



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



JOSE NORBERTO FARFAN GARCIA

Datos Generales

Nombre: JOSE NORBERTO FARFAN GARCIA

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 19 años

Nombramientos

Vigente: PROFESOR DE CARRERA TITULAR C TC Definitivo
Facultad de Química
Desde 01-02-2018

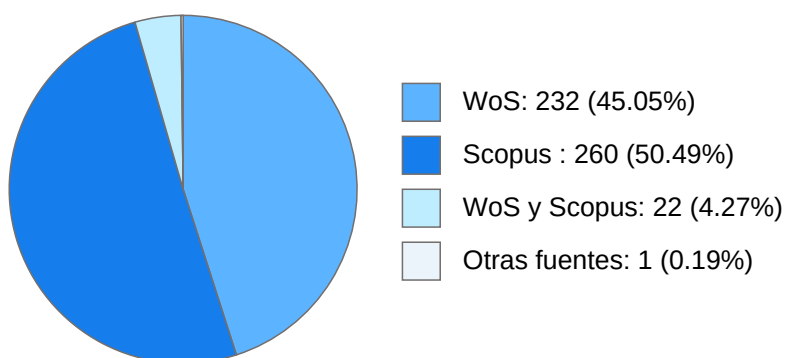
Estímulos, programas, premios y reconocimientos

SNI Emérito 2022 - VIGENTE
SNI III - 2020
PRIDE D - 2024
PASPA Estancias de Investigación en el extranjero 2013
PASPA Estancias de Investigación en el extranjero 2011
PASPA Estancias de Investigación en el extranjero 2010

JOSE NORBERTO FARFAN GARCIA

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Study of photophysical properties of new asymmetric Meso-BODIPY dimers	LUIS ENRIQUE BLANCARTE CARRAZCO SANDRA MARCELA ROJAS MONTOYA OSCAR GONZALEZ ANTONIO et al.	Tetrahedron	2025
2	Synthesis and characterization of heptacoordinated molybdenum(II) complexes supported with 2,6-bis(pyrazol-3-yl)pyridine (bpp) ligands	LUIS ENRIQUE BLANCARTE CARRAZCO JOSE NORBERTO FARFAN GARCIA Arno Estival et al.	DALTON TRANSACTIONS	2025
3	Synthesis, characterization and evaluation of the optical properties of novel meso-thienyl-4,4-diphenyl-BODIPY derivatives in solid state	SANDRA MARCELA ROJAS MONTOYA LUIS ENRIQUE BLANCARTE CARRAZCO CARLOS GABRIEL FIGUEROA ALCANTARA et al.	Tetrahedron	2025
4	Highly crystalline and fluorescent BODIPY-labelled phenyl-triazole-coumarins as n-type semiconducting materials for OFET devices	JOSE NORBERTO FARFAN GARCIA Emilio de la Cerda-Pedro J. Hernández-Ortiz O.J. et al.	Heliyon	2024

JOSE NORBERTO FARFAN GARCIA

5	Exploring Cyclic Hydrogen Bonds and Polymorphic Potential in 1,2-Diols Through Hirshfeld Analyses and Fingerprint Plots	JOSE NORBERTO FARFAN GARCIA Farfán-Paredes M. Ochoa M.E. et al.	JOURNAL OF CHEMICAL CRYSTALLOGRAPHY	2024
6	Polymer network comprised of steroidal rotors as promising storage material	JOSE NORBERTO FARFAN GARCIA Wysocka J. Malinowska M. et al.	Chemphysche m	2024
7	Chemical and thermal stability of novel phenyl-BODIPY symmetric dimer thin films	OSCAR GONZALEZ ANTONIO JESUS RODRIGUEZ ROMERO MARIA DEL ROCIO SANTILLANA HINOJOSA et al.	JOURNAL OF MOLECULAR STRUCTURE	2024
8	Polymer Network Comprised of Steroidal Rotors as a Promising Storage Material	JOSE NORBERTO FARFAN GARCIA Wysocka J. Malinowska M. et al.	Chemphysche m	2024
9	Molecular Dynamics of Steroidal Rotors Probed by Theoretical, Spectroscopic and Dielectric Methods	JOSE NORBERTO FARFAN GARCIA Olszewska K. Mizera A. et al.	CHEMISTRY-A EUROPEAN JOURNAL	2024
10	Exploring the self-assembly dynamics of novel steroid-coumarin conjugates: a comprehensive spectroscopic and solid-state investigation	PABLO LABRA VAZQUEZ ARTURO JIMENEZ SANCHEZ JOSE NORBERTO FARFAN GARCIA et al.	ORGANIC & BIOMOLECULAR CHEMISTRY	2024
11	Diorganotin (IV) amino acid complexes as potential anticancer agents. Synthesis, structural characterization, and in vitro assays	MONICA FARFAN PAREDES JOSE NORBERTO FARFAN GARCIA Rodriguez-Mayor A.V. et al.	JOURNAL OF INORGANIC BIOCHEMISTRY	2024
12	Multicomponent synthesis and photophysical properties of meso-thienyl BODIPY-pyrrolo[3,4-b]pyridin-5-ones. An experimental and theoretical study	LUIS ENRIQUE BLANCARTE CARRAZCO Elba XochitiotziFlores JOSE NORBERTO FARFAN GARCIA et al.	JOURNAL OF LUMINESCENCE	2024
13	Heterocycles as supramolecular handles for crystal engineering: a case study with 7-(diethylamino)coumarin derivatives	GERALDYNE LIZBETH CASTRO HERRERA MARGARITA ROMERO AVILA JOSE NORBERTO FARFAN GARCIA et al.	RSC ADVANCES	2024
14	Synthesis of BODIPY-pyrrolo[3,4-b]pyridin-5-ones via Ugi-Zhu/cascade reactions and studies of fluorescence response toward viscosity	SANDRA MARCELA ROJAS MONTOYA LUIS ENRIQUE BLANCARTE CARRAZCO ELBA XOCHITIOTZI FLORES et al.	Frontiers in Chemistry	2024
15	A Trojan horse approach for enhancing the cellular uptake of a ruthenium nitrosyl complex	PABLO LABRA VAZQUEZ JOSE NORBERTO FARFAN GARCIA Rocha E. et al.	DALTON TRANSACTIONS	2023
16	Smilagenin Transformation Products Under Lewis Acid Catalysis in Acetic Anhydride and Synthesis of 23-Acetyl-Spirostanols	JOSE NORBERTO FARFAN GARCIA García-Merinos J.-P. Yépez R. et al.	NATURAL PRODUCT COMMUNICATIONS	2023

JOSE NORBERTO FARFAN GARCIA

17	Halogen Bonding in Brominated BODIPY Crystals: a Crystallographic and Computational Study	MONICA FARFAN PAREDES OSCAR GONZALEZ ANTONIO DIEGO ISSAC MARTINEZ BOURGET et al.	CHEMISTRY-A EUROPEAN JOURNAL	2023
18	Synthesis, crystal structure and computational studies of new steroidal hemisuccinyl ester derivatives	PABLO LABRA VAZQUEZ JOSE NORBERTO FARFAN GARCIA Claudia M. Ramirez-Lozano et al.	JOURNAL OF MOLECULAR STRUCTURE	2023
19	Synthesis of a New Co Metal-Organic Framework Assembled from 5,10,15,20-Tetrakis((pyridin-4-yl)phenyl)porphyrin "Co-MTPPhPyP" and Its Application to the Removal of Heavy Metal Ions	HECTOR GARCIA ORTEGA JOSE NORBERTO FARFAN GARCIA Arceo-Ruiz H. et al.	Molecules	2023
20	Comprehensive analysis (aerobic/anaerobic, molecular recognitions, band-position and degradation-mechanism) of undoped and Co-doped anatase-brookite- An experimental/theoretical evaluation of the less-studied TiO ₂ mixed	JOSE NORBERTO FARFAN GARCIA Paz-López C.V. Fereidooni M. et al.	ENVIRONMENTA L RESEARCH	2023
21	Design, synthesis, and characterization of aza-BODIPY-peptide conjugates derived from LfcinB as prospective therapeutic agents	JOSE NORBERTO FARFAN GARCIA A. Veronica Rodriguez-Mayor Maricela Morales et al.	JOURNAL OF PEPTIDE SCIENCE	2022
22	Strong absorber vs. strong emitter in extended pi-conjugated systems: a carbo-benzene - benzothiadiazole chromophore	LUIS ALBERTO LOAEZA DIAZ JOSE NORBERTO FARFAN GARCIA Valerie Maraval et al.	NEW JOURNAL OF CHEMISTRY	2022
23	BODIPY-Ethynylestradiol molecular rotors as fluorescent viscosity probes in endoplasmic reticulum	DIEGO ISSAC MARTINEZ BOURGET PABLO LABRA VAZQUEZ JOSE NORBERTO FARFAN GARCIA et al.	SPECTROCHIMI CA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	2022
24	3-(4-Formylphenyl)-triazole functionalized coumarins as violet-blue luminophores and n-type semiconductors: synthesis, photophysical, electrochemical and thermal properties	JOSE NORBERTO FARFAN GARCIA Jose Emilio de la Cerda-Pedro Oscar J. Hernandez-Ortiz et al.	RSC ADVANCES	2022
25	Two-photon absorption-based delivery of nitric oxide from ruthenium nitrosyl complexes	PABLO LABRA VAZQUEZ JOSE NORBERTO FARFAN GARCIA Lacroix P.G. et al.	DALTON TRANSACTIONS	2022

