



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



JOSE LUIS ARIAS TELLEZ

Datos Generales

Nombre: JOSE LUIS ARIAS TELLEZ

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 38 años

Nombramientos

Último: PROFESOR DE CARRERA TITULAR B TC Definitivo
Facultad de Estudios Superiores "Cuautitlán"
Desde 01-08-2010 hasta 30-10-2020

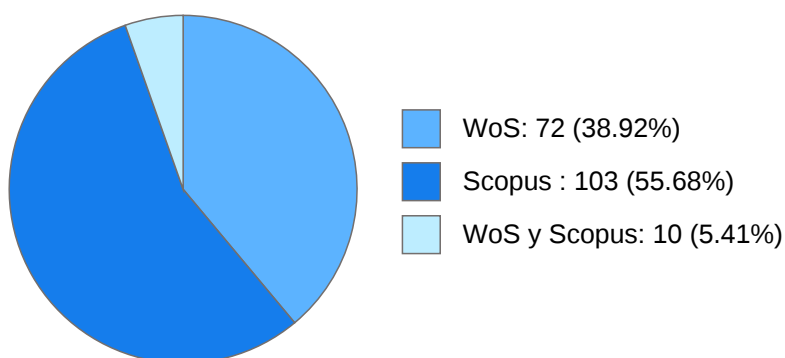
Estímulos, programas, premios y reconocimientos

SNI I - 2019
PRIDE B 2014 - 2020
PRIDE Fijo 2014
PRIDE B 2014
PRIDE Fijo 2014
PRIDE B 2013
PRIDE C - 2013

JOSE LUIS ARIAS TELLEZ

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Calcium Deposits in the Crayfish, Cherax quadricarinatus: Microstructure Versus Elemental Distribution	JOSE LUIS ARIAS TELLEZ Luquet G. Dauphin Y. et al.	MICROSCOPY AND MICROANALYSIS	2016
2	PH-Dependent Schemes of Calcium Carbonate Formation in the Presence of Alginates	JOSE LUIS ARIAS TELLEZ Rao A. Vásquez-Quitral P. et al.	CRYSTAL GROWTH & DESIGN	2016
3	Is the snail shell repair process really influenced by eggshell membrane as a template of foreign scaffold?	JOSE LUIS ARIAS TELLEZ Fernández, M.S. Valenzuela, F. et al.	JOURNAL OF STRUCTURAL BIOLOGY	2016
4	Sulfonated polymethylsiloxane as an additive for selective calcium oxalate crystallization	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Luengo-Ponce F. et al.	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2015
5	Distinct effects of avian egg derived anionic proteoglycans on the early stages of calcium carbonate mineralization	JOSE LUIS ARIAS TELLEZ Rao A. Fernández M.S. et al.	CRYSTAL GROWTH & DESIGN	2015
6	Trypanosoma cruzi calreticulin topographical variations in parasites infecting murine macrophages	JOSE LUIS ARIAS TELLEZ González A. Valck C. et al.	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE	2015

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7	Calcium carbonate crystallization in tailored constrained environments	JOSE LUIS ARIAS TELLEZ Beato C. Fernández M.S. et al.	Crystengcomm	2015
8	Austromegabalanus psittacus barnacle shell structure and proteoglycan localization and functionality	JOSE LUIS ARIAS TELLEZ Fernández M.S. Arias J.I. et al.	JOURNAL OF STRUCTURAL BIOLOGY	2015
9	Diastereo- and enantioselective reductive amination of cycloaliphatic ketones by preformed chiral palladium complexes	ARMANDO DANIEL CABRERA ORTIZ PANKAJ SHARMA FRANCISCO JAVIER PEREZ FLORES et al.	CATALYSIS SCIENCE & TECHNOLOGY	2014
10	Hydroformylation and hydroalkylcarbonylation of 3,4-dihydro[2H]pyran catalysed by Co ₂ (CO) ₈ under syngas conditions	JOSE LUIS ARIAS TELLEZ PANKAJ SHARMA ARMANDO DANIEL CABRERA ORTIZ et al.	TRANSITION METAL CHEMISTRY	2013
11	Comparative ultrastructure and carbohydrate composition of gastroliths from astacidae, cambaridae and parastacidae freshwater crayfish (Crustacea, Decapoda)	GUILLERMINA ALCARAZ ZUBELDIA JOSE LUIS ARIAS TELLEZ Luquet, G. et al.	Biomolecules	2013
12	Control of calcium carbonate crystallization by using anionic polymethylsiloxanes as templates	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Vásquez-Quitral P. et al.	JOURNAL OF SOLID STATE CHEMISTRY	2012
13	One-pot stibine modified Co-2(CO)(8) catalyzed reductive N-alkylation of primary amides with carbonyl compounds	Laura Rubio Perez PANKAJ SHARMA FRANCISCO JAVIER PEREZ FLORES et al.	Tetrahedron	2012
14	Improving the brain delivery of gold nanoparticles by conjugation with an amphipathic peptide	JOSE LUIS ARIAS TELLEZ Guerrero S. Araya E. et al.	NANOMEDICINE	2010
15	Crystal growth of CaCO ₃ induced by monomethylitaconate grafted polymethylsiloxane	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Vásquez-Quitral P. et al.	EUROPEAN POLYMER JOURNAL	2010
16	Selective calcium oxalate crystallization induced by monomethylitaconate grafted polymethylsiloxane	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Vásquez-Quitral P. et al.	MOLECULAR CRYSTALS AND LIQUID CRYSTALS	2010
17	A new multilayered composite bioceramic for bone graft	JOSE LUIS ARIAS TELLEZ Arias J.I. Neira-Carrillo A. et al.	Materials Research Society Symposium Proceedings	2009

