



LAZARO HUERTA ARCOS

Datos Generales

Nombre: LAZARO HUERTA ARCOS

Máximo nivel de estudios: LICENCIATURA

Antigüedad académica en la UNAM: 22 años

Nombramientos

Vigente: TECNICO ACADEMICO TITULAR A TC Definitivo
Instituto de Investigaciones en Materiales
Desde 01-03-2015
Desde 01-03-2015 PROFESOR ASIGNATURA B TP No Definitivo
Facultad de Ciencias
Desde 16-09-2023

Estímulos, programas, premios y reconocimientos

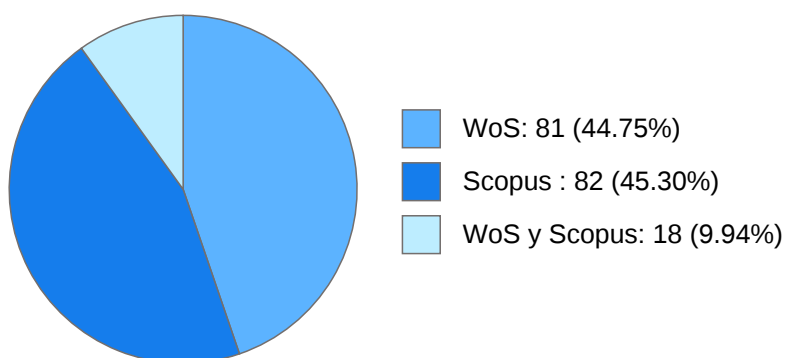
PRIDE D 2009 - 2024

PRIDE C - 2009

LAZARO HUERTA ARCOS

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	From LaCrO_3 towards $\text{LaCr}_{0.2}\text{Mn}_{0.2}\text{Fe}_{0.2}\text{Al}_{0.2}\text{Ga}_{0.2}\text{O}_3$ high-entropy ceramic compound: Crystal structure, dielectric and magnetic properties	ALEJANDRO CESAR DURAN HERNANDEZ LAZARO HUERTA ARCOS R. Falconi et al.	JOURNAL OF THE EUROPEAN CERAMIC SOCIETY	2025
2	Sonochemical preparation of Fe-Y zeolite catalyst for the conversion of benzene to phenol	LAZARO HUERTA ARCOS VITALI PETRANOVSKI AFANASIEVNA Victor Alfredo Reyes Villegas et al.	APPLIED CATALYSIS A-GENERAL	2025
3	Sonochemical post-synthesis modification of Y zeolite with iron species	ROSARIO ISIDRO YOCUPICIO GAXIOLA LAZARO HUERTA ARCOS VITALI PETRANOVSKI AFANASIEVNA et al.	MATERIALS CHEMISTRY AND PHYSICS	2025
4	Angiotensin II-Induced Hypertrophy in H9c2 Cells Reveals Severe Cytotoxicity of Graphene Oxide	LAZARO HUERTA ARCOS Luna-Figueroa E. Bernal-Ramírez J. et al.	Acs Omega	2025
5	Green catalytic process for γ -valerolactone production from levulinic acid and formic acid	LAZARO HUERTA ARCOS Evelyn Vega Sanchez J. Francisco Javier Tzompantzi-Morales et al.	DALTON TRANSACTIONS	2025