JOSE NORBERTO FARFAN GARCIA

26	A Steroidal Molecular Rotor with Fast Solid-State Dynamics Obtained by Crystal Engineering: Role of the Polarity of the Stator	PABLO LABRA VAZQUEZ JOSE NORBERTO FARFAN GARCIA Maria E. Ochoa et al.	EUROPEAN JOURNAL OF ORGANIC CHEMISTRY	2022
27	Bimetallic Ruthenium Nitrosyl Complexes with Enhanced Two-Photon Absorption Properties for Nitric Oxide Delivery	PABLO LABRA VAZQUEZ ALEJANDRO ENRIQUEZ CABRERA DIEGO ISSAC MARTINEZ BOURGET et al.	CHEMISTRY-A EUROPEAN JOURNAL	2022
28	PAMAM dendron-grafted poly(vinyl alcohol) via click reaction	JOSE NORBERTO FARFAN GARCIA Antonio-Antonio F. Santillan R. et al.	MATERIALS CHEMISTRY AND PHYSICS	2022
29	Effect of the rc-bridge on the light absorption and emission in push-pull coumarins and on their supramolecular organization	ROSALBA MONTSERRAT MIRANDA OLVERA MARIA DEL PILAR CARREON CASTRO CARLOS MAURICIO MALDONADO DOMINGUEZ et al.	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	2022
30	Dibromo-BODIPY as an Organic Photocatalyst for Radical-Ionic Sequences	JAVIER ORDOÑEZ HERNANDEZ HIRAM MANUEL CASTRO CRUZ NORMA ANGELICA MACIAS RUVALCABA et al.	JOURNAL OF ORGANIC CHEMISTRY	2021
31	Synthesis and optical properties of 1-ethyl-indol-3-yl-substituted aza-BODIPY dyes at the 1,7-positions	GERALDYNE LIZBETH CASTRO HERRERA MARGARITA ROMERO AVILA JOSE NORBERTO FARFAN GARCIA et al.	Tetrahedron	2021
32	Assessing Electronic Properties of Desymmetrized Heterocyclic Patterns: Towards Tuning Small Molecules for Photovoltaic Applications (vol 5, pg 3171, 2020)	OSCAR GONZALEZ ANTONIO BLAS FLORES PEREZ JOSE NORBERTO FARFAN GARCIA et al.	Mrs Advances	2021
33	Engineering coumarin-BODIPY thin-films and molecular crystals: Tailoring supramolecular self-assembly for organic electronic applications	JAVIER ORDOÑEZ HERNANDEZ RAFAEL OMAR ARCOS RAMOS VIOLETA ALVAREZ VENICIO et al.	JOURNAL OF MOLECULAR STRUCTURE	2021
34	Two-Photon Absorption Properties in "Push-Pull" Ruthenium Nitrosyl Complexes with various Fluorenylterpyridine-Based Ligands	JOSE NORBERTO FARFAN GARCIA Valerii Bukhanko Andres Felipe Leon-Rojas et al.	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2021
35	In vitro, ex vivo and in vivo short-term screening of DHEA nitrate derivatives activity over Trypanosoma cruzi Ninoa and TH strains from Oaxaca State, Mexico	JOSE NORBERTO FARFAN GARCIA Luis Roberto Dominguez-Díaz Ma. Eugenia Ochoa et al.	BIOORGANIC & MEDICINAL CHEMISTRY	2021

JOSE NORBERTO FARFAN GARCIA

36	Synthesis, characterization and in silico screening of potential biological activity of 17 α -ethynyl-3 β , 17 β , 19-trihydroxyandrost-5-en acetylated derivatives	JOSE NORBERTO FARFAN GARCIA PABLO LABRA VAZQUEZ Ochoa M.E. et al.	JOURNAL OF MOLECULAR STRUCTURE	2021
37	Two-Photon-Triggered NO Release via a Ruthenium-Nitrosyl Complex with a Star-Shaped Architecture	MARGARITA ROMERO AVILA JOSE NORBERTO FARFAN GARCIA León-Rojas A.F. et al.	JOURNAL OF PHYSICAL CHEMISTRY LETTERS	2020
38	Steroidal Molecular Rotors with 1,4-Diethynylphenylene Rotators: Experimental and Theoretical Investigations Toward Seeking Efficient Properties	JOSE NORBERTO FARFAN GARCIA Olszewska K. Jastrzebska I. et al.	JOURNAL OF PHYSICAL CHEMISTRY B	2020
39	Physicochemical and computational insight of 19F NMR and emission properties of: Meso -(o-aryl)-BODIPYs	MONICA FARFAN PAREDES OSCAR GONZALEZ ANTONIO DIANA ELENA TAHUILAN ANGUIANO et al.	NEW JOURNAL OF CHEMISTRY	2020
40	Tuning the Cell Uptake and Subcellular Distribution in BODIPY-Carboranyl Dyads: An Experimental and Theoretical Study	PABLO LABRA VAZQUEZ ARTURO JIMENEZ SANCHEZ JOSE NORBERTO FARFAN GARCIA et al.	CHEMISTRY-A EUROPEAN JOURNAL	2020
41	Ferrocene and Organotin (IV) Conjugates Containing Amino Acids and Peptides: A Promising Strategy for Searching New Therapeutic and Diagnostic Tools	JOSE NORBERTO FARFAN GARCIA Tatiana Roman David Ramirez et al.	CURRENT ORGANIC CHEMISTRY	2020
42	Assessing electronic properties of desymmetrized heterocyclic patterns: towards tuning small molecules for photovoltaic applications	OSCAR GONZALEZ ANTONIO BLAS FLORES PEREZ JOSE NORBERTO FARFAN GARCIA et al.	Mrs Advances	2020
43	Palladium Nanoparticles in Glycerol/Ionic Liquid/Carbon Dioxide Medium as Hydrogenation Catalysts	JOSE NORBERTO FARFAN GARCIA JAVIER ORDOÑEZ HERNANDEZ Garima Garg et al.	Acs Applied Nano Materials	2020
44	Brominated BODIPYs as potential photosensitizers for photodynamic therapy using a low irradiance excitation	MONICA FARFAN PAREDES JOSE NORBERTO FARFAN GARCIA Alejandro V.-C. et al.	Polyhedron	2020
45	Synthesis, complete NMR assignment and structural study of a steroidal dimer of 17 α -ethynyl-5 α ,10 α -estran-17 β -ol with diethynylbenzene spacer	NANCY ALEJANDRA AGUILAR VALDEZ NURIA ESTURAU ESCOFET OSCAR GONZALEZ ANTONIO et al.	Steroids	2020
46	Chemical and photochemical behavior of ruthenium nitrosyl complexes with terpyridine ligands in aqueous media	PABLO LABRA VAZQUEZ JOSE NORBERTO FARFAN GARCIA Bocé M. et al.	DALTON TRANSACTIONS	2020

JOSE NORBERTO FARFAN GARCIA

47	Influence of Hydrogen/Fluorine Substitution on Structure, Thermal Phase Transitions, and Internal Molecular Motion of Aromatic Residues in the Crystal Lattice of Steroidal Rotors	PABLO LABRA VAZQUEZ JOSE NORBERTO FARFAN GARCIA Pawlak T. et al.	CRYSTAL GROWTH & DESIGN	2020
48	Elucidating the Electroreduction Mechanism of the Monoprotonated Octaethylporphyrin. A Comparative Study with the Diprotonated Octaethyl- and meso-Tetraphenyl-porphyrins	HIRAM MANUEL CASTRO CRUZ JOSE NORBERTO FARFAN GARCIA NORMA ANGELICA MACIAS RUVALCABA et al.	JOURNAL OF THE ELECTROCHEMICAL SOCIETY	2020
49	Synthesis and structural analysis of bioactive Schiff-base pentacoordinated diorganotin(IV) complexes	JAVIER ORDOÑEZ HERNANDEZ RAFAEL OMAR ARCOS RAMOS HECTOR GARCIA ORTEGA et al.	JOURNAL OF MOLECULAR STRUCTURE	2019
50	Electroreduction of 8-(thiophen-2-yl)- and 8-(phenyl)- dipyrrometheneboron difluorides. A mechanistic study by cyclic voltammetric digital simulation	ENRIQUE RIVERA GONZALEZ ELIZABETH KATINKA GALVAN MIRANDA MARTHA AGUILAR MARTINEZ et al.	ELECTROCHIMICA ACTA	2019
51	On the nucleophilic derivatization of 4,7-dibromo-[1,2,5]thiadiazolo[3,4-c] pyridine: Basis for biologically interesting species and building blocks for organic materials	OSCAR GONZALEZ ANTONIO BLAS FLORES PEREZ MARGARITA ROMERO AVILA et al.	NEW JOURNAL OF CHEMISTRY	2019
52	Enzymatic poly(gallic acid): A stable multiradical polyanion	ALEJANDRA ROMERO MONTERO MIGUEL GIMENO SECO JOSE NORBERTO FARFAN GARCIA et al.	JOURNAL OF MOLECULAR STRUCTURE	2019
53	Asymmetric Molecular Rotors Based on Steroidal Fragments. Organic Building Blocks Displaying Versatile Supramolecular Steroid-Stacking Interactions	RAFAEL OMAR ARCOS RAMOS PEDRO IVAN RAMIREZ MONTES JOSE NORBERTO FARFAN GARCIA et al.	CRYSTAL GROWTH & DESIGN	2019
54	meso-Substituted BODIPYs as supramolecular building blocks of ordered Langmuir-Blodgett films: structural and morphological characterization	PAMELA CRUZ DEL VALLE ROSALBA MONTERRAT MIRANDA OLVERA VIOLETA ALVAREZ VENICIO et al.	MONATSHFTE FÜR CHEMIE	2019
55	State of the Art of Boron and Tin Complexes in Second- and Third-Order Nonlinear Optics	CRISTINA DEL CARMEN JIMENEZ CURIEL ALEJANDRO ENRIQUEZ CABRERA OSCAR GONZALEZ ANTONIO et al.	Inorganics	2018
56	Mechanochemically obtained Pd ⁰ /Ag nanoalloys. Structural considerations and catalytic activity	VICTOR FABIAN RUIZ RUIZ RODRIGO GONZALEZ OLVERA REBECA DIAZ PARDON et al.	Materialia	2018