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18	Characterization of crustacyanin-A2 subunit as a component of the organic matrix of gastroliths from the crayfish <i>Cherax quadricarinatus</i>	JOSE LUIS ARIAS TELLEZ Luquet G. Le Roy N. et al.	Materials Research Society Symposium Proceedings	2009
19	Chitosan formulations improve the immunogenicity of a GnRH-I peptide-based vaccine	JOSE LUIS ARIAS TELLEZ Sáenz L. Neira-Carrillo A. et al.	INTERNATIONAL JOURNAL OF PHARMACEUTICALS	2009
20	Synthesis and characterization of sulfonated polymethylsiloxane polymer as template for crystal growth of CaCO ₃	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Pai R.K. et al.	COLLOID AND POLYMER SCIENCE	2009
21	Competitive intermolecular cyclotrimerization and cyclocarbonylation products in Pauson-Khand reaction	JOSE LUIS ARIAS TELLEZ ARMANDO DANIEL CABRERA ORTIZ PANKAJ SHARMA et al.	CATALYSIS COMMUNICATIONS	2009
22	O-Alkylation versus C-Alkylation in the Synthesis of 5,6-Dihydro-4H-oxacin-4-ones: Theoretical Approach	NOE ROSAS ESPINOSA ROBERTO RENE SALCEDO PINTOS PANKAJ SHARMA et al.	ASIAN JOURNAL OF CHEMISTRY	2009
23	Synthesis of ferrocenyl-beta-enamino ketones: A search of ferrocenylpyrido[2,3-d]pyrimidines using a Ni(CN) ₂ /NaOH/KCN system as catalytic precursor	MARIA IVONNE ARELLANO MENDOZA PANKAJ SHARMA ARMANDO DANIEL CABRERA ORTIZ et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2009
24	Nucleation and selective growth of polymorphs of calcium carbonate on organic-inorganic hybrid films	JOSE LUIS ARIAS TELLEZ Martínez-Rubí Y. Retuert J. et al.	JOURNAL OF THE CHILEAN CHEMICAL SOCIETY	2008
25	Study of the architecture of inorganic-organic matrix in the ventral segmental concretion of <i>porcellius chilensis</i> Nicolet, 1849 (Crustacea, Isopoda)	JOSE LUIS ARIAS TELLEZ Pai R.K. Neira-Carrillo A. et al.	Materials Research Society Symposium Proceedings	2008
26	Perspectives of antimony compounds in oncology	PANKAJ SHARMA DIEGO PEREZ MARTINEZ ARMANDO DANIEL CABRERA ORTIZ et al.	ACTA PHARMACOL SIN	2008
27	Tris-(1,2-N,N-dimethylaminomethylferrocenyl)stibine and its heterotrimetallic complex	DIEGO PEREZ MARTINEZ PANKAJ SHARMA NOE ROSAS ESPINOSA et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2008

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28	Effect of crosslinked chitosan as a constrained volume on the in vitro calcium carbonate crystallization	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Retuert J. et al.	JOURNAL OF THE CHILEAN CHEMICAL SOCIETY	2008
29	3D composites based on hydroxyapatite-chitosan-polysiloxane as a biomimetic scaffold materials	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Arias J.I. et al.	Materials Research Society Symposium Proceedings	2008
30	Eggshell membrane as a biodegradable bone regeneration inhibitor	JOSE LUIS ARIAS TELLEZ Arias J.I. Gonzalez A. et al.	JOURNAL OF TISSUE ENGINEERING AND REGENERATIVE MEDICINE	2008
31	Calcium carbonate growth modification by constituents releases from porous cellulose filter membranes	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Pai R.K. et al.	JOURNAL OF THE CHILEAN CHEMICAL SOCIETY	2008
32	Influence of conducting polymers based on carboxylated polyaniline on in vitro CaCO ₃ crystallization	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Acevedo D.F. et al.	Langmuir	2008
33	Use of biopolymers as oriented supports for the stabilization of different polymorphs of biomineralized calcium carbonate with complex shape	JOSE LUIS ARIAS TELLEZ Díaz-Dosque M. Aranda P. et al.	JOURNAL OF CRYSTAL GROWTH	2008
34	Polysaccharides and proteoglycans in calcium carbonate-based Biomineralization	JOSE LUIS ARIAS TELLEZ Fernández M.S.	CHEMICAL REVIEWS	2008
35	First catalytic synthesis of 7-ferrocenyl-2,4-dioxypyrido [2,3-d]pyrimidines derivatives in water	MARIA IVONNE ARELLANO MENDOZA PANKAJ SHARMA JOSE LUIS ARIAS TELLEZ et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2007
36	Hydrothermal-electrochemical CaTiO ₃ coatings as precursor of a biomimetic calcium phosphate layer	JOSE LUIS ARIAS TELLEZ Wiff J.P. Fuenzalida V.M. et al.	MATERIALS LETTERS	2007
37	Eggshell, a new bio-filler for polypropylene composites	JOSE LUIS ARIAS TELLEZ Toro P. Quijada R. et al.	MATERIALS LETTERS	2007
38	Modification of rhodium catalyst with stibines for hydroformylation of 1-pentene	PANKAJ SHARMA JOSE LUIS ARIAS TELLEZ Vasquez J. et al.	JOURNAL OF THE CHINESE CHEMICAL SOCIETY	2007

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39	Mechanical and morphological studies of poly(propylene)-filled eggshell composites	JOSE LUIS ARIAS TELLEZ Toro P. Quijada R. et al.	MACROMOLECULAR MATERIALS AND ENGINEERING	2007
40	Microstructure and crystallographic-texture of giant barnacle (Austromegabalanus psittacus) shell	JOSE LUIS ARIAS TELLEZ Rodríguez-Navarro A.B. CabraldeMelo C. et al.	JOURNAL OF STRUCTURAL BIOLOGY	2006
41	Preparation, antimicrobial activity, and toxicity of 2-amino-4-arylthiazole derivatives	JOSE LUIS ARIAS TELLEZ Morales-Bonilla P. Pérez-Cardena A. et al.	HETEROATOM CHEM	2006
42	Biological stability and osteoconductivity in rabbit tibia of pulsed laser deposited hydroxylapatite coatings	JOSE LUIS ARIAS TELLEZ Peraire C. Bernal D. et al.	JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A	2006
43	Stable catalyst for intermolecular Pauson-Khand reaction	JOSE LUIS ARIAS TELLEZ PANKAJ SHARMA NOE ROSAS ESPINOSA et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2006
44	Selective crystallization of calcium salts by poly(acrylate)-grafted chitosan	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Yazdani-Pedram M. et al.	JOURNAL OF COLLOID AND INTERFACE SCIENCE	2005
45	Effect of the crystallization chamber design on the polymorphs of calcium carbonate using the sitting-drop method	JOSE LUIS ARIAS TELLEZ Andrónico N.C. Fernández M.S. et al.	Materials Research Society Symposium Proceedings	2004
46	Electric discharge assisted pulsed laser deposition of hydroxylapatite	JOSE LUIS ARIAS TELLEZ Jiménez E. León B. et al.	Thin Solid Films	2004
47	In-vitro and in-vivo evaluation of thin calcium phosphate coatings produced by pulsed laser deposition	JOSE LUIS ARIAS TELLEZ Peraire C. Araño A. et al.	Transactions - 7th World Biomaterials Congress	2004
48	Amidocarbonylation of alkenes at very low pressures with a Co ₂ (CO) ₈ /SbR ₃ system: Two easy routes to reach N-acetyl- α -aminoacids	PANKAJ SHARMA JOSE LUIS ARIAS TELLEZ Velasco J.L. et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2004
49	Characterization of hydrothermal-electrochemical calcium titanate coatings on titanium and biomedical titanium alloy	JOSE LUIS ARIAS TELLEZ Wiff J.P. Fuenzalida V.M. et al.	JOURNAL OF PHYSICS-CONDENSED MATTER	2004

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50	The Role of Processing Parameters on Calcium Phosphate Coatings Obtained by Laser Cladding	JOSE LUIS ARIAS TELLEZ Lusquiños F. Pou J. et al.	Key Engineering Materials	2004
51	CaO-P2O5 Glass-Hydroxyapatite Thin Films Obtained by Laser Ablation: Characterisation and In Vitro Bioactivity Evaluation	JOSE LUIS ARIAS TELLEZ Ferraz M.P. Monteiro F.J. et al.	Key Engineering Materials	2004
52	Partial biomimetic reconstitution of avian eggshell formation	JOSE LUIS ARIAS TELLEZ Fernandez M.S. Passalacqua K. et al.	JOURNAL OF STRUCTURAL BIOLOGY	2004
53	Sulfated polymers in biological mineralization: A plausible source for bio-inspired engineering	JOSE LUIS ARIAS TELLEZ Neira-Carrillo A. Arias J.I. et al.	J MATER CHEM	2004
54	Mechanical Evaluation of the Use of a Buffer Layer in Hydroxylapatite Coatings Produced by Pulsed Laser Deposition at High Temperature	JOSE LUIS ARIAS TELLEZ Jiménez E. León B. et al.	Key Engineering Materials	2004
55	Calcium phosphate coatings obtained by Nd:YAG laser cladding: Physicochemical and biologic properties	JOSE LUIS ARIAS TELLEZ Lusquiños F. De Carlos A. et al.	J BIOMED MATER RES	2003
56	Extracellular matrix and biomineralization	JOSE LUIS ARIAS TELLEZ Fernández M.S.	MICROSCOPY AND MICROANALYSIS	2003
57	Biomimetic processes through the study of mineralized shells	JOSE LUIS ARIAS TELLEZ Fernández M.S.	MATERIALS CHARACTERIZATION	2003
58	Localization of osteopontin in oviduct tissue and eggshell during different stages of the avian egg laying cycle	JOSE LUIS ARIAS TELLEZ Fernandez M.S. Escobar C. et al.	JOURNAL OF STRUCTURAL BIOLOGY	2003
59	Synthesis and Unusual Swelling Behavior of Combined Cationic/Non-Ionic Hydrogels Based on Chitosan	JOSE LUIS ARIAS TELLEZ Yazdani-Pedram M. Tapia C. et al.	MACROMOLECULAR BIOSCIENCE	2003
60	Laser ablation rate of hydroxylapatite in different atmospheres	JOSE LUIS ARIAS TELLEZ Mayor M.B. Pou J. et al.	APPLIED SURFACE SCIENCE	2003
61	Micro- and nano-testing of calcium phosphate coatings produced by pulsed laser deposition	JOSE LUIS ARIAS TELLEZ Mayor M.B. Pou J. et al.	Biomaterials	2003
62	Pulse repetition rate dependence of hydroxylapatite deposition by laser ablation	JOSE LUIS ARIAS TELLEZ Mayor M.B. Pou J. et al.	Vacuum	2002