LAZARO HUERTA ARCOS

6	Corrosion Behavior of Ni-Nb Eutectic Glassy Composition in Aqueous Solutions of NaOH, HCl, and NaCl	ANDRES GUILLERMO SORIANO CARRANZA IGNACIO ALEJANDRO FIGUEROA VARGAS ARACELI ESPINOZA VAZQUEZ et al.	JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE	2025
7	Efficient cobalt-catalyzed transfer hydrogenolysis of lignin-related compounds using formic acid	LAZARO HUERTA ARCOS MARIA DEL CARMEN ORTIZ CERVANTES Alarcon-Kenell F. et al.	APPLIED CATALYSIS A-GENERAL	2025
8	Antimicrobial and antifungal edible coatings with ZnO nanoparticles dispersed in a chitosan-guar gum matrix for hass avocado preservation	LAZARO HUERTA ARCOS PAULINA ESTRADA DE LOS SANTOS Chavez-Esquivel G. et al.	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	2025
9	Searching for the optimum Pt loading in bimetallic Pt _X /Ni/SBA-15 catalysts for hydrodeoxygenation	DANIEL ENRIQUE PEREZ ESTRADA ALEJANDRO SUAREZ MENDEZ LAZARO HUERTA ARCOS et al.	MRS COMMUNICATIONS	2024
10	Silver-doped graphite oxide composites used as antimicrobial agents against Staphylococcus aureus, Escherichia coli and Tatumella terreus evaluated by direct TLC bioautography	PAULINA ESTRADA DE LOS SANTOS LAZARO HUERTA ARCOS Chavez-Esquivel G. et al.	Nano Express	2024
11	Effect of annealing temperature on the properties and the chromium oxidation state of ZnAl _{1.94} Cr _{0.06} O ₄ nanoparticles prepared by coprecipitation method	MARTIN CAMACHO ESPINOZA ANA LETICIA FERNANDEZ OSORIO RAFAEL BENJAMIN CASANOVA SANCHEZ et al.	JOURNAL OF SOLID STATE CHEMISTRY	2024
12	Effect of cobalt doping on the structural, magnetic, optical, and electronic properties of LiFeCr ₄ O ₈	EUGENIA PAOLA AREVALO LOPEZ LAZARO HUERTA ARCOS CARLOS COSIO CASTAÑEDA et al.	CERAMICS INTERNATIONAL	2024
13	APTES functionalization in SBA-15: the effect on SO ₂ capture and detection applications	VICTOR MANUEL TREJOS MONTOYA LAZARO HUERTA ARCOS ILICH ARGEL IBARRA ALVARADO et al.	DALTON TRANSACTIONS	2024
14	Plasma-modified cerium oxide nanocatalyst for atmospheric pressure plasma degradation of methylene blue	EDNA VAZQUEZ VELEZ HORACIO MARTINEZ VALENCIA LAZARO HUERTA ARCOS et al.	Journal of Water Process Engineering	2024
15	Mn-based material derived from industrial sawdust for the elimination of ciprofloxacin: Loss of antibiotic activity and toxicity via carbocatalysis assisted by ultrasound	LAZARO HUERTA ARCOS Quimbaya-Ñañez C. Serna-Galvis E.A. et al.	Journal of Environmental Chemical Engineering	2024