JOSE NORBERTO FARFAN GARCIA

57	Synthesis and characterization of dumbbell-like BTB-based derivatives to engineer organic building blocks in solid-state	ROSALBA MONTSERRAT MIRANDA OLVERA JOSE NORBERTO FARFAN GARCIA RAFAEL OMAR ARCOS RAMOS et al.	JOURNAL OF MOLECULAR STRUCTURE	2018
58	Two-photon absorption properties of four new pentacoordinated diorganotin complexes derived from Schiff bases with fluorene	ALEJANDRO ENRIQUEZ CABRERA VIOLETA ALVAREZ VENICIO MARGARITA ROMERO AVILA et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2018
59	Comparison of Carbazole and Fluorene Donating Effects on the Two-Photon Absorption and Nitric Oxide Photorelease Capabilities of a Ruthenium-Nitrosyl Complex	ALEJANDRO ENRIQUEZ CABRERA JOSE NORBERTO FARFAN GARCIA Lacroix P.G. et al.	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2018
60	One pot synthesis, X-ray crystal structure of 2-(2'-hydroxyphenyl)oxazolo[4,5-b]pyridine derivatives and studies of their optical properties	JOSE NORBERTO FARFAN GARCIA RAFAEL OMAR ARCOS RAMOS Briseño-Ortega H. et al.	JOURNAL OF MOLECULAR STRUCTURE	2018
61	Vibrational spectroscopic characterization of cyclic and acyclic molecular rotors with 1,4-diethynylphenylene-d4 rotators	JOSE NORBERTO FARFAN GARCIA Tomasz Runka Karolina Olszewska et al.	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	2018
62	Self-Assembly of Fluorinated Boronic Esters and 4,4'-Bipyridine into 2:1 N ⁺ :B Adducts and Inclusion of Aromatic Guest Molecules in the Solid State: Application for the Separation of o, m, p -Xylene	HUGO MORALES ROJAS BRAULIO VICTOR RODRIGUEZ MOLINA JOSE NORBERTO FARFAN GARCIA et al.	CRYSTAL GROWTH & DESIGN	2018
63	Designed Synthesis and Crystallization of Isomorphic Molecular Gyroscopes with Cell-like Bilayer Self-Assemblies	PABLO LABRA VAZQUEZ JOSE NORBERTO FARFAN GARCIA Ochoa M.E. et al.	CRYSTAL GROWTH & DESIGN	2018
64	Fluorescent BODIPY-Anionic Boron Cluster Conjugates as Potential Agents for Cell Tracking	JOSE NORBERTO FARFAN GARCIA Chaari M. Gaztelumendi N. et al.	BIOCONJUGATE CHEMISTRY	2018
65	A series of dual-responsive Coumarin-Bodipy probes for local microviscosity monitoring	JAVIER ORDOÑEZ HERNANDEZ ARTURO JIMENEZ SANCHEZ HECTOR GARCIA ORTEGA et al.	DYES AND PIGMENTS	2018
66	Nitric oxide photo-release from a ruthenium nitrosyl complex with a 4,4'-bisfluorenyl-2,2'-bipyridine ligand	ALEJANDRO ENRIQUEZ CABRERA JOSE NORBERTO FARFAN GARCIA Roose M. et al.	Polyhedron	2018

JOSE NORBERTO FARFAN GARCIA

67	Fluorescent Molecular Rotors of Organoboron Compounds from Schiff Bases: Synthesis, Viscosity, Reversible Thermochromism, Cytotoxicity, and Bioimaging Cells	JOSE NORBERTO FARFAN GARCIA Ibarra-Rodriguez, Marisol Munoz-Flores, Blanca M. et al.	JOURNAL OF ORGANIC CHEMISTRY	2017
68	Replacing Two Chlorido Ligands by a Bipyridine Ligand in Ruthenium Nitrosyl Complexes with NO-Release Capabilities: A Comparative Study	JOSE NORBERTO FARFAN GARCIA Enriquez-Cabrera, Alejandro Sasaki, Isabelle et al.	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2017
69	Synthesis of steroidal molecular compasses: exploration of the controlled assembly of solid organic materials	CARLOS MAURICIO MALDONADO DOMINGUEZ RAFAEL OMAR ARCOS RAMOS MARGARITA ROMERO AVILA et al.	Crystengcomm	2017
70	Bis(4-nitroanilines) in interactions through a pi-conjugated bridge: conformational effects and potential molecular switches	TOMAS GUERRERO BRISEÑO HECTOR GARCIA ORTEGA OMAR GUILLERMO MORALES SAAVEDRA et al.	NEW JOURNAL OF CHEMISTRY	2017
71	Tetrakis{[(p-dodecacarboranyl)methyl]s}tilbenylethylene: A Luminescent Tetraphenylethylene (TPE) Core System	JOSE NORBERTO FARFAN GARCIA RAFAEL OMAR ARCOS RAMOS Cabrera-Gonzalez, Justo et al.	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2017
72	3-Substituted-7-(diethylamino)coumarins as molecular scaffolds for the bottom-up self-assembly of solids with extensive pi-stacking	RAFAEL OMAR ARCOS RAMOS CARLOS MAURICIO MALDONADO DOMINGUEZ JAVIER ORDOÑEZ HERNANDEZ et al.	JOURNAL OF MOLECULAR STRUCTURE	2017
73	Vibrational, structural and electronic study of a pyridinium salt assisted by SXRD studies and DFT calculations	PABLO LABRA VAZQUEZ JOSE NORBERTO FARFAN GARCIA Palma-Contreras, Miguel et al.	JOURNAL OF MOLECULAR STRUCTURE	2017
74	Synthesis, Structure, and Local Molecular Dynamics for Crystalline Rotors Based on Hecogenin/Botogenin Steroidal Frameworks	RAFAEL OMAR ARCOS RAMOS JOSE NORBERTO FARFAN GARCIA Jastrzebska, Izabella et al.	CRYSTAL GROWTH & DESIGN	2016
75	Designed synthesis of "I" shaped 17-halo-aryl-ethynyl steroids	JOSE NORBERTO FARFAN GARCIA Eugenia Ochoa, Maria Aguilar-Granda, Andres et al.	Crystengcomm	2016
76	Strong Dipolar Effects on an Octupolar Luminiscent Chromophore: Implications on their Linear and Nonlinear Optical Properties	JOSE NORBERTO FARFAN GARCIA ARTURO JIMENEZ SANCHEZ Isunza-Manrique, Itzel et al.	JOURNAL OF PHYSICAL CHEMISTRY A	2016
77	Engineering organic semiconducting solids. Multicomponent access to crystalline 3-(4-aryl-1,2,3-triazolyl)coumarins	CLAUDIO CESAR DE LA CERDA NEGRETE RAUL ARCOS RAMOS CARLOS MAURICIO MALDONADO DOMINGUEZ et al.	Crystengcomm	2016

JOSE NORBERTO FARFAN GARCIA

78	Self-Assembly of Triphenylboroxine and the Phenylboronic Ester of Pentaerythritol with Piperazine, trans-1,4-Diaminocyclohexane, and 4-Aminopyridine	JOSE NORBERTO FARFAN GARCIA Cruz-Huerta, Jorge Campillo-Alvarado, Gonzalo et al.	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2016
79	On the structure of meso-substituted F-BODIPYs and their assembly in molecular crystals: An experimental-theoretical approach	ALISUL ATZIN ISLAS MEJIA HECTOR GARCIA ORTEGA MARGARITA ROMERO AVILA et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	2016
80	Optical properties of two fluorene derived BODIPY molecular rotors as fluorescent ratiometric viscosity probes	HECTOR GARCIA ORTEGA NURIA VICTORIA SANCHEZ PUIG MARGARITA ROMERO AVILA et al.	NEW JOURNAL OF CHEMISTRY	2016
81	PAMAM-dendrimer bearing 1,2-diphenylethyne core obtained by palladium-catalyzed coupling assisted by silver oxide: in vitro evaluation of antioxidant properties	PATRICIA GUADARRAMA ACOSTA JOSE NORBERTO FARFAN GARCIA Soto-Castro, Delia et al.	MONATSFESTE FUR CHEMIE	2016
82	Structural and morphological studies of meso-ethylcarbazole F-BODIPY thin films	RAFAEL OMAR ARCOS RAMOS CARLOS MAURICIO MALDONADO DOMINGUEZ HECTOR GARCIA ORTEGA et al.	MONATSFESTE FUR CHEMIE	2016
83	Enhanced NLO properties of molybdenum push-pull coordination compounds with tridentate ONO organic ligands	TOMAS GUERRERO BRISEÑO HECTOR GARCIA ORTEGA OMAR GUILLERMO MORALES SAAVEDRA et al.	INORGANICA CHIMICA ACTA	2016
84	Reversible holography and optical phase conjugation for image formation/correction using highly efficient organic photorefractive polymers	MARIA DEL ROCIO SANTILLANA HINOJOSA JOSE NORBERTO FARFAN GARCIA Maldonado J.-L. et al.	Journal Of Applied Research And Technology	2015
85	A Schiff base derivative from cinnamaldehyde for colorimetric detection of Ni ²⁺ in water	MARIO ARTURO RODRIGUEZ CAMACHO JOSE NORBERTO FARFAN GARCIA PeraltaDominguez, Diecenia et al.	SENSORS AND ACTUATORS B-CHEMICAL	2015
86	A dual-model fluorescent Zn ²⁺ /Cu ²⁺ ions sensor with in-situ detection of S ²⁻ /(PO ₄) ³⁻ and colorimetric detection of Fe ²⁺ ion	BENJAMIN ORTIZ MENDOZA JOSE NORBERTO FARFAN GARCIA Ortiz Navarrete, Vianney et al.	INORGANICA CHIMICA ACTA	2015
87	Synthesis and characterization of dissymmetric molecular rotors based on 1,4-diethynylphenylene rotators and steroidal/trityl type stators	CARLOS ALBERTO JIMENEZ GARCIA RAFAEL OMAR ARCOS RAMOS JOSE MANUEL MENDEZ STIVALET et al.	MONATSFESTE FUR CHEMIE	2015

JOSE NORBERTO FARFAN GARCIA

88	High-Boron-Content Porphyrin-Cored Aryl Ether Dendrimers: Controlled Synthesis, Characterization, and Photophysical Properties	Elba XochitiotziFlores HECTOR GARCIA ORTEGA JOSE NORBERTO FARFAN GARCIA et al.	INORGANIC CHEMISTRY	2015
89	Substituent effects on solvent-free epoxidation catalyzed by dioxomolybdenum(VI) complexes supported by ONO Schiff base ligands	TOMAS GUERRERO BRISEÑO Saul R. Merecias HECTOR GARCIA ORTEGA et al.	INORGANICA CHIMICA ACTA	2015
90	Multiresponsive photo-, solvato-, acido-, and ionochromic Schiff base probe	JOSE NORBERTO FARFAN GARCIA Santillan, Rosa ARTURO JIMENEZ SANCHEZ	JOURNAL OF PHYSICAL CHEMISTRY C	2015
91	Crystalline arrays of molecular rotors with TIPS-trityl and phenolic-trityl stators using phenylene, 1,2-difluorophenylene and pyridine rotators	RAFAEL OMAR ARCOS RAMOS BRAULIO VICTOR RODRIGUEZ MOLINA E. GonzalezRodriguez et al.	RSC ADVANCES	2015
92	Regio- and stereoselective cleavage of steroidal 22-oxo-23-spiroketal catalyzed by $\text{BF}_3 \cdot \text{Et}_2\text{O}$	JOSE NORBERTO FARFAN GARCIA Corona Diaz, Alejandro Garcia Merinos, J. Pablo et al.	Steroids	2015
93	Two fluorescent Schiff base sensors for Zn^{2+} : the $\text{Zn}^{2+}/\text{Cu}^{2+}$ ion interference	BENJAMIN ORTIZ MENDOZA JOSE NORBERTO FARFAN GARCIA Ortiz Navarrete, Vianney et al.	Analyst	2015
94	On the molecular structure of (E)-3-(9H-fluoren-2-yl)-1-(pyridin-2-yl) prop-2-en-1-one, theoretical calculations and SXRD studies	PABLO LABRA VAZQUEZ Alejandra Zaavik LugoAranda CARLOS MAURICIO MALDONADO DOMINGUEZ et al.	JOURNAL OF MOLECULAR STRUCTURE	2015
95	Light induced nonlinear optical switch in boronated chromophores: A theoretical search towards high contrast switches in the azobenzene series	CRISTINA DEL CARMEN JIMENEZ CURIEL JOSE NORBERTO FARFAN GARCIA MARGARITA ROMERO AVILA et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2015
96	Regioselective acid catalyzed cleavage of 22-oxo-23-spiroketal	JOSE NORBERTO FARFAN GARCIA Lopez, Yliana Corona Diaz, Alejandro et al.	Abstracts Of Papers Of The American Chemical Society	2014
97	Synthesis and crystal structures of a series of Schiff bases: A photo-, solvato- and acidochromic compound	JOSE NORBERTO FARFAN GARCIA Rodriguez, Mario Metivier, Remi et al.	NEW JOURNAL OF CHEMISTRY	2014
98	Synthesis and chemical-optical characterization of novel two-photon fluorescent borinates derived from Schiff bases	CRISTINA DEL CARMEN JIMENEZ CURIEL JOSE NORBERTO FARFAN GARCIA MARGARITA ROMERO AVILA et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2014

JOSE NORBERTO FARFAN GARCIA

99	Synthesis of steroidal dendrimers modified by 'click' chemistry with PAMAM dendrons as unimolecular micelles	JOSE NORBERTO FARFAN GARCIA Soto-Castro, Delia Magana-Vergara, Nancy E. et al.	TETRAHEDRON LETTERS	2014
100	Highly diastereoselective reduction of 23-acetyl-22,26-oxa-12-oxocholestane derivatives	Edwin Florez Lopez MARGARITA ROMERO AVILA JOSE MANUEL MENDEZ STIVALET et al.	MONATSHFTE FUR CHEMIE	2014
101	Titanium oxide:fullerene composite films as electron collector layer in organic solar cells and the use of an easy-deposition cathode	HECTOR GARCIA ORTEGA JOSE NORBERTO FARFAN GARCIA Perez-Gutierrez, Enrique et al.	OPTICAL MATERIALS	2014
102	Fluorescence of new o-carborane compounds with different fluorophores: Can it be tuned?	JOSE NORBERTO FARFAN GARCIA Ferrer-Ugalde, Albert Gonzalez-Campo, Arantzazu et al.	CHEMISTRY-A EUROPEAN JOURNAL	2014
103	Comparative photo-release of nitric oxide from isomers of substituted terpyridinenitrosylruthenium(ii) complexes: Experimental and computational investigations	JOSE NORBERTO FARFAN GARCIA Akl, Joelle Sasaki, Isabelle et al.	DALTON TRANSACTIONS	2014
104	Steroidal Wheel-and-Axle Host Type Molecules: Insights from Awkward Shape, Conformation, $Z' > 1$ and Packing	JOSE NORBERTO FARFAN GARCIA Ramirez-Montes, Pedro I. Ochoa, Maria E. et al.	CRYSTAL GROWTH & DESIGN	2014
105	Synthesis, X-ray diffraction analysis and nonlinear optical properties of hexacoordinated organotin compounds derived from Schiff bases	JOSE NORBERTO FARFAN GARCIA VIOLETA ALVAREZ VENICIO OMAR GUILLERMO MORALES SAAVEDRA et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2014
106	The amide bridge in donor-acceptor systems: Delocalization depends on push-pull stress	CARLOS MAURICIO MALDONADO DOMINGUEZ RAFAEL OMAR ARCOS RAMOS MARGARITA ROMERO AVILA et al.	NEW JOURNAL OF CHEMISTRY	2014
107	Synthesis, chemical-optical characterization and solvent interaction effect of novel fluorene-chromophores with D-A-D structure	JOSE NORBERTO FARFAN GARCIA Rodriguez-Romero, Jesus Aparicio-Ixta, Laura et al.	DYES AND PIGMENTS	2013
108	Synthesis and theoretic calculations of benzoxazoles and docking studies of their interactions with triosephosphate isomerase	JOSE NORBERTO FARFAN GARCIA Flores Sandoval, Cesar A. Cuevas Hernandez, Roberto I. et al.	MEDICINAL CHEMISTRY RESEARCH	2013
109	A Versatile Methodology for the Controlled Synthesis of Photoluminescent High-Boron-Content Dendrimers	JOSE NORBERTO FARFAN GARCIA Gonzalez-Campo, Arantzazu Ferrer-Ugalde, Albert et al.	CHEMISTRY-A EUROPEAN JOURNAL	2013

JOSE NORBERTO FARFAN GARCIA

110	A reversible fluorescent-colorimetric Schiff base sensor for Hg 2+ ion	JOSE NORBERTO FARFAN GARCIA Santillan, Rosa ARTURO JIMENEZ SANCHEZ	TETRAHEDRON LETTERS	2013
111	Molecular materials for switchable nonlinear optics in the solid state, based on ruthenium-nitrosyl complexes	RAFAEL OMAR ARCOS RAMOS MARGARITA ROMERO AVILA JOSE NORBERTO FARFAN GARCIA et al.	NEW JOURNAL OF CHEMISTRY	2013
112	Conformational polymorphism and isomorphism of molecular rotors with fluoroaromatic rotators and mestranol stators	MARGARITA ROMERO AVILA JOSE NORBERTO FARFAN GARCIA Rodriguez-Molina, Braulio et al.	CRYSTAL GROWTH & DESIGN	2013
113	Synthesis and antiproliferative activity of novel steroidal dendrimer conjugates	JOSE NORBERTO FARFAN GARCIA Magana-Vergara, Nancy E. Rarova, Lucie et al.	Steroids	2013
114	Colorimetric detection of copper in water using a schiff base derivative	JOSE NORBERTO FARFAN GARCIA Peralta-Domínguez D. Ramos-Ortiz G. et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2013
115	Regioselective cleavage of 22-oxo-23-spiroketal. Novel cholestanic frameworks with pyranone and cyclopentenone E rings on the side chain	JOSE NORBERTO FARFAN GARCIA Lopez, Yliana Rodriguez, Leon et al.	Steroids	2012
116	Synthesis and biological activity of 23-ethylidene-26-hydroxy-22-oxocholestane derivatives from spirostane sapogenins	JOSE NORBERTO FARFAN GARCIA Perez-Diaz, Jose Oscar H. Rarova, Lucie et al.	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	2012
117	Synthesis, characterization and X-ray studies of new six-seven membered rings [4.5.0] heterobicyclic system of monomeric boronates	Raul Colorado Peralta JOSE NORBERTO FARFAN GARCIA Maria Rivera, Jose et al.	INORGANICA CHIMICA ACTA	2012
118	Synthesis and Evaluation of Molecular Rotors with Large and Bulky tert-Butyldiphenylsilyloxy-Substituted Trityl Stators	RAFAEL OMAR ARCOS RAMOS MARGARITA ROMERO AVILA JOSE MANUEL MENDEZ STIVALET et al.	JOURNAL OF ORGANIC CHEMISTRY	2012
119	Synthesis, X-ray diffraction analysis, and chemical-optical characterizations of boron complexes from bidentate ligands	JOSE NORBERTO FARFAN GARCIA Rodriguez, Mario Luis Maldonado, Jose et al.	Polyhedron	2012
120	Synthesis, characterization, and X-ray analysis of new N,N'-disubstituted-1,4-diazepanes	HECTOR GARCIA ORTEGA JOSE NORBERTO FARFAN GARCIA Ramirez-Montes, Pedro I. et al.	TETRAHEDRON LETTERS	2012

JOSE NORBERTO FARFAN GARCIA

121	Synthesis and chemical-optical characterization of push-pull stilbenes	JOSE LUIS MALDONADO RIVERA MARGARITA ROMERO AVILA JOSE NORBERTO FARFAN GARCIA et al.	Revista Latinoamericana De Química	2012
122	(25R)-16 β -Acetoxy-3 β -bromo-23',26-epoxy-23',25-dimethyl-5 α -cholest-23,23'-en-6-one dichloromethane monosolvate	JOSE NORBERTO FARFAN GARCIA Rincón S. Yépez R. et al.	ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE	2012
123	Highly efficient photorefractive polymers doped with cyano non-linear chromophores	JOSE NORBERTO FARFAN GARCIA Herrera V.M. Maldonado J.L. et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2011
124	Spectroscopic detection of metals ions using a novel selective sensor	JOSE NORBERTO FARFAN GARCIA Peralta-Domínguez D. Ramos-Ortiz G. et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2011
125	NLO characterization for novel borinates: Evaluation of the N-B bond	JOSE NORBERTO FARFAN GARCIA Castro-Beltran R. Rodríguez M. et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2011
126	Organic solar cells under the BHJ approach using conventional/inverted architectures	JOSE NORBERTO FARFAN GARCIA Salinas J.F. Salto C. et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2011
127	X-Ray crystallographic and spectroscopic properties of eight Schiff bases as evidence of the proton transfer reaction. Role of the intermolecular hydrogen bond	JOSE NORBERTO FARFAN GARCIA Dominguez, Oscar Rodríguez-Molina, Braulio et al.	NEW JOURNAL OF CHEMISTRY	2011

JOSE NORBERTO FARFAN GARCIA

128	Synthesis of 2-Imino-3-aminobenzofurans via Multicomponent Reactions from TosMIC	JOSE NORBERTO FARFAN GARCIA Carmen Garcia-Gonzalez, Ma Gonzalez-Zamora, Eduardo et al.	Synlett	2011
129	On the use of Woods metal for fabricating and testing polymeric organic solar cells: An easy and fast method	JOSE NORBERTO FARFAN GARCIA Salinas, Jose-Francisco Maldonado, Jose-Luis et al.	SOLAR ENERGY MATERIALS AND SOLAR CELLS	2011
130	Use of bis-aminoalcohol benzoquinones and dihydroxybenzoquinones in the formation of mono and polymeric structures of diorganotin(IV) derivatives	JOSE NORBERTO FARFAN GARCIA Barba, Víctor Zaragoza, Jonathan et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2011
131	Synthesis, characterization and X-ray studies of new chiral five-six-membered ring, [4.3.0] heterobicyclic system of monomeric boronates	JOSE NORBERTO FARFAN GARCIA Maria Rivera, Jose Rincon, Susana et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2011
132	Anisochronous Dynamics in a Crystalline Array of Steroidal Molecular Rotors: Evidence of Correlated Motion within 1D Helical Domains	JOSE NORBERTO FARFAN GARCIA MARGARITA ROMERO AVILA JOSE MANUEL MENDEZ STIVALET et al.	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	2011
133	Rapid rotation in a steroidal molecular rotor	Bran Lio Rodriguez Molina JOSE NORBERTO FARFAN GARCIA MARGARITA ROMERO AVILA et al.	Abstracts Of Papers Of The American Chemical Society	2011
134	Synthesis and fluorescence emission of neutral and anionic di- and tetra-carboranyl compounds	Elba Xochitiotzi JOSE NORBERTO FARFAN GARCIA Lerouge, Frederic et al.	DALTON TRANSACTIONS	2011
135	Structural, thermal and optical characterization of a Schiff base as a new organic material for nonlinear optical crystals and films with reversible noncentrosymmetry	JOSE NORBERTO FARFAN GARCIA Rodriguez, Mario Ramos-Ortiz, Gabriel et al.	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	2011
136	Phenylboronic acid catalyzed-cyanide promoted, one-pot synthesis of 2-(2-hydroxyphenyl)benzoxazole derivatives	JOSE NORBERTO FARFAN GARCIA Lopez-Ruiz, Heraclio Briseno-Ortega, Horacio et al.	TETRAHEDRON LETTERS	2011
137	Highly Efficient Photorefractive Organic Polymers Based on Benzonitrile Schiff Bases Nonlinear Chromophores	JOSE NORBERTO FARFAN GARCIA Herrera-Ambriz, Victor-Manuel Maldonado, Jose-Luis et al.	JOURNAL OF PHYSICAL CHEMISTRY C	2011
138	Polyanionic Aryl Ether Metallodendrimers Based on Cobaltabisdicarbollide Derivatives. Photoluminescent Properties	JOSE NORBERTO FARFAN GARCIA Jose Juarez-Perez, Emilio Vinas, Clara et al.	Macromolecules	2010

JOSE NORBERTO FARFAN GARCIA

139	New pentacoordinated Schiff-base diorganotin(IV) complexes derived from nonpolar side chain alpha-amino acids	Nikoloz Kobakhidze JOSE NORBERTO FARFAN GARCIA MARGARITA ROMERO AVILA et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2010
140	An efficient potassium cyanide-promoted synthesis of 2-arylbenzoxazoles from [4.3.0]boron heterobicycles	JOSE NORBERTO FARFAN GARCIA Lopez-Ruiz, Heraclio Briseno-Ortega, Horacio et al.	TETRAHEDRON LETTERS	2010
141	One-pot synthesis and characterization of novel boronates for the growth of single crystals with nonlinear optical properties	JOSE NORBERTO FARFAN GARCIA Rodriguez, Mario Ramos-Ortiz, Gabriel et al.	DYES AND PIGMENTS	2010
142	Synthesis and solid state characterization of molecular rotors with steroidal staters: ethisterone and norethisterone	ARTURO POZOS HERNANDEZ Ricardo Cruz MARGARITA ROMERO AVILA et al.	ORGANIC & BIOMOLECULAR CHEMISTRY	2010
143	Boron complexes derived from the condensation reaction of 3-aminophenylboronic acid and 1,3-diketones	JOSE NORBERTO FARFAN GARCIA Barba, Victor Hernandez, Refugio et al.	INORGANICA CHIMICA ACTA	2010
144	Decorating Poly(alkyl aryl-ether) Dendrimers with Metallacarboranes	JOSE NORBERTO FARFAN GARCIA Nunez, Rosario Jose Juarez-Perez, Emilio et al.	INORGANIC CHEMISTRY	2010
145	Novel steroidal penta- and hexacyclic compounds derived from 12-oxospirostan sapogenins	JOSE NORBERTO FARFAN GARCIA Perez-Diaz, Jose Oscar H. Luis Vega-Baez, Jose et al.	Steroids	2010
146	Organic non-linear optics and opto-electronics	JOSE NORBERTO FARFAN GARCIA Maldonado J.L. Ramos-Ortiz G. et al.	AIP Conference Proceedings	2010
147	Solar cells based on organic molecules and polymers	JOSE NORBERTO FARFAN GARCIA Salinas J.F. Maldonado J.L. et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2009
148	Design and synthesis of a triple molecular rotor	JOSE NORBERTO FARFAN GARCIA Rodriguez-Molina, Braulio V. Santillan, Rosa et al.	Abstracts Of Papers Of The American Chemical Society	2009

JOSE NORBERTO FARFAN GARCIA

149	High diffraction efficiency at low electric field in photorefractive polymers doped with arylimine chromophores	JOSE NORBERTO FARFAN GARCIA Maldonado, J. L. Ponce-de-Leon, Y. et al.	JOURNAL OF PHYSICS D-APPLIED PHYSICS	2009
150	3-Aminophenylboronic acid as building block for the construction of calix- and cage-shaped boron complexes	JOSE NORBERTO FARFAN GARCIA Barba, Victor Hernandez, Refugio et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2009
151	Three-component synthesis of 2-imino-1,4-benzoxazines	JOSE MANUEL MENDEZ STIVALET JOSE NORBERTO FARFAN GARCIA Garcia-Gonzalez, Ma. Carmen et al.	Tetrahedron	2009
152	Synthesis and third-order nonlinear optical studies of a novel four-coordinated organoboron derivative and a bidentate ligand The effect of the N → B coordinative bond	JOSE NORBERTO FARFAN GARCIA JORGE PEON PERALTA Rodriguez, Mario et al.	SYNTHETIC METALS	2009
153	Synthesis and non-linear optical characterization of novel borinate derivatives of cinnamaldehyde	JOSE NORBERTO FARFAN GARCIA Rodriguez, Mario Luis Maldonado, Jose et al.	NEW JOURNAL OF CHEMISTRY	2009
154	Synthesis, Characterization, and Rotational Dynamics of Crystalline Molecular Compasses with N-Heterocyclic Rotators	JOSE NORBERTO FARFAN GARCIA Rodriguez-Molina, Braulio Eugenia Ochoa, Ma et al.	JOURNAL OF ORGANIC CHEMISTRY	2009
155	Stereoselective addition of allylmagnesium chloride to the C=N bond of [4.3.0] boron heterobicycles	JOSE NORBERTO FARFAN GARCIA Lopez-Ruiz, Heracho Mera-Moreno, Ivan et al.	TETRAHEDRON LETTERS	2008
156	Synthesis, crystal structure and non-linear optical properties of boronates derivatives of salicylideniminophenols	JOSE MANUEL MENDEZ STIVALET JOSE NORBERTO FARFAN GARCIA Munoz, Blanca M. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2008
157	High boron content carboranyl-functionalized aryl ether derivatives displaying photoluminescent properties	JOSE NORBERTO FARFAN GARCIA Lerouge F. Viñas C. et al.	DALTON TRANSACTIONS	2007
158	Imino Diels-Alder reaction of boronates. Preparation and characterization of new 3,4-dihydroquinoline and 1,2,3,6-tetrahydropyridine derivatives	JOSE NORBERTO FARFAN GARCIA Rodríguez M. Ochoa Ma.E. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2007
159	Dynamic holographic imaging using photorefractive polymers based on a boronate-derivative nonlinear chromophore	JOSE NORBERTO FARFAN GARCIA Maldonado J.L. Ramos-Ortíz G. et al.	INTERNATIONAL JOURNAL OF MODERN PHYSICS B	2007

JOSE NORBERTO FARFAN GARCIA

160	N-H ₂ O assisted structural changes induced on ketoenamine systems	JOSE NORBERTO FARFAN GARCIA Rodríguez M. Santillan R. et al.	SUPRAMOLECULAR CHEMISTRY	2007
161	Ferrocenylboronates: Crystal structures and electrochemical properties	JOSE NORBERTO FARFAN GARCIA Barba V. Losi S. et al.	INORGANICA CHIMICA ACTA	2006
162	A new route for the preparation of the 22,23-dioxocholestane side chain from diosgenin and its application to the stereocontrolled construction of the 22R,23S-diol function	JOSE NORBERTO FARFAN GARCIA Rincón S. Del Río R.E. et al.	Tetrahedron	2006
163	2,2'-Bi-1,3-thiazolidine	JOSE NORBERTO FARFAN GARCIA López Y. Eugenia Ochoa M. et al.	ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE	2006
164	Two isomeric butadiene-N-(acetoxo-phenyl)maleimide Diels-Alder adducts: Supramolecular structure directed by C - H ₂ X (X = O and p) hydrogen bonds and perpendicular dipole carbonyl-carbonyl inter-actions	JOSE NORBERTO FARFAN GARCIA Trujillo-Ferrara J.G. Santillán-Baca R.L. et al.	ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS	2006
165	Synthesis, characterization and nonlinear optical properties in a series of new chiral organotin(IV) Schiff base complexes	FRANCISCO JAVIER RIVERA RAMIREZ JOSE NORBERTO FARFAN GARCIA Guzmán D. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2006
166	Second-harmonic generation within the P2 12 12 1 space group, in a series of chiral (Salicylaldiminato)tin schiff base complexes	JOSE NORBERTO FARFAN GARCIA Rivera J.M. Reyes H. et al.	CHEMISTRY OF MATERIALS	2006
167	Organic photorefractive polymer based in a nonlinear optical chromophore boronate derivative	JOSE NORBERTO FARFAN GARCIA Maldonado J.L. Ramos-Ortíz G. et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2006
168	Boron macrocycles having a calix-like shape. Synthesis, characterization, X-ray analysis, and inclusion properties	JOSE NORBERTO FARFAN GARCIA Barba V. Villamil R. et al.	INORGANIC CHEMISTRY	2006
169	Crystal phases and phase transitions in a highly polymorphogenic solid-state molecular gyroscope with meta-methoxytrityl frames	JOSE NORBERTO FARFAN GARCIA Nuñez J.E. Khuong T.-A.V. et al.	CRYSTAL GROWTH & DESIGN	2006

JOSE NORBERTO FARFAN GARCIA

170	New bisfuran derivative from sarsasapogenin: An X-ray and NMR analysis	JOSE NORBERTO FARFAN GARCIA López Y. Santillan R.	Steroids	2006
171	Synthesis, characterization and nonlinear optical (NLO) properties of a push-pull bisboronate chromophore with a potential electric field induced NLO switch	JOSE NORBERTO FARFAN GARCIA Lamère J.F. Lacroix P.G. et al.	J MATER CHEM	2006
172	Synthesis and characterization of boronates derived from non-symmetric amino-bis-phenols	JOSE NORBERTO FARFAN GARCIA Abreu A. Alas S.J. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2006
173	¹³ C NMR spectral assignment of 1,4-diarylpiperazinones	JOSE NORBERTO FARFAN GARCIA Abreu A. Ochoa Ma.E. et al.	MAGNETIC RESONANCE IN CHEMISTRY	2006
174	Erratum to "Synthesis and characterization of boronates derived from non-symmetric amino-bis-phenols" [J. Organomet. Chem. 691 (3) (2006) 337-348] (DOI:10.1016/j.jorganchem.2005.08.042)	JOSE NORBERTO FARFAN GARCIA Abreu A. Alas S.J. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2006
175	Mono- and diboronates derived from tridentate ONO ligands and arylboronic acids	JOSE NORBERTO FARFAN GARCIA Barba V. Vázquez J. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2005
176	1,1',3,3'-Tetrabenzyl-2,2'-biimidazolidine	JOSE NORBERTO FARFAN GARCIA López Y. Santillan R. et al.	ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE	2005
177	Synthesis and characterization of new 4-alkyl-2-arylmorpholin-2-ol hydrochlorides	JOSE NORBERTO FARFAN GARCIA Mancilla T. Zamudio-Rivera L.S. et al.	SYNTHETIC COMMUNICATIONS	2005
178	Imino Diels-Alder reaction of boronates: A new route to 3,4-dihydroquinolines	JOSE NORBERTO FARFAN GARCIA Rodríguez M. Ochoa Ma.E. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2005
179	Selective herbicide activity of 2,5-Di(benzylamine)-p-benzoquinone against the monocot weed echinocloa crusgalli. An in vivo analysis of photosynthesis and growth	JOSE NORBERTO FARFAN GARCIA SALVADOR URIBE CARVAJAL BLAS LOTINA HENNSSEN et al.	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	2005
180	Macrocycles, adducts and monomeric boron compounds derived from 2,6-dimethanolpyridine and arylboronic acids	JOSE NORBERTO FARFAN GARCIA ELIZABETH GOMEZ PEREZ Vargas G. et al.	INORGANICA CHIMICA ACTA	2005

JOSE NORBERTO FARFAN GARCIA

181	Nanocap-shaped tin phthalocyanines: Synthesis, characterization, and corrosion inhibition activity	JOSE NORBERTO FARFAN GARCIA Beltrán H.I. Esquivel R. et al.	CHEMISTRY-A EUROPEAN JOURNAL	2005
182	Novel phthalocyaninatobis(alkylcarboxylato)sil icon(iv) compounds: NMR data and x-ray structures to study the spacing provided by long hydrocarbon tails that enhance their solubility	JOSE NORBERTO FARFAN GARCIA Sosa-Sánchez J.L. Sosa-Sánchez A. et al.	CHEMISTRY-A EUROPEAN JOURNAL	2005
183	Dimeric boronates derived from the reaction of Schiff bases and boronic acids	JOSE NORBERTO FARFAN GARCIA Barba V. Santillan R.	Journal Of The Brazilian Chemical Society	2005
184	Synthesis and quadratic molecular hyperpolarizabilities of two new chiral boronates: Computational and experimental study	JOSE NORBERTO FARFAN GARCIA Reyes H. Rivera J.M. et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	2005
185	β -Alkoxy- α,β -unsaturated ketone systems in steroidal frameworks, and their conversion to 23,24-bisnorcholeane lactones	JOSE NORBERTO FARFAN GARCIA Meza-Reyes S. Sandoval-Ramírez J. et al.	Arkivoc	2005
186	Synthesis and characterization of new (N $\rightarrow$ B) phenyl substituted[N-benzyliminodiacetate-O,O',N]boranes	JOSE NORBERTO FARFAN GARCIA Mancilla T. Zamudio-Rivera L.S. et al.	Arkivoc	2005
187	Comparative study of the influence of the metal centres: Fe(III), Cu(II) and Zn(II), on the ring opening and oxidative dehydrogenation reactions occurring in a coordinated imidazolidine ligand	VICTOR MANUEL UGALDE SALDIVAR JOSE NORBERTO FARFAN GARCIA RUBEN ALFREDO TOSCANO et al.	INORGANICA CHIMICA ACTA	2005
188	The E and Z isomers of 3-(benzoxazol-2-yl)prop-2-enoic acid	JOSE NORBERTO FARFAN GARCIA Trujillo-Ferrara J.C. Padilla-Martínez I.I. et al.	ACTA CRYSTALLOGRA PHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIO NS	2004
189	New boronates prepared from 2,4-pentanedione derived ligands of the NO ₂ and N ₂ O ₂ type - Comparison to the complexes obtained from the corresponding salicylaldehyde derivatives	JOSE NORBERTO FARFAN GARCIA Sánchez M. Sánchez O. et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	2004

JOSE NORBERTO FARFAN GARCIA

190	Preparation and structural characterization of three types of homo- and heterotrimeric boron complexes: $\text{Salen}\{[\text{B}-\text{O}-\text{B}][\text{O}_2\text{BOH}]\}$, $\text{salen}\{[\text{B}-\text{O}-\text{B}][\text{O}_2\text{BPh}]\}$, and $\text{salen}\{[\text{B}-\text{O}-\text{B}][\text{O}_2\text{P}(\text{O})\text{Ph}]\}$	JOSE NORBERTO FARFAN GARCIA Vargas G. Hernández I. et al.	INORGANIC CHEMISTRY	2004
191	Boron-nitrogen macrocycles: A new generation of calix[3]arenes	JOSE NORBERTO FARFAN GARCIA Barba V. Höpfl H. et al.	CHEMICAL COMMUNICATIONS	2004
192	Antibodies to non-bilayer phospholipid arrangements induce a murine autoimmune disease resembling human lupus	JOSE NORBERTO FARFAN GARCIA ROGELIO HERNANDEZ PANDO Baeza I. et al.	EUROPEAN JOURNAL OF IMMUNOLOGY	2004
193	Study of the Reaction of Tridentate Ligands with Ferrocenyl Boronic Acid	JOSE NORBERTO FARFAN GARCIA Barba V. Xochipa R. et al.	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2004
194	Exo Diels-alder adducts between ortho- And para-N-acetoxyphenylmaleimides and furan	JOSE NORBERTO FARFAN GARCIA Trujillo-Ferrara J.G. García-Báez E.V. et al.	ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS	2004
195	Microwave assisted stereoselective synthesis of cis-substituted Tin IV phthalocyanine dicarboxylates. Application as corrosion inhibitors	JOSE NORBERTO FARFAN GARCIA Beltrán H.I. Esquivel R. et al.	INORGANIC CHEMISTRY	2004
196	Syntheses, crystal structures, and quadratic nonlinear optical properties in four "push-pull" diorganotin derivatives	JOSE NORBERTO FARFAN GARCIA Reyes H. García C. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2004
197	Bisoxazaborolidines and boron complexes derived from tetradentate ligands: Synthesis and spectroscopic studies	JOSE NORBERTO FARFAN GARCIA Barba V. Rodríguez A. et al.	INORGANICA CHIMICA ACTA	2004
198	Preference of di-n-butyltinIV compounds to build O ⁺ Sn bonds in fused rings with five-six members	JOSE NORBERTO FARFAN GARCIA Mancilla T. Santillan R. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2004
199	Synthesis and characterization of new 2-(alkylamino)acetamides	JOSE NORBERTO FARFAN GARCIA Mancilla T. Zamudio-Rivera L.S. et al.	Arkivoc	2003

JOSE NORBERTO FARFAN GARCIA

200	Regioselective cleavage of rings E and F in sarsasapogenin	JOSE NORBERTO FARFAN GARCIA Sandoval-Ramírez J. Meza-Reyes S. et al.	Steroids	2003
201	Reversible and irreversible inhibitory activity of succinic and maleic acid derivatives on acetylcholinesterase	JOSE NORBERTO FARFAN GARCIA Trujillo-Ferrara J. Vázquez I. et al.	EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES	2003
202	One-step preparation, structural assignment, and x-ray study of 2,2-di-n-butyl- and 2,2-diphenyl-6-aza-1,3-dioxo-2-stannabenzocyclonon-4-ones derived from amino acids	JOSE NORBERTO FARFAN GARCIA Beltrán H.I. Zamudio-Rivera L.S. et al.	CHEMISTRY-A EUROPEAN JOURNAL	2003
203	Synthesis and characterization of piperazine-2,6-diones	JOSE NORBERTO FARFAN GARCIA Mancilla T. Carrillo L. et al.	ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL	2002
204	Fixed stereochemical control in the synthesis of new mono- and disubstituted 2-phenyl-6-aza-1,3-dioxo-2-borabenzocyclononenes	JOSE NORBERTO FARFAN GARCIA Beltrán H.I. Alas S.J. et al.	CANADIAN JOURNAL OF CHEMISTRY	2002
205	X-ray analysis and structural characterization of 2-phenyl-6-aza-1,3-dioxo-2-borabenzocyclononenes	JOSE NORBERTO FARFAN GARCIA Beltrán H.I. Zamudio-Rivera L.S. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2002
206	Synthesis, crystal structures, and quadratic nonlinear optical properties in a series of push-pull boronate derivatives	JOSE NORBERTO FARFAN GARCIA Reyes H. Muñoz B.M. et al.	J MATER CHEM	2002
207	Facile preparation of [4.4]metacyclophane- and [5.5]paracyclophane-type macrocycles from arylboronic acids and salicylideneaminoaryl alcohols	JOSE NORBERTO FARFAN GARCIA Sánchez M. Höpfl H. et al.	CHEMISTRY-A EUROPEAN JOURNAL	2002
208	Synthesis and characterization of new 2-substituted isoindoline derivatives of α -amino acids	JOSE NORBERTO FARFAN GARCIA Mancilla T. Carrillo L. et al.	ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL	2001

JOSE NORBERTO FARFAN GARCIA

209	Preparation of seven- and eight-membered boron heterocycles from different salen ligands and arylboronic acids	JOSE NORBERTO FARFAN GARCIA Sánchez M. Hópl H. et al.	INORGANIC CHEMISTRY	2001
210	Synthesis of new homochiral 2,3-dialkylpiperazines derived from (R)-(-)-phenylglycinol	ELIZABETH GOMEZ PEREZ JOSE NORBERTO FARFAN GARCIA Santes V. et al.	TETRAHEDRON- ASYMMETRY	2001
211	Synthesis and structure of pentacoordinated monoorganosilane derivatives of pyridine ligands	ELIZABETH GOMEZ PEREZ JOSE NORBERTO FARFAN GARCIA Santes V. et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	2001
212	Facile synthesis of 1,3,6-oxadiazepines from 2,2'-(1,2-ethanediylidimino)bisphenols	JOSE NORBERTO FARFAN GARCIA Ochoa Ma.E. Rojas-Lima S. et al.	Tetrahedron	2001
213	Facile deuteration of chiral N,N'-substituted piperazines	ELIZABETH GOMEZ PEREZ JOSE NORBERTO FARFAN GARCIA Santes V. et al.	Synthesis-Stutt gart	2001
214	New boron macrocycles based on self-assembly of Schiff bases	ELVIA MANUELA GALLEGOS NEYRA JOSE NORBERTO FARFAN GARCIA Barba V. et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	2001
215	Stereoselective addition of acetone to the C=N bond of [4.3.0] boron heterobicycles	JOSE NORBERTO FARFAN GARCIA Barba V. Cuahutle D. et al.	CANADIAN JOURNAL OF CHEMISTRY	2001
216	A new oxo-bridged borate derived from dimeric boron complexes	ELIZABETH GOMEZ PEREZ JOSE NORBERTO FARFAN GARCIA Barba V. et al.	INORGANICA CHIMICA ACTA	2000
217	Synthesis and molecular structures of dimeric boron compounds	JOSE NORBERTO FARFAN GARCIA Barba V. Luna R. et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	2000
218	Two new complexes of phenylboronic acid with N-salicylidene-4-aminobutanol	JOSE NORBERTO FARFAN GARCIA Barba V. Cuahutle D. et al.	INORGANICA CHIMICA ACTA	2000
219	Comparative structural characterization of the biquaternized N-CH ₃ and N-BH ₃ derivatives of the cis-cyclen and cis-cyclam condensation products with glyoxal	JOSE NORBERTO FARFAN GARCIA MARTHA ELENA SOSA TORRES Rojas-Lima S. et al.	Tetrahedron	2000
220	Syntheses and study of new 2-hydroxy-5,6dihydro-2H-1,4-oxazines by NMR and X-ray crystallography	ELIZABETH GOMEZ PEREZ JOSE NORBERTO FARFAN GARCIA Santes V. et al.	SYNTHETIC COMMUNICATIO NS	2000
221	Syntheses of bisoxazolidines and morpholones	JOSE NORBERTO FARFAN GARCIA Santes V. Ortiz A. et al.	SYNTHETIC COMMUNICATIO NS	1999

JOSE NORBERTO FARFAN GARCIA

22 2	X-ray crystallographic study of three (N?B)-borinates prepared from 8-hydroxyquinoline and 2-hydroxypyridine	JOSE NORBERTO FARFAN GARCIA Höpfel H. Barba V. et al.	KHIM GETEROTSIKL+	1999
22 3	Synthesis and characterization of two cyclic organosiloxanes by multinuclear NMR spectroscopy and X-ray crystallography	ELIZABETH GOMEZ PEREZ JOSE NORBERTO FARFAN GARCIA Santes V. et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	1999
22 4	Preparation of N-aryl-substituted spiro- β -lactams via staudinger cycloaddition	JOSE NORBERTO FARFAN GARCIA Barba V. Hernández C. et al.	CANADIAN JOURNAL OF CHEMISTRY	1999
22 5	X-ray crystallographic study of three (N?B)-borinates prepared from 8-hydroxyquinoline and 2-hydroxypyridine	JOSE NORBERTO FARFAN GARCIA Höpfel H. Barba V. et al.	CHEMISTRY OF HETEROCYCLIC COMPOUNDS	1999
22 6	Synthesis and characterization of a [5.5]paracyclophane-containing silicon by NMR spectroscopy and X-ray crystallography	ELIZABETH GOMEZ PEREZ JOSE NORBERTO FARFAN GARCIA	HETEROATOM CHEM	1999
227	New perspectives for boronic esters in macrocyclic chemistry	JOSE NORBERTO FARFAN GARCIA ELIZABETH GOMEZ PEREZ Höpfel H. et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	1999
22 8	Diorganotin(IV) compounds derived from N-methyl-2,2'-diphenylamine and 2,2'-diphenylamine	JOSE NORBERTO FARFAN GARCIA Mancilla T. Castillo D. et al.	HETEROATOM CHEM	1999
22 9	Phospholipid membranes form specific nonbilayer molecular arrangements that are antigenic	JOSE NORBERTO FARFAN GARCIA Aguilar L. Ortega-Pierres G. et al.	JOURNAL OF BIOLOGICAL CHEMISTRY	1999
23 0	Preparation of 22,26-epoxycholest-22-ene steroids. Novel transformation of the side chain in sapogenins	JOSE NORBERTO FARFAN GARCIA Sandoval-Ramírez J. Castro-Méndez A. et al.	TETRAHEDRON LETTERS	1999
231	A new method for the preparation of unsymmetrical 1,4-substituted piperazine derivatives	AGUSTIN ORTIZ BUTRON JOSE NORBERTO FARFAN GARCIA Höpfel H. et al.	TETRAHEDRON- ASYMMETRY	1999
23 2	Synthesis and study of isomeric benzo[1,4]oxazines and benzothiazolines by NMR spectroscopy and X-ray crystallography	JOSE NORBERTO FARFAN GARCIA Santes V. Rojas-Lima S. et al.	MONATSHFTE FUR CHEMIE	1999
23 3	¹ H and ¹³ C NMR spectra for a series of arylmaleamic acids, arylmaleimides, arylsuccinamic acids and arylsuccinimides	JOSE NORBERTO FARFAN GARCIA Trujillo-Ferrara J. Santillan R. et al.	MAGNETIC RESONANCE IN CHEMISTRY	1999

JOSE NORBERTO FARFAN GARCIA

23 4	¹³ C NMR and crystallographic study of thymolsulfonephthalein	JOSE NORBERTO FARFAN GARCIA Santillan R. Castillo D. et al.	CHEMISTRY-A EUROPEAN JOURNAL	1998
23 5	One step syntheses of heteropropellanes	JOSE NORBERTO FARFAN GARCIA Ortíz A. Carrasco J. et al.	SYNTHETIC COMMUNICATIO NS	1998
23 6	Synthesis and structural characterization of (2'-hydroxyacetophenoneazine)mono(diphenylboron) chelate	JOSE NORBERTO FARFAN GARCIA Höpfel H.	CANADIAN JOURNAL OF CHEMISTRY	1998
23 7	Synthesis and comparative study of three monomeric boronates by spectroscopic methods and X-ray crystallography	JOSE NORBERTO FARFAN GARCIA Höpfel H. Sánchez M. et al.	CANADIAN JOURNAL OF CHEMISTRY	1998
23 8	X-ray crystallographic study of boroxazolidones obtained from L-ornithine, L-methionine, kainic acid and 2,6-pyridinedicarboxylic acid	JOSE NORBERTO FARFAN GARCIA Trujillo J. Höpfel H. et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	1998
23 9	X-ray crystallographic study of neutral boron chelates with β -diketones and tropolone	JOSE NORBERTO FARFAN GARCIA Höpfel H. Hernández N.P. et al.	HETEROATOM CHEM	1998
24 0	Crystal and molecular structure of [Hg ₃ (H ₂ pdm) ₂ (Hpdm) (μ -Cl) ₂ Cl ₃]	JOSE NORBERTO FARFAN GARCIA Höpfel H.	HETEROATOM CHEM	1998
24 1	Synthesis and Study of Monomeric and Dimeric Boronates by Spectroscopic Methods and X-ray Crystallography	JOSE NORBERTO FARFAN GARCIA Höpfel H. Sánchez M. et al.	INORGANIC CHEMISTRY	1998
24 2	Study of cyclic borinates obtained from piperidine- and piperazine alcohols by spectroscopic methods and X-ray crystallography	JOSE NORBERTO FARFAN GARCIA Höpfel H. Castillo D. et al.	JOURNAL OF ORGANOMETALL IC CHEMISTRY	1998
24 3	The standard molar enthalpies of combustion and vaporization of three oxazolidines	JOSE NORBERTO FARFAN GARCIA Gudiño R. Torres L.A. et al.	JOURNAL OF CHEMICAL THERMODYNAMI CS	1998
24 4	Ab initio study of substituted 2-aminoethylborinates	JOSE NORBERTO FARFAN GARCIA Höpfel H. Galván M. et al.	JOURNAL OF MOLECULAR STRUCTURE-THE OCHEM	1998
24 5	Design, syntheses and evaluation of a selective inhibitor of lactate dehydrogenase C 4 (LDHx)	JOSE NORBERTO FARFAN GARCIA Cabrera Hernández A. Estrada Hernández T. et al.	Proceedings of the Western Pharmacology Society	1998

JOSE NORBERTO FARFAN GARCIA

24 6	2,5-Diamino-p-benzoquinone Derivatives as Photosystem I Electron Acceptors: Synthesis and Electrochemical and Physicochemical Properties	BLAS LOTINA HENNSSEN JOSE NORBERTO FARFAN GARCIA MARTHA AGUILAR MARTINEZ et al.	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	1998
24 7	Dynamic NMR and X-ray diffraction study of (N-B)-diphenyl(2-aminoethoxy) borane derivatives of ephedrine and pseudoephedrine	JOSE NORBERTO FARFAN GARCIA Höpfl H. Castillo D. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	1997
24 8	New macrocyclic oligoboronates	JOSE NORBERTO FARFAN GARCIA Höpfl H.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	1997
24 9	The standard molar enthalpies of combustion and sublimation of benzothiazino-benzothiazine and benzoxazino-benzoxazine	JOSE NORBERTO FARFAN GARCIA Gudiño R. Torres L.A. et al.	JOURNAL OF CHEMICAL THERMODYNAMICS	1997
25 0	Spiroborates revisited. X-ray crystal and molecular structures of boron chelate compounds with tropolone and 1,3-diketones	JOSE NORBERTO FARFAN GARCIA Balaban A.T. Haiduc I. et al.	MAIN GROUP METAL CHEMISTRY	1996
251	Highly Regio- and stereoselective formation of 2-hydroxy-5,6-dihydro-2H-1,4-oxazines. An X-ray and ¹³ C NMR study	JOSE NORBERTO FARFAN GARCIA Ortiz A. Santillan R. et al.	TETRAHEDRON-ASYMMETRY	1995
25 2	Effects of selected synthetic compounds on growth of <i>Mucor rouxii</i> .	JOSE NORBERTO FARFAN GARCIA Sabanero M. Rojas E. et al.	MICROBIOS	1995
25 3	The standard enthalpies of combustion and formation of bioxazolidine and cis-oxazino-oxazines derived from pseudoephedrine and ephedrine	JOSE NORBERTO FARFAN GARCIA Torres L.A. Gudiño R. et al.	JOURNAL OF CHEMICAL THERMODYNAMICS	1995
25 4	New tricyclic products from the reaction of 2,3-butanedione and ethanamine	JOSE NORBERTO FARFAN GARCIA Santillan R. Guzmán J. et al.	Tetrahedron	1994
25 5	Transbilayer diffusion of divalent cations into liposomes mediated by lipidic particles of phosphatidate	JOSE NORBERTO FARFAN GARCIA Baeza I. Wong C. et al.	JOURNAL OF MOLECULAR EVOLUTION	1994
25 6	Rotating-bomb combustion calorimetry and the standard enthalpies of formation of two borinic esters	JOSE NORBERTO FARFAN GARCIA Torres L.A. Pérez A. et al.	JOURNAL OF CHEMICAL THERMODYNAMICS	1994
25 7	NMR studies of 1,1-diphenylboroxazolidone derivatives of α-aminoacids	JOSE NORBERTO FARFAN GARCIA Silva, D. Santillan, R.	HETEROATOM CHEM	1993

JOSE NORBERTO FARFAN GARCIA

258	Through-bond modulation of N?B ring formation shown by NMR and x-ray diffraction studies of borate derivatives of pyridyl alcohols	JOSE NORBERTO FARFAN GARCIA Castillo D. Joseph-Nathan P. et al.	J CHEM SOC PERK T 2	1992
259	Fused heterocycles derived from pseudoephedrine and ephedrine	JOSE NORBERTO FARFAN GARCIA CARLOS RICARDO CRUZ MENDOZA Santillan R.L. et al.	CANADIAN JOURNAL OF CHEMISTRY	1992
260	NMR study of the effect of nitrogen-borane coordination on the conformational equilibrium of six membered ring heterocycles.	JOSE NORBERTO FARFAN GARCIA Flores-Parra A. I. Hernández-Bautista A. et al.	Tetrahedron	1991
261	Inhibition of Mucor rouxii growth by synthetic substances [Inhibición del crecimiento de Mucor rouