VARGAS MUÑOZ JOSE ROGELIO RODRIGUEZ TALAVERA Arroyo R. et al.	JOURNAL OF MATERIALS RESEARCH	1999
115	Synthesis of hydroxyapatite from eggshells	MIGUEL ANGEL ARAIZA TELLEZ VICTOR MANUEL CASTAÑO MENESES JOSE ROGELIO RODRIGUEZ TALAVERA et al.	MATERIALS LETTERS	1999
116	Synthesis and characterization of an optical matrix obtained from acrylic copolymers [Síntesis y caracterización de una matriz óptica obtenida a partir de copolímeros de acrílico]	JOSE ROGELIO RODRIGUEZ TALAVERA Pacheco F. Ramirez L.C. et al.	Información Tecnológica	1998
117	Reverse micelle systems composed of water, Triton X-100, and phospholipids in organic solvents: 1. Phase boundary titrations and dynamic light scattering analysis	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ DANIEL ALEJANDRO FERNANDEZ VELASCO	JOURNAL OF COLLOID AND INTERFACE SCIENCE	1998
118	Reverse micelle systems composed of water, Triton X-100, and phospholipids in organic solvents: 2. Catalysis and thermostability of hexokinase	DANIEL ALEJANDRO FERNANDEZ VELASCO JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ et al.	JOURNAL OF COLLOID AND INTERFACE SCIENCE	1998
119	Growth of calcium phosphate onto coagulated silica prepared by using modified simulated body fluids	JOSE ROGELIO RODRIGUEZ TALAVERA MIGUEL ANGEL ARAIZA TELLEZ VICTOR MANUEL CASTAÑO MENESES et al.	J MATER CHEM	1998
120	Optical characterization of titania thin films produced by the solgel method and doped with Co <sup>2+</sup> at different concentrations	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Pacheco F. et al.	APPLIED OPTICS	1998

**JOSE ROGELIO RODRIGUEZ TALAVERA**

121	Synthesis and characterization of poly methyl acrylate-poly ethyl acrylate copolymer	JOSE ROGELIO RODRIGUEZ TALAVERA CECILIO ALVAREZ Y TOLEDANO VICTOR MANUEL CASTAÑO MENESES et al.	International Journal Of Polymeric Materials And Polymeric Biomaterials	1997
122	A study of the kinetics of gelation of silica particles induced by lead ions in alcoholic solution	JOSE ROGELIO RODRIGUEZ TALAVERA Salinas P.	MATERIALS LETTERS	1997
123	Modification of the phase transition temperatures in titania doped with various cations	JOSE ROGELIO RODRIGUEZ TALAVERA SUSANA VARGAS MUÑOZ Arroyo-Murillo R. et al.	JOURNAL OF MATERIALS RESEARCH	1997
124	Laser-induced crystallization of Co(II)-doped titania	JOSE ROGELIO RODRIGUEZ TALAVERA Haro-Poniatowski E. Vargas-Muños S. et al.	MATERIALS RESEARCH BULLETIN	1996
125	Rheological properties of styrene-butadiene copolymer-reinforced asphalt	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Blanco R. et al.	JOURNAL OF APPLIED POLYMER SCIENCE	1996
126	Optical properties of titania-cobalt nitrate composite thin films	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Pacheco F. et al.	ADVANCED COMPOSITES LETTERS	1996
127	Nanocomposites produced by growth of hydroxyapatite onto silica particles prepared by the sol-gel method	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Coreño J. et al.	ADVANCED COMPOSITES LETTERS	1996
128	Sliding wear of a plasma-sprayed Al <sub>2</sub> O <sub>3</sub> coating	JOSE ROGELIO RODRIGUEZ TALAVERA Fernandez J.E. Wang Y. et al.	Wear	1995
129	Morphology and tensile properties of styrene-butadiene copolymer reinforced asphalt	JOSE ROGELIO RODRIGUEZ TALAVERA MARGARITA VICTORIA GARCIA GARDUÑO VICTOR MANUEL CASTAÑO MENESES et al.	JOURNAL OF APPLIED POLYMER SCIENCE	1995
130	Simple model for the instabilities in the aggregation of silica sols in a sol-gel process	JOSE ROGELIO RODRIGUEZ TALAVERA Arroyo R.	JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY	1994
131	Morphological characterization of polybutadiene-cellulose diacetate composites	JOSE ROGELIO RODRIGUEZ TALAVERA MARGARITA VICTORIA GARCIA GARDUÑO Hernández G. et al.	MATERIALS LETTERS	1994
132	Evidence of a new thermoluminescent phenomenon in europium doped KCl single crystals	JOSE ROGELIO RODRIGUEZ TALAVERA Perez Salas R. Barboza-Flores M. et al.	Nuclear Tracks	1993
133	Aggregation profiles of silica sols in a sol-gel process	JOSE ROGELIO RODRIGUEZ TALAVERA Arroyo R. Campero A.	MATERIALS LETTERS	1993