LAZARO HUERTA ARCOS

16	Rice husk-based pyrogenic carbonaceous material efficiently promoted peroxymonosulfate activation toward the non-radical pathway for the degradation of pharmaceuticals in water	LAZARO HUERTA ARCOS Marcela Paredes-Laverde Jazmin Porras et al.	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2023
17	Solvothermal synthesis of lanthanide-functionalized graphene oxide nanocomposites	LAZARO HUERTA ARCOS MONSERRAT BIZARRO SORDO VICTOR HUGO MEZA LAGUNA et al.	MATERIALS CHEMISTRY AND PHYSICS	2023
18	A highly efficient, magnetite-supported and recyclable Pd catalyst for green C[sp ²]-C cross-coupling reactions	LUCERO GONZALEZ SEBASTIAN LAZARO HUERTA ARCOS Gutiérrez-Carrillo A. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2023
19	Influence of plasma kinetic energy during the pulsed laser deposition of borophene films on silicon (100)	LAZARO HUERTA ARCOS FRANCISCO JAVIER FLORES RUIZ Cesar D. Rivera-Tello et al.	RSC ADVANCES	2023
20	Effect of Fe on Bi ₂ Te ₃ : Structure, magnetic properties, and XPS valence band	EUGENIA PAOLA AREVALO LOPEZ PEDRO ROMERO MORENO JOSE LUIS ROSAS HUERTA et al.	JOURNAL OF ALLOYS AND COMPOUNDS	2022
21	Crystal structure, Mössbauer and X-ray photoelectron spectroscopies, and magnetic properties of Sr ₂ FeMo _{1-x} Nb _x O ₆ compounds	JOSE LUIS ROSAS HUERTA MARTIN ROMERO MARTINEZ EUGENIA PAOLA AREVALO LOPEZ et al.	JOURNAL OF SOLID STATE CHEMISTRY	2022
22	A Comparative Analysis of Different Types of Mexican Agroindustrial Pellets Using High-Throughput Instrumental Techniques	RICARDO MUSULE LAGUNES LAZARO HUERTA ARCOS Ivan Pale-Ezquivel et al.	BioEnergy Research	2022
23	Woods from arid zones of Mexico, calorific power from TGA-DTA and calorimetric pump	FEDERICO GONZALEZ GARCIA CARLOS DAVID HERNANDEZ PEREZ LAZARO HUERTA ARCOS et al.	Madera y Bosques	2021
24	Eco-friendly synthesis of graphene oxide/silver nanoparticles hybrids: The effect of amine derivatization	VICTOR HUGO MEZA LAGUNA DWIGHT ROBERTO ACOSTA NAJARRO EDGAR ALVAREZ ZAUCO et al.	DIAMOND AND RELATED MATERIALS	2021
25	High-energy ball-milling preparation and characterization of Ln ₂ O ₃ -graphite nanocomposites	VLADIMIR BASSIOUK EVDOKIMENKO VICTOR HUGO MEZA LAGUNA EDGAR ALVAREZ ZAUCO et al.	Materials Today Communications	2021
26	Effect of Y-doped NbB ₂ on structural and superconducting properties	EUGENIA PAOLA AREVALO LOPEZ JOSE LUIS ROSAS HUERTA LAZARO HUERTA ARCOS et al.	PHYSICA SCRIPTA	2021
27	Multifunctional polymer-assisted spontaneous transformation of thin gold films into nanoparticles	OLIVIA HERNANDEZ CRUZ JOSE GONZALO GONZALEZ REYES LAZARO HUERTA ARCOS et al.	REACTIVE & FUNCTIONAL POLYMERS	2021

LAZARO HUERTA ARCOS

28	A chemical model to predict the formation of a semiconductor solid solution: New insights in the use of bulk and surface mechanochemical reactions	LAZARO HUERTA ARCOS Rojas-Chávez H. Cruz-Martínez H. et al.	APPLIED SURFACE SCIENCE	2021
29	Inhibition of acid corrosion in API 5L X52 steel with 1,2,3-triazole derivatized from benzyl alcohol: Experimental and theoretical studies	RODRIGO GONZALEZ OLVERA IGNACIO ALEJANDRO FIGUEROA VARGAS FRANCISCO JAVIER RODRIGUEZ GOMEZ et al.	JOURNAL OF MOLECULAR STRUCTURE	2021
30	Synthesis of polyamide-6@cellulose microfilms grafted with N-vinylcaprolactam using gamma-rays and loading of antimicrobial drugs	GUADALUPE GABRIEL FLORES ROJAS FELIPE LOPEZ SAUCEDO ELIEZER HERNANDEZ MECINAS et al.	Cellulose	2020
31	Hydrogen production by methane decomposition on Pt/ gamma-alumina doped with neodymium catalysts and its kinetic study	LAZARO HUERTA ARCOS M. Caballero G. Del Angel et al.	CATALYSIS TODAY	2020
32	Temperature effects on VO ₂ thin films deposited by RF sputtering for the degradation by photocatalysis of methylene blue and naproxen	DWIGHT ROBERTO ACOSTA NAJARRO CARLOS RAUL MAGAÑA ZAVALA LAZARO HUERTA ARCOS et al.	INTERNATIONAL JOURNAL OF CHEMICAL REACTOR ENGINEERING	2020
33	Surpassing Cu-Ta Miscibility Barriers Using a High-Current Pulsed Arc	RAFAEL MENDOZA PEREZ AMIN BAHRAMI ROXANA MARISOL CALDERON OLVERA et al.	ADVANCED MATERIALS INTERFACES	2020
34	Experimental data on synthesis and characterization of chiral dinuclear manganese (II-II) compounds as biomimetic models of the active center of catalase	LAZARO HUERTA ARCOS RUBEN ALFREDO TOSCANO NORAH YOLANDA BARBA BEHRENS et al.	Data in Brief	2020
35	Effective photo- And cathodoluminescence from α-MoO ₃ :Eu ³⁺ films obtained through the pyrosol method	OCTAVIO ALVAREZ FRAGOSO LAZARO HUERTA ARCOS MARCO ANTONIO ALVAREZ PEREZ et al.	JOURNAL OF PHOTONICS FOR ENERGY	2019
36	Amine modifications of polypropylene films by gamma radiation to be applied in cell cultures	MITZI PAULINA PEREZ CALIXTO LAZARO HUERTA ARCOS SOFIA GUILLERMINA BURILLO AMEZCUA	MRS COMMUNICATIO NS	2019
37	Noncovalent bonding of 3d metal(II) phthalocyanines with single-walled carbon nanotubes: A combined DFT and XPS study	ELENA GOLOVATAYA DZHYMBEEVA LAZARO HUERTA ARCOS VLADIMIR BASSIOUK EVDOKIMENKO	APPLIED SURFACE SCIENCE	2019