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63	Transport of ablated material through a water vapor atmosphere in pulsed laser deposition of hydroxylapatite	JOSE LUIS ARIAS TELLEZ Mayor M.B. Pou J. et al.	APPLIED SURFACE SCIENCE	2002
64	Alloying of hydroxyapatite onto Ti6Al-4V by high power laser irradiation	JOSE LUIS ARIAS TELLEZ Lusquiños F. Pou J. et al.	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN MEDICINE	2002
65	Laser surface cladding: A new promising technique to produce calcium phosphate coatings	JOSE LUIS ARIAS TELLEZ Lusquiños F. Pou J. et al.	Key Engineering Materials	2002
66	Extracellular matrix molecules involved in barnacle shell mineralization	JOSE LUIS ARIAS TELLEZ Fernández M.S. Vergara I. et al.	Materials Research Society Symposium Proceedings	2002
67	Effect of sulfate content of biomacromolecules on the crystallization of calcium carbonate	JOSE LUIS ARIAS TELLEZ Arias J.I. Jure C. et al.	Materials Research Society Symposium Proceedings	2002
68	Bioceramic coatings produced by laser cladding	JOSE LUIS ARIAS TELLEZ Lusquiños F. Boutinguiza M. et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2001
69	Amidocarbonylation of cyclohexene and 1-pentene with Co ₂ (CO) ₈ modified with triarylstibines in very mild conditions	PANKAJ SHARMA JOSE LUIS ARIAS TELLEZ LUIS VELASCO IBARRA et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2001
70	Secretion pattern, ultrastructural localization and function of extracellular matrix molecules involved in eggshell formation	JOSE LUIS ARIAS TELLEZ Soledad Fernandez M. Moya A. et al.	MATRIX BIOLOGY	2001
71	Role of extracellular matrix molecules in shell formation and structure	JOSE LUIS ARIAS TELLEZ Fernandez M.S.	WORLDS POULTRY SCIENCE JOURNAL	2001
72	Stoichiometric transfer in pulsed laser deposition of hydroxylapatite	JOSE LUIS ARIAS TELLEZ Mayor M.B. Pou J. et al.	APPLIED SURFACE SCIENCE	2000

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73	Trans influence of triphenylstibine: Crystal structures of cis-[PtBr ₂ (SbPh ₃) ₂], trans-[PtBr(Ph)(SbPh ₃) ₂], [NMe ₄][PtBr ₃ (SbPh ₃)], and cis-[PtBr ₂ (BbPh ₃)(PPh ₃)]	PANKAJ SHARMA ARMANDO DANIEL CABRERA ORTIZ CECILIO ALVAREZ Y TOLEDANO et al.	ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE	2000
74	Catalytic auto-condensation of 2,4-pentanedione promoted by Sm(III) acetylacetonate: The X-ray structure of a novel complex [Sm(CH ₃ COO) ₃ (H ₂ O) ₂](H ₂ O) ₂	JOSE LUIS ARIAS TELLEZ PANKAJ SHARMA NOE ROSAS ESPINOSA et al.	INORGANICA CHIMICA ACTA	2000
75	Catalytic hydrocyanation of α-ketoalkynes by Ni(CN) ₂ /CO/KCN system in alkaline aqueous media: Identification of the active species	NOE ROSAS ESPINOSA PANKAJ SHARMA JOSE LUIS ARIAS TELLEZ et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2000
76	Synthesis and crystal structures of mixed halophenylbismuthates(III)	PANKAJ SHARMA ARMANDO DANIEL CABRERA ORTIZ NOE ROSAS ESPINOSA et al.	ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE	2000
77	Organic matrix composition and ultrastructure of eggshell: A comparative study	JOSE LUIS ARIAS TELLEZ Panheleux M. Bain M. et al.	BRITISH POULTRY SCIENCE	1999
78	Stibine-modified Wilkinson's catalyst and Co ₂ (CO) ₈ catalyst: Hydroformylation of 1-pentene	PANKAJ SHARMA JOSE LUIS ARIAS TELLEZ RONAN MARIE LE LAGADEC et al.	MAIN GROUP METAL CHEMISTRY	1999
79	Avian Eggshell Mineralization	JOSE LUIS ARIAS TELLEZ Nys Y. Hincke M.T. et al.	AVIAN POULT BIOL REV	1999
80	Effect of heat treatment on pulsed laser deposited amorphous calcium phosphate coatings	JOSE LUIS ARIAS TELLEZ García F. Mayor B. et al.	J BIOMED MATER RES	1998
81	Cyclo- and hydrodimerization of α,β-unsaturated ketones promoted by samarium diiodide	RONAN MARIE LE LAGADEC PANKAJ SHARMA JOSE LUIS ARIAS TELLEZ et al.	J CHEM SOC PERK T I	1998
82	Characterization of a novel [Sm(HMPA) ₄ I ₂] complex by positive ion fast atom bombardment and high resolution mass spectrometry	ARMANDO DANIEL CABRERA ORTIZ MANUEL DE JESUS SALMON SALAZAR NOE ROSAS ESPINOSA et al.	Polyhedron	1998
83	Hydrodimerization of cyclic α, β unsaturated ketones promoted by samarium iodide	NOE ROSAS ESPINOSA PANKAJ SHARMA RONAN MARIE LE LAGADEC et al.	SYNTHETIC COMMUNICATIONS	1998

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84	Production of calcium phosphate coatings by laser ablation for biomedical applications [Producción de recubrimientos de fosfato cálcico mediante ablación láser para aplicaciones biomédicas]	JOSE LUIS ARIAS TELLEZ Mayor M.B. García-Sanz F.J. et al.	REVISTA DE METALURGIA	1998
85	Calcium phosphate coatings grown at different substrate temperatures by pulsed ArF-laser deposition	JOSE LUIS ARIAS TELLEZ Mayor B. Chiussi S. et al.	Thin Solid Films	1998
86	Physicochemical properties of calcium phosphate coatings produced by pulsed laser deposition at different water vapour pressures	JOSE LUIS ARIAS TELLEZ García-Sanz F.J. Mayor M.B. et al.	Biomaterials	1998
87	Necessary precautions in the Raman analysis of calcium phosphate minerals using 1.06 μm yag laser excitation	JOSE LUIS ARIAS TELLEZ Tsuda H. Leon B. et al.	APPLIED SPECTROSCOPY	1998
88	Allogeneic bone grafts treated with different conservation methods for bone repair in rabbits [Reparación ósea mediante aloimplantes sometidos a diferentes métodos de conservación en conejos]	JOSE LUIS ARIAS TELLEZ Dasso G. Fernandez M.S.	ARCHIVOS DE MEDICINA VETERINARIA	1998
89	Crystal structures of tri(o-tolyl)stibine in two crystal forms	PANKAJ SHARMA ARMANDO DANIEL CABRERA ORTIZ NOE ROSAS ESPINOSA et al.	MAIN GROUP METAL CHEMISTRY	1998
90	Hydroformylation versus hydrocarboxylation of cyclohexene under homogeneous WGSR conditions: The study of $\text{Co}_2(\text{CO})_8$ diphos/THF- H_2O system	PANKAJ SHARMA LUIS VELASCO IBARRA JOSE LUIS ARIAS TELLEZ et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	1997
91	Eggshells are shaped by a precise spatio-temporal arrangement of sequentially deposited macromolecules	JOSE LUIS ARIAS TELLEZ Fernandez M.S. Araya M.	MATRIX BIOLOGY	1997
92	Role of type X collagen on experimental mineralization of eggshell membranes	JOSE LUIS ARIAS TELLEZ Nakamura O. Fernández M.S. et al.	CONNECTIVE TISSUE RESEARCH	1997
93	Effect of beta-aminopropionitrile on eggshell formation	JOSE LUIS ARIAS TELLEZ Cataldo M. Fernandez M.S. et al.	BRITISH POULTRY SCIENCE	1997