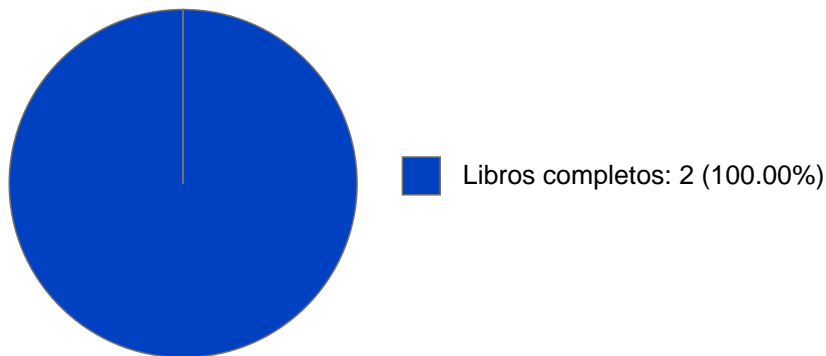
**JOSE ROGELIO RODRIGUEZ TALAVERA**

134	Dynamic light scattering studies of the stability and growth of silica particles	JOSE ROGELIO RODRIGUEZ TALAVERA Arroyo R. Salinas P.	JOURNAL OF NON-CRYSTALLI NE SOLIDS	1993
135	Master behavior for gelation in a sol-gel process under different temperature and pH conditions	JOSE ROGELIO RODRIGUEZ TALAVERA Arroyo R. Salinas P.	JOURNAL OF NON-CRYSTALLI NE SOLIDS	1993
136	Use of ultrasonic degradation and nuclear magnetic resonance as tools for the elucidation of composition of rubber-reinforced plastics	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Monroy V.M.	MATERIALS LETTERS	1992
137	A DNA polymerase from maize axes: its purification and possible role	MARTHA PATRICIA COELLO COUTIÑO JOSE ROGELIO RODRIGUEZ TALAVERA JORGE MANUEL VAZQUEZ RAMOS et al.	PLANT MOLECULAR BIOLOGY	1992
138	Master behaviour for gelation in fluoride-catalyzed gels	JOSE ROGELIO RODRIGUEZ TALAVERA VICTOR MANUEL CASTAÑO MENESES Flores M. et al.	MATERIALS LETTERS	1992
139	Time dependence of particle size and particle number of silica sols under reflux conditions	JOSE ROGELIO RODRIGUEZ TALAVERA Arroyo R.	JOURNAL OF NON-CRYSTALLI NE SOLIDS	1992
140	Evaluation of the polybutadiene content in some high-impact copolymers by transmission electron microscopy and digital image processing	VICTOR MANUEL CASTAÑO MENESES JOSE ROGELIO RODRIGUEZ TALAVERA Velázquez R. et al.	MATERIALS LETTERS	1991
141	Oxidation of Neurospora crassa NADP-specific glutamate dehydrogenase by activated oxygen species.	JESUS AGUIRRE LINARES JOSE ROGELIO RODRIGUEZ TALAVERA WILHELM LUDWIG HANSBERG Y TORRES	JOURNAL OF BACTERIOLOGY	1989
142	CHARACTERIZATION OF LINEAR COPOLYMERS BY METHODS SENSITIVE TO THE REFRACTIVE INDEX INCREMENT.	JOSE ROGELIO RODRIGUEZ TALAVERA	POLYMER ENGINEERING AND SCIENCE	1988

**JOSE ROGELIO RODRIGUEZ TALAVERA**

**LIBROS Y CAPITULOS CON ISBN**

**Obras con registro ISBN**



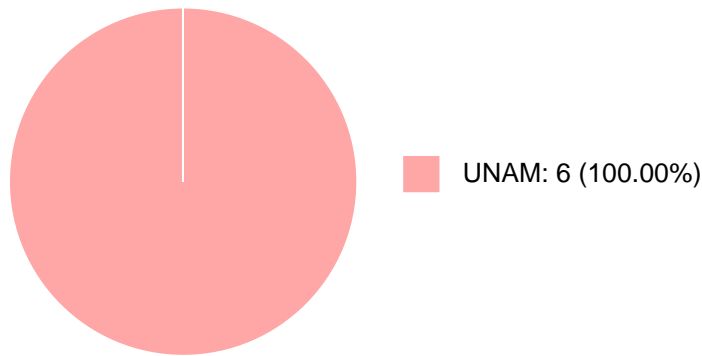
#	Título	Autores	Alcance	Año	ISBN
1	Polimerización por injerto radio-inducido de monómeros hidrofílicos en el Poli (3-hidroxitirato)	MAYKEL GONZALEZ TORRES JOSE ROGELIO RODRIGUEZ TALAVERA	Libro Completo	2013	9781492199762
2	Síntesis y Caracterización De Catalizadores De Ni (II) En SBA-15. Química Anfitrión Huesped Catalizadores Homogéneos y Heterogéneos	JOSE ROGELIO RODRIGUEZ TALAVERA	Libro Completo	2013	9783639551778



**JOSE ROGELIO RODRIGUEZ TALAVERA**

**PARTICIPACIÓN EN PROYECTOS**

**Histórico de participación en proyectos**



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Desarrollo de andamios moleculares para la ingeniería de tejidos, basados en HAp, PHB, PEG, PCL, Colágeno, etc. para usarse principalmente en implantes óseos	JOSE ROGELIO RODRIGUEZ TALAVERA	Presupuesto de la UNAM asignado a la Dependencia	01-01-2017	06-12-2019
2	Desarrollo de sistemas de liberación controlada de fármacos (cis-Platino) activados con señales externas y basados en HAp, con formadores de poro, para usarse en el tratamiento del cáncer	JOSE ROGELIO RODRIGUEZ TALAVERA	Presupuesto de la UNAM asignado a la Dependencia	01-01-2017	31-12-2018
3	Estudio piezo-eléctrico de materiales compósitos orgánico-inorgánico basados en HAp y Colágeno para determinar su respuesta eléctrica. (2a Fase)	JOSE ROGELIO RODRIGUEZ TALAVERA	Presupuesto de la UNAM asignado a la Dependencia	01-01-2023	31-12-2023
4	Desarrollo de celdas solares basadas en colorantes naturales, con un nuevo mesoporoso y estabilizantes químicos del color. (2a fase)	JOSE ROGELIO RODRIGUEZ TALAVERA	Presupuesto de la UNAM asignado a la Dependencia	01-01-2023	31-12-2023



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**JOSE ROGELIO RODRIGUEZ TALAVERA**

5	Estudio piezo-eléctrico de materiales compósitos orgánico-inorgánico basados en HAp y Colágeno para determinar su respuesta eléctrica.	JOSE ROGELIO RODRIGUEZ TALAVERA	Presupuesto de la UNAM asignado a la Dependencia	01-01-2017	31-12-2023
6	Desarrollo de celdas solares basadas en colorantes naturales, con un nuevo mesoporoso y estabilizantes químicos del color.	JOSE ROGELIO RODRIGUEZ TALAVERA	Presupuesto de la UNAM asignado a la Dependencia	01-01-2017	31-12-2023



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**PARTICIPACIÓN EN TESIS**

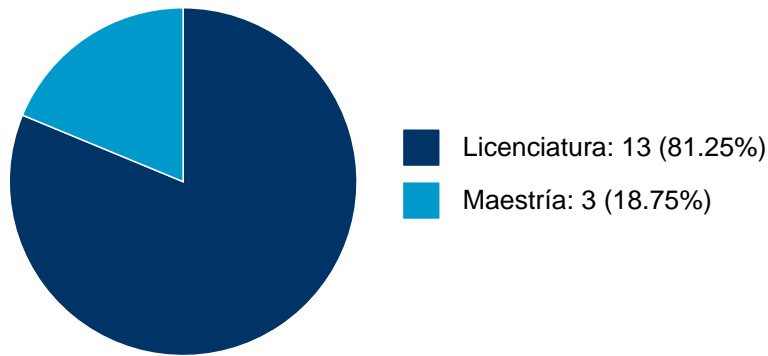
**No se encuentran registros en la base de datos de TESIUNAM asociados a:**

**JOSE ROGELIO RODRIGUEZ TALAVERA**

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**DOCENCIA IMPARTIDA**

**Histórico de docencia**



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	TEORIA ELECTROMAGNETICA	Centro de Física Aplicada y Tecnología Avanzada	1	2020-2
2	Licenciatura	ELECTROMAGNETISMO	Centro de Física Aplicada y Tecnología Avanzada	22	2019-2
3	Maestría	QUÍMICA DE LOS MATERIALES	Instituto de Investigaciones en Materiales	3	2019-1
4	Licenciatura	ELECTROMAGNETISMO	Centro de Física Aplicada y Tecnología Avanzada	15	2018-2
5	Licenciatura	ESTANCIA DE INVESTIGACION I	Centro de Física Aplicada y Tecnología Avanzada	28	2018-1
6	Licenciatura	ELECTROMAGNETISMO	Centro de Física Aplicada y Tecnología Avanzada	9	2017-2
7	Maestría	TEMAS SELECTOS DE DISPOSITIVOS ELECTRONICOS-393678	Instituto de Investigaciones en Materiales	1	2017-1
8	Licenciatura	ELECTROMAGNETISMO-23125	Centro de Física Aplicada y Tecnología Avanzada	31	2016-2
9	Maestría	PROPIEDADES ELECTRONICAS DE MATERIALES	Instituto de Investigaciones en Materiales	1	2015-2
10	Licenciatura	ELECTROMAGNETISMO	Centro de Física Aplicada y Tecnología Avanzada	17	2015-2



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**JOSE ROGELIO RODRIGUEZ TALAVERA**

11	Licenciatura	MATERIALES COMPUESTOS	Centro de Física Aplicada y Tecnología Avanzada	4	2015-1
12	Licenciatura	ELECTROMAGNETISMO	Centro de Física Aplicada y Tecnología Avanzada	16	2014-2
13	Licenciatura	ELECTROMAGNETISMO	Centro de Física Aplicada y Tecnología Avanzada	20	2013-2
14	Licenciatura	ELECTROMAGNETISMO	Centro de Física Aplicada y Tecnología Avanzada	15	2011-2
15	Licenciatura	ELECTROMAGNETISMO	Centro de Física Aplicada y Tecnología Avanzada	21	2010-2
16	Licenciatura	ELECTROMAGNETISMO	Centro de Física Aplicada y Tecnología Avanzada	12	2009-2



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**Reporte individual**



**JOSE ROGELIO RODRIGUEZ TALAVERA**

**TUTORIAS EN POSGRADO**

**No se encuentran registros en la base de datos de SIIPosgrado asociados a:**

**JOSE ROGELIO RODRIGUEZ TALAVERA**



**Sistema Integral de Información Académica**  
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**Simplificación de la Gestión Institucional**  
**Reporte individual**



**JOSE ROGELIO RODRIGUEZ TALAVERA**

**PATENTES**

#	Título	Inventores	Sección	Año
1	MATERIAL IGNIFUGO, IMPERMEABLE, RESISTENTE A MICROORGANISMOS, DE BAJO COSTO, ELABORADO A BASE DE CASCARILLA DE ARROZ FUNCIONALIZADA Y RESINA POLIMERICA PARA LA FABRICACION DE PIEZAS MOLDEADAS PARA DIFERENTES APLICACIONES.	JOSE ROGELIO RODRIGUEZ TALAVERA, VICTOR MANUEL CASTAÑO MENESES,	FIXED CONSTRUCTIONS	2008

**JOSE ROGELIO RODRIGUEZ TALAVERA**

**FUENTES DE INFORMACIÓN**

**Internos**

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2024
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2024
3	Producción Académica	CH	Humanindex	2008-2021
4	Producción Académica	CIC	SCIC	2000-2017
5	Proyectos	DGPO	SISEPRO	2018-2022
6	Tesis	DGB	TESIUNAM	2008-2024
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

**Externos**

#	Información	Fuente	Sistema	Periodo
8	Documentos Indexados	Elsevier	Scopus	2008-2024
9	Documentos Indexados	Thomson Reuters	WoS	2008-2024
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2024
11	Patentes	IMPI	SIGA	2008-2024