LAZARO HUERTA ARCOS

38	Physical properties and phase transition observed in vanadium oxide thin films deposited by RF magnetron sputtering	DWIGHT ROBERTO ACOSTA NAJARRO CARLOS RAUL MAGAÑA ZAVALA LAZARO HUERTA ARCOS et al.	MATERIALS RESEARCH EXPRESS	2019
39	Structural changes in NiO-Ce 0.8 Sm 0.2 O 2-x anode under reducing atmosphere	NILOOFAR SOLTANI LAZARO HUERTA ARCOS AMIN BAHRAMI et al.	MATERIALS CHARACTERIZATION	2019
40	Surface Modification of Polypropylene with Primary Amines by Acrylamide Radiation Grafting and Hofmann's Transposition Reaction	EFRÁÍN RODRIGUEZ ALBA LAZARO HUERTA ARCOS ALEJANDRA ORTEGA ARAMBURU et al.	Chemistryselect	2019
41	Development of AlN thin films for breast cancer acoustic biosensors	LAZARO HUERTA ARCOS Murillo A.E. Melo-Máximo L. et al.	JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-J MR&T	2019
42	The influence of Al ₂ O ₃ content on Al ₂ O ₃ -ZrO ₂ composite-textural structural and morphological studies	LAZARO HUERTA ARCOS G. Chavez-Esquivel J. C. Garcia-Martinez et al.	MATERIALS RESEARCH EXPRESS	2019
43	Immune-modulatory role of conjugated bilirubin during hepatitis A virus infection: potential contribution of AhR in a mechanism dependent on the expression of TIM-3 on Tregs	LAZARO HUERTA ARCOS J. L. Trujillo-Ochoa J. Y. Anaya-Covarrubias et al.	EUROPEAN JOURNAL OF IMMUNOLOGY	2019
44	Fabrication of aligned porous LaNi _{0.6} Fe _{0.4} O ₃ perovskite by water based freeze casting	LAZARO HUERTA ARCOS JOSE ALVARO CHAVEZ CARVAYAR Soltani N. et al.	CHEMICAL PHYSICS LETTERS	2018
45	STRUCTURAL AND OPTICAL CHARACTERIZATION OF (Fe _x Mn _{1-x})(₂)O-3 PIGMENTS FOR SOLAR ABSORPTION APPLICATIONS	LAZARO HUERTA ARCOS Sánchez-Cruces E. Barrera-Calva E. et al.	REVISTA MEXICANA DE INGENIERIA QUIMICA	2018
46	Molybdenum oxide 2-D flakes: role of thickness and annealing treatment on the optoelectronic properties of the material	LAZARO HUERTA ARCOS GUILLERMO SANTANA RODRIGUEZ Domínguez A. et al.	JOURNAL OF MATERIALS SCIENCE	2018
47	Photocatalytic activity of a new composite material of Fe (III) oxide nanoparticles wrapped by a matrix of polymeric carbon nitride and amorphous carbon	FRANCISCO MANUEL SANCHEZ AREVALO LAZARO HUERTA ARCOS Dante R.C. et al.	FULLERENES NANOTUBES AND CARBON NANOSTRUCTURES	2017
48	Monocyte-lymphocyte fusion induced by the HIV-1 envelope generates functional heterokaryons with an activated monocyte-like phenotype	EVELYN RIVERA TOLEDO ENRIQUE ORTEGA SOTO IRMA ILEANA LICONA LIMON et al.	EXPERIMENTAL CELL RESEARCH	2017