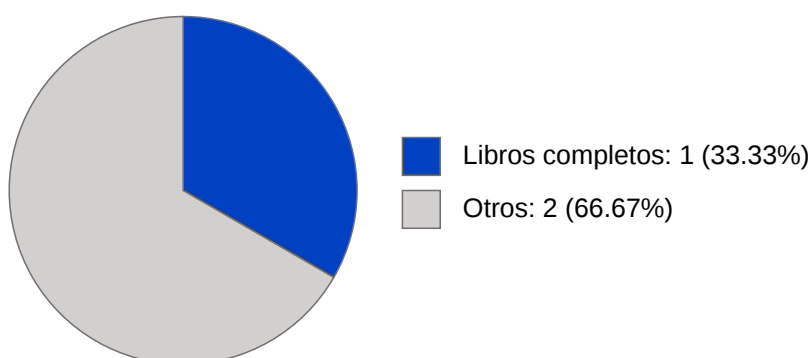
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94	Structural analysis of calcium phosphate coatings produced by pulsed laser deposition at different water-vapour pressures	JOSE LUIS ARIAS TELLEZ Mayor M.B. García-Sanz F.J. et al.	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN MEDICINE	1997
95	Hydroxyapatite coatings: A comparative study between plasma-spray and pulsed laser deposition techniques	JOSE LUIS ARIAS TELLEZ García-Sanz F.J. Mayor M.B. et al.	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN MEDICINE	1997
96	Novel organoantimony compounds containing Sb-Sb bonds: A review	PANKAJ SHARMA NOE ROSAS ESPINOSA RONAN MARIE LE LAGADEC et al.	MAIN GROUP METAL CHEMISTRY	1997
97	The crystal structure of a novel complex [Sm(HMPA)3(H2O)4]3+3[I-] formed in the reductive cyclodimerization of linear α,β -unsaturated ketones by SmI2	NOE ROSAS ESPINOSA PANKAJ SHARMA RUBEN ALFREDO TOSCANO et al.	Polyhedron	1996
98	Influence of gas pressure on calcium phosphate coatings produced by pulsed laser deposition	JOSE LUIS ARIAS TELLEZ Mayor B. Garcia F. et al.	Transactions Of The Annual Meeting Of The Society For Biomaterials In Conjunction With The International Biomater	1996
99	The avian eggshell extracellular matrix as a model for biomineralization	JOSE LUIS ARIAS TELLEZ Carrino D.A. Dennis J.E. et al.	CONNECTIVE TISSUE RESEARCH	1996
100	Organic carbonate activation: Aldehyde acetalization study using Sn[Co(CO)4]4 as catalyst in the activation of propylene carbonate	LUIS VELASCO IBARRA MANUEL DE JESUS SALMON SALAZAR JOSE LUIS ARIAS TELLEZ et al.	Journal Of Molecular Catalysis	1993
101	1,3-dioxolane formation with a montmorillonite-type clay catalyst	ARMANDO DANIEL CABRERA ORTIZ JOSE DAVID VAZQUEZ CUEVAS LUIS VELASCO IBARRA et al.	Journal Of Molecular Catalysis	1992
102	Hydroformylation Des Alcenes Avec Sn[Co(CO)4]4 En Phase Homogene	ARMANDO DANIEL CABRERA ORTIZ JOSE LUIS ARIAS TELLEZ Marquez, C.	B SOC CHIM BELG	1992
103	Significance of mixed venous oxygen reserve in traumatic shock.	JOSE LUIS ARIAS TELLEZ Kazarian K.K. Sharma P. et al.	Surgical Forum	1977

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LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	Química Heterocíclica (manual de experimentos)	CIRO ISMAEL SALAS BUTRON JOSE GUILLERMO PENIERES CARRILLO JOSE LUIS ARIAS TELLEZ et al.	Libro Completo	2009	9786070211300
2	The properties of CaP laser clad coatings: Investigation of the processing parameters	JOSE LUIS ARIAS TELLEZ Lusquiños F. Pou J. et al.	Conferenc e Paper	2004	1877040193
3	"In vitro" bioactivity evaluation of CaO-P2O 5 glass-hydroxylapatite thin coatings produced by pulsed laser deposition	JOSE LUIS ARIAS TELLEZ Liste S. González P. et al.	Conferenc e Paper	2004	1877040193



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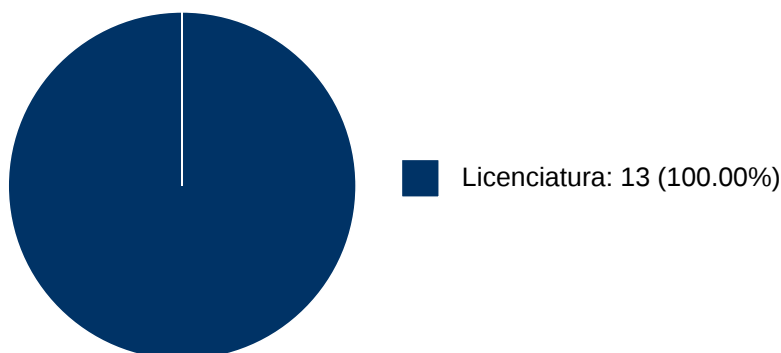
No se encuentran registros en la base de datos de SISEPRO asociados a:

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PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis



#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Síntesis y cálculo de las propiedades fisicoquímicas de una serie de moléculas con posible actividad de detergente lisosomotrópico	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	Trejo Rangel, Miguel Alejandro,	Facultad de Estudios Superiores "Cuautitlán",	2019
2	Síntesis del intermediario clave en la preparación de compuestos antihipertensivos del Grupo ARA II, vía reacciones de n-mono-alquilación seguida de un acoplamiento Suzuki-Miyaura, asistidas por irradiación infrarroja	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	LUISA MARTINEZ AGUILAR, Gómez Tagle González, Anuar,	Facultad de Estudios Superiores "Cuautitlán",	2018
3	Evaluación catalítica del compuesto octacarbonilo-dicobalto en la reacción de hidroformilación de 3,4-dihidropirano, bajo condiciones de gas de síntesis	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	Ugalde Zúñiga, Jorge Luis,	Facultad de Estudios Superiores "Cuautitlán",	2014

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4	Síntesis de ligantes bidentados (n,o) mediante una reacción de condensación entre aminas primarias y una beta-dicetona	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	González Pérez, Claudia Isela,	Facultad de Estudios Superiores "Cuautitlán",	2013
5	Preparación de \03B1-alquililcetonas como intermediarios en las síntesis de oxocinonas	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	NOE ROSAS ESPINOSA, PANKAJ SHARMA, et al.	Facultad de Estudios Superiores "Cuautitlán", Instituto de Química,	2011
6	Compendio de reacciones orgánicas, comunes en los diferentes cursos de química orgánica, como apoyo didáctico a las licenciaturas en química	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	Martínez Castro, Mari Sol,	Facultad de Estudios Superiores "Cuautitlán",	2009
7	Síntesis, caracterización y evaluación catalítica de las especies de cobalto : $\text{Co}_2(\text{CO})_6[\text{P}(\text{Ph})_3]_2$ y $\text{Co}_2(\text{CO})_6[\text{P}(\text{OPh})_3]_2$ en la reacción de Pauson-Khand	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	Martínez Valdez, Elideth Elvira,		2007
8	Reaccion catalitica de Pauson Khand, promovida por complejos estables de cobalto	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	Jimenez Olivares, Fernando,		2006
9	Autocondensacion de [beta]-bicetonas promovida por acetilacetato de samario III	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	Ochoa Rojas, Sara,		2005
10	Hidroformilación de 3,4-dihidro-2H-pirano con $\text{Co}_2(\text{CO})_8$ como sistema de catálisis bajo condiciones de gas síntesis	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	Arizmendi Silva, César,		2005

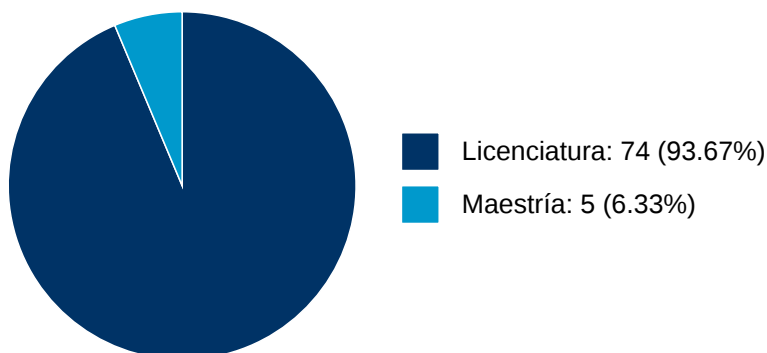
JOSE LUIS ARIAS TELLEZ

11	Síntesis y caracterización de derivados fenílicos de benzamida-n-tiazolonas, en la búsqueda de compuestos con actividad biológica	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	Alvarez Recillas, Olivia,	2003
12	Hidroformilación catalítica de ciclohexeno con el sistema $\text{Co}_2(\text{CO})_8$ /Difos en condiciones $\text{CO}/\text{H}_2\text{O}$	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	García Gutierrez, José Luis,	1992
13	Síntesis de ácido oxálico a partir de etilenglicol utilizando $\text{HNO}_3/\text{Co}(\text{AcAc})_3$ como sistema oxidante	Tesis de Licenciatura	JOSE LUIS ARIAS TELLEZ,	Almaraz Guerrero, Sara Elena,	1992

JOSE LUIS ARIAS TELLEZ

DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	QUIMICA HETEROCICLICA	Facultad de Estudios Superiores "Cuautitlán"	11	2020-1
2	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	1	2020-1
3	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	35	2020-1
4	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	61	2019-2
5	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	15	2019-2
6	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	46	2019-1
7	Licenciatura	QUIMICA HETEROCICLICA	Facultad de Estudios Superiores "Cuautitlán"	12	2019-1
8	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	2	2019-1
9	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	55	2019-1
10	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	35	2018-2
11	Licenciatura	QUIMICA ORGANICA III	Facultad de Estudios Superiores "Cuautitlán"	12	2018-1

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12	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	1	2018-1
13	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	60	2018-1
14	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	27	2018-1
15	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	10	2017-2
16	Licenciatura	LAB.PAQ.TERM.QUIMICA ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	1	2017-2
17	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	2	2017-2
18	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	35	2017-2
19	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	39	2017-1
20	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	10	2017-1
21	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	56	2017-1
22	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	2	2017-1
23	Licenciatura	LAB.PAQ.TERM.QUIMICA ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	1	2017-1
24	Licenciatura	QUIMICA ORGANICA I-202213	Facultad de Estudios Superiores "Cuautitlán"	31	2016-2
25	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA-6425	Facultad de Estudios Superiores "Cuautitlán"	3	2016-2
26	Licenciatura	QUIMICA ORGANICA II-148927	Facultad de Estudios Superiores "Cuautitlán"	45	2016-2
27	Licenciatura	QUIMICA ORGANICA II-148929	Facultad de Estudios Superiores "Cuautitlán"	24	2016-2
28	Licenciatura	QUIMICA ORGANICA I-199698	Facultad de Estudios Superiores "Cuautitlán"	20	2016-1
29	Licenciatura	QUIMICA ORGANICA I-147023	Facultad de Estudios Superiores "Cuautitlán"	9	2016-1
30	Licenciatura	QUIMICA HETEROCICLICA-5918	Facultad de Estudios Superiores "Cuautitlán"	5	2016-1
31	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA-6423	Facultad de Estudios Superiores "Cuautitlán"	2	2016-1
32	Licenciatura	ESPECTROSCOPIA-386756	Facultad de Estudios Superiores "Cuautitlán"	15	2016-1

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33	Licenciatura	LAB.PAQ.TERM.QUIMICA ORGANICA-265835	Facultad de Estudios Superiores "Cuautitlán"	4	2016-1
34	Licenciatura	LAB.PAQ.TERM.QUIMICA ORGANICA-265837	Facultad de Estudios Superiores "Cuautitlán"	1	2016-1
35	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	2	2015-2
36	Licenciatura	ESPECTROSCOPIA APLICADA	Facultad de Estudios Superiores "Cuautitlán"	7	2015-2
37	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	50	2015-2
38	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	38	2015-2
39	Licenciatura	ESPECTROSCOPIA APLICADA	Facultad de Estudios Superiores "Cuautitlán"	11	2014-1
40	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	47	2014-1
41	Licenciatura	INTRODUCCION QUIMICA ORGAN.	Facultad de Estudios Superiores "Cuautitlán"	2	2014-1
42	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	2	2014-1
43	Licenciatura	ESPECTROSCOPIA APLICADA	Facultad de Estudios Superiores "Cuautitlán"	13	2013-2
44	Licenciatura	INTRODUCCION QUIMICA ORGAN.	Facultad de Estudios Superiores "Cuautitlán"	17	2013-2
45	Licenciatura	QUIMICA ORGANICA III	Facultad de Estudios Superiores "Cuautitlán"	17	2013-2
46	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	43	2013-1
47	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	57	2013-1
48	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	1	2013-1
49	Licenciatura	ESPECTROSCOPIA APLICADA	Facultad de Estudios Superiores "Cuautitlán"	8	2012-2
50	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	54	2012-2
51	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	54	2012-1
52	Licenciatura	QUIMICA ORGANICA III	Facultad de Estudios Superiores "Cuautitlán"	20	2012-1
53	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	3	2012-1

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54	Licenciatura	INTRODUC.A LA SINTESIS ORGANICA	Facultad de Estudios Superiores "Cuautitlán"	2	2012-1
55	Maestría	TEMAS SELECTOS	Facultad de Química	1	2012-1
56	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	31	2011-2
57	Licenciatura	INTRODUCCION QUIMICA ORGAN.	Facultad de Estudios Superiores "Cuautitlán"	59	2011-2
58	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	55	2011-1
59	Licenciatura	INTRODUCCION QUIMICA ORGAN.	Facultad de Estudios Superiores "Cuautitlán"	23	2011-1
60	Licenciatura	ESPECTROSCOPIA APLICADA	Facultad de Estudios Superiores "Cuautitlán"	8	2010-2
61	Licenciatura	QUIMICA ORGANICA I	Facultad de Estudios Superiores "Cuautitlán"	10	2010-2
62	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	8	2010-2
63	Licenciatura	QUIMICA ORGANICA III	Facultad de Estudios Superiores "Cuautitlán"	19	2010-1
64	Licenciatura	QUIMICA ORGANICA III	Facultad de Estudios Superiores "Cuautitlán"	6	2010-1
65	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	24	2010-1
66	Maestría	SEMINARIO DE TOPICOS SELECTOS	Facultad de Química	1	2010-1
67	Licenciatura	QUIMICA ORGANICA IV	Facultad de Estudios Superiores "Cuautitlán"	14	2009-2
68	Maestría	TEMAS SELECTOS	Facultad de Química	2	2009-2
69	Licenciatura	QUIMICA ORGANICA V	Facultad de Estudios Superiores "Cuautitlán"	2	2009-2
70	Licenciatura	ESPECTROSCOPIA APLICADA	Facultad de Estudios Superiores "Cuautitlán"	2	2009-1
71	Licenciatura	QUIMICA ORGANICA III	Facultad de Estudios Superiores "Cuautitlán"	4	2009-1
72	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	33	2009-1
73	Maestría	REACCIONES DE TRANSPOSICIONES	Facultad de Química	2	2009-1
74	Maestría	TEMAS SELECTOS	Facultad de Química	3	2008-2
75	Licenciatura	QUIMICA ORGANICA II	Facultad de Estudios Superiores "Cuautitlán"	20	2008-2
76	Licenciatura	ESPECTROSCOPIA APLICADA	Facultad de Estudios Superiores "Cuautitlán"	13	2008-2
77	Licenciatura	QUIMICA ORGANICA III	Facultad de Estudios Superiores "Cuautitlán"	11	2008-2



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



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78	Licenciatura	INTRODUCCION QUIMICA ORGAN.	Facultad de Estudios Superiores "Cuautitlán"	24	2008-1
79	Licenciatura	ESPECTROSCOPIA APLICADA	Facultad de Estudios Superiores "Cuautitlán"	11	2008-1



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



JOSE LUIS ARIAS TELLEZ

PATENTES

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

JOSE LUIS ARIAS TELLEZ

JOSE LUIS ARIAS TELLEZ

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