LAZARO HUERTA ARCOS

49	The order of addition of corn starch/lithium perchlorate/glycerol affects the optical, mechanical, and electrical properties of a solid polymer electrolyte	LAZARO HUERTA ARCOS Vernon-Carter, E.J. Alvarez-Ramirez, J. et al.	Ionics	2017
50	Phase stability in MoTe ₂ prepared by low temperature Mo tellurization using close space isothermal Te annealing	GUILLERMO SANTANA RODRIGUEZ LAZARO HUERTA ARCOS Sánchez-Montejo, E. et al.	MATERIALS CHEMISTRY AND PHYSICS	2017
51	Nitrogen-carbon graphite-like semiconductor synthesized from uric acid	FRANCISCO MANUEL SANCHEZ AREVALO LAZARO HUERTA ARCOS Dante, Roberto C. et al.	Carbon	2017
52	Evidence of mixed valence Cr + 3 /Cr + 4 in Y 1 - x Ca x CrO 3 polycrystalline ceramics by X-ray photoelectron spectroscopy	RAUL ESCAMILLA GUERRERO LAZARO HUERTA ARCOS MARIA DE LOURDES ROMERO ALMARAZ et al.	JOURNAL OF MATERIALS SCIENCE	2017
53	Influence of oxygen concentration on the optoelectronic properties of hydrogenated polymorphous silicon thin films	CARLOS ALVAREZ MACIAS LAZARO HUERTA ARCOS GUILLERMO SANTANA RODRIGUEZ et al.	Thin Solid Films	2017
54	High selectivity to hydrogen on the methane decomposition over Rh/?-Al ₂ O ₃ ?Nd ₂ O ₃ catalysts	LAZARO HUERTA ARCOS Caballero, M. Del Angel, G. et al.	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	2016
55	Synthesis and characterization of Cu-doped polymeric carbon nitride	FRANCISCO MANUEL SANCHEZ AREVALO LAZARO HUERTA ARCOS Dante, Roberto C. et al.	FULLERENES NANOTUBES AND CARBON NANOSTRUCTUR ES	2016
56	XPS study of the electronic density of states in the superconducting Mo ₂ B and Mo ₂ BC compounds	RAUL ESCAMILLA GUERRERO FRANCISCO MORALES LEAL LAZARO HUERTA ARCOS et al.	JOURNAL OF MATERIALS SCIENCE	2016
57	Supramolecular intermediates in the synthesis of polymeric carbon nitride from melamine cyanurate	FRANCISCO MANUEL SANCHEZ AREVALO LAZARO HUERTA ARCOS Dante, Roberto C. et al.	JOURNAL OF SOLID STATE CHEMISTRY	2015
58	Mixed-valence La _{0.80} (Ag _{1-x} Sr x) _{0.20} MnO ₃ manganites with magnetocaloric effect	M. E. Amano JOSE ISRAEL BETANCOURT REYES LAZARO HUERTA ARCOS et al.	JOURNAL OF MATERIALS SCIENCE	2014
59	Composite Fiber Based on Sisal Fiber and Calcium Carbonate	FRANCISCO MANUEL SANCHEZ AREVALO LAZARO HUERTA ARCOS Dante, Roberto C. et al.	JOURNAL OF NATURAL FIBERS	2014
60	Unexpected bond activations promoted by palladium nanoparticles	A. M. Lopez Vinasco LAZARO HUERTA ARCOS ITZEL GUERRERO RIOS et al.	DALTON TRANSACTIONS	2014

LAZARO HUERTA ARCOS

61	Threefold representation of M-N-O systems as a guide to predict mechanosynthesis of M-N nanocrystals	FIDEL REYES CARMONA LAZARO HUERTA ARCOS Rojas-Chávez H. et al.	IOP Conference Series-Materials Science and Engineering	2013
62	Influence of light-soaking treatment on the optoelectronic properties of polymorphous silicon thin films to be used in solar cells	CARLOS ALVAREZ MACIAS BETSABEE MAREL MONROY PELAEZ LAZARO HUERTA ARCOS et al.	IEEE Photovoltaic Specialists Conference	2013
63	Magnetic Properties of Mixed Valence La(AgSr)MnO ₃ Manganites Obtained by Solid-State Reaction Method	M. E. Amano JOSE ISRAEL BETANCOURT REYES LAZARO HUERTA ARCOS	JOURNAL OF THE AMERICAN CERAMIC SOCIETY	2013
64	Intermediate surface reactions to obtain nanocrystalline PbTe via high-energy milling	FIDEL REYES CARMONA LAZARO HUERTA ARCOS Rojas-Chavez, H. et al.	MATERIALS RESEARCH BULLETIN	2013
65	Synthesis of crumpled nanosheets of polymeric carbon nitride from melamine cyanurate	FRANCISCO MANUEL SANCHEZ AREVALO LAZARO HUERTA ARCOS MONSERRAT BIZARRO SORDO et al.	JOURNAL OF SOLID STATE CHEMISTRY	2013
66	Facile solventless synthesis of a nylon-6,6/silver nanoparticles composite and its XPS study	LAZARO HUERTA ARCOS JESUS ANGEL ARENAS ALATORRE Morales-Luckie, Raul A. et al.	INTERNATIONAL JOURNAL OF POLYMER SCIENCE	2013
67	XPS-Characterization of Heterometallic Coordination Compounds with Optically Active Ligands	Yenny Avila Torres LAZARO HUERTA ARCOS NORAH YOLANDA BARBA BEHRENS	JOURNAL OF CHEMISTRY	2013
68	Formation of Cu ₂ SnS ₃ thin film by the heat treatment of electrodeposited SnS-Cu layers	NINI ROSE MATHEWS J. Tamy Benitez M. Pal et al.	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS	2013
69	X-ray photoelectron spectroscopy studies of the electronic structure of superconducting Nb ₂ SnC and Nb ₂ SC	M. Romero LAZARO HUERTA ARCOS TATSUO AKACHI MIYAZAKI et al.	JOURNAL OF ALLOYS AND COMPOUNDS	2013
70	Chemical and structural properties of polymorphous silicon thin films grown from dichlorosilane	CARLOS ALVAREZ MACIAS BETSABEE MAREL MONROY PELAEZ LAZARO HUERTA ARCOS et al.	APPLIED SURFACE SCIENCE	2013
71	Valence band XPS and UPS studies of non-stoichiometric superconducting NbB ₂ +x	RAUL ESCAMILLA GUERRERO LAZARO HUERTA ARCOS FRANCISCO MORALES LEAL et al.	SUPERCONDUCTOR SCIENCE & TECHNOLOGY	2012
72	Study of the Mg incorporation in CdTe for developing wide band gap Cd _{1-x} Mg _x Te thin films for possible use as top-cell absorber in a tandem solar cell	Omar S. Martinez Aduljay Remolina Millan LAZARO HUERTA ARCOS et al.	MATERIALS CHEMISTRY AND PHYSICS	2012

LAZARO HUERTA ARCOS

73	Novel sol-gel methodology to produce LaCoO ₃ by acrylamide polymerization assisted by gamma-irradiation	G. Carabali ELIZABETH CHAVIRA MARTINEZ I. Castro et al.	RADIATION PHYSICS AND CHEMISTRY	2012
74	AFM, XPS and RBS studies of the growth process of CdS thin films on ITO/glass substrates deposited using an ammonia-free chemical process	LUIS RODRIGUEZ FERNANDEZ LAZARO HUERTA ARCOS Mazon-Montijo, D. A. et al.	APPLIED SURFACE SCIENCE	2010
75	Comparative study of the core level photoemission of the ZrB ₂ and ZrB ₁₂	LAZARO HUERTA ARCOS ALEJANDRO CESAR DURAN HERNANDEZ RAUL ESCAMILLA GUERRERO et al.	PHYSICA C-SUPERCONDUCTIVITY AND ITS APPLICATIONS	2010
76	An aqueous-phase synthetic route for ruthenium nanoparticles in cellulose nitrate fibres	LAZARO HUERTA ARCOS JESUS ANGEL ARENAS ALATORRE Sanchez-Mendieta, Victor et al.	MATERIALS LETTERS	2008
77	Silica-copper oxide composite thin films as solar selective coatings prepared by dipping sol gel	LAZARO HUERTA ARCOS Barrera-Calva E. Mendez-Vivar J. et al.	Advances in Materials Science and Engineering	2008
78	Ellipsometric spectroscopy study of cobalt oxide thin films deposited by sol-gel	LAZARO HUERTA ARCOS Barrera-Calva E. Martínez-Flores J.C. et al.	SOLAR ENERGY MATERIALS AND SOLAR CELLS	2006
79	Influence of the surrounding host in obtaining tunable and strong visible photoluminescence from silicon nanoparticles	GUILLERMO SANTANA RODRIGUEZ BETSABEE MAREL MONROY PELAEZ LAZARO HUERTA ARCOS et al.	APPLIED PHYSICS LETTERS	2006
80	Cobalt oxide films for solar selective surfaces, obtained by spray pyrolysis	LAZARO HUERTA ARCOS STEPHEN MUHL SAUNDERS Avila G. A. et al.	SOLAR ENERGY MATERIALS AND SOLAR CELLS	2004
81	Characterization of black and white chromium electrodeposition films: Surface and optical properties	LAZARO HUERTA ARCOS STEPHEN MUHL SAUNDERS Aguilar M. et al.	JOURNAL OF NON-CRYSTALLINE SOLIDS	2003
82	Total elemental composition of soils contaminated with wastewater irrigation by combining IBA techniques	LAZARO HUERTA ARCOS SERGIO PALACIOS MAYORGA JAVIER MIRANDA MARTIN DEL CAMPO et al.	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS	2002



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



LAZARO HUERTA ARCOS

83	Ion beam analysis of copper selenide thin films prepared by chemical bath deposition	KARUNAKARAN NAIR PADMANABHAN PANKAJAKSHY SANTHAMMA MAILEPPALLIL THANKAMMA DE NAIR LAZARO HUERTA ARCOS et al.	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS	2000
----	--	---	---	------

LAZARO HUERTA ARCOS

LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN

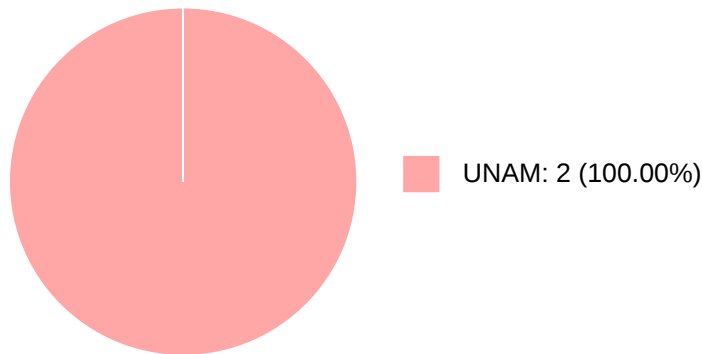


#	Título	Autores	Alcance	Año	ISBN
1	Periphyton As a Potential Biofertilizer in Intensive Agriculture of the Ancient Maya	SERGIO PALACIOS MAYORGA ANA LUISA ANAYA LANG LAZARO HUERTA ARCOS et al.	Capítulo de un Libro	2024	9781040283349

LAZARO HUERTA ARCOS

PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Laboratorio de espectroscopía por fotoelectrones.	LAZARO HUERTA ARCOS	Presupuesto de la UNAM asignado a la Dependencia	01-01-2018	31-12-2021
2	Laboratorio de espectroscopía por fotoelectrones.	LAZARO HUERTA ARCOS	Presupuesto de la UNAM asignado a la Dependencia	01-01-2022	31-12-2025



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



LAZARO HUERTA ARCOS

PARTICIPACIÓN EN TESIS

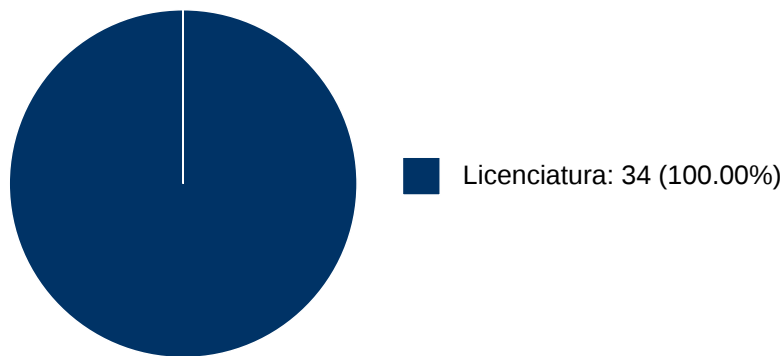
No se encuentran registros en la base de datos de TESIUNAM asociados a:

LAZARO HUERTA ARCOS

LAZARO HUERTA ARCOS

DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	19	2024-2
2	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	23	2024-1
3	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	15	2023-2
4	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	14	2023-1
5	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	16	2022-2
6	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	19	2022-1
7	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	16	2021-2
8	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	18	2021-1
9	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	11	2020-2
10	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	22	2020-1
11	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	24	2019-2
12	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	23	2019-1
13	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	19	2018-2
14	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	16	2018-1
15	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	22	2017-2
16	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	24	2017-1
17	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	24	2016-2
18	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	24	2016-1
19	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	24	2015-2
20	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	22	2015-1
21	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	22	2014-2
22	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	22	2014-1
23	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	19	2013-2
24	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	24	2013-1

LAZARO HUERTA ARCOS

25	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	20	2012-2
26	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	24	2012-1
27	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	17	2011-2
28	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	16	2011-1
29	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	15	2010-2
30	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	16	2010-1
31	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	15	2009-2
32	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	16	2009-1
33	Licenciatura	LABORATORIO DE MECANICA	Facultad de Ciencias	16	2008-2
34	Licenciatura	LABORATORIO DE FENOMENOS COLECTIV.	Facultad de Ciencias	12	2008-1



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



LAZARO HUERTA ARCOS

PATENTES

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

LAZARO HUERTA ARCOS

LAZARO HUERTA ARCOS

FUENTES DE INFORMACIÓN

Internos

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2025
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2025
3	Producción Académica	CH	Humanindex	2008-2021
4	Producción Académica	CIC	SCIC	2000-2017
5	Proyectos	DGPO	SISEPRO	2018-2022
6	Tesis	DGB	TESIUNAM	2008-2025
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

Externos

#	Información	Fuente	Sistema	Periodo
8	Documentos Indexados	Elsevier	Scopus	2008-2025
9	Documentos Indexados	Thomson Reuters	WoS	2008-2025
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2025
11	Patentes	IMPI	SIGA	2008-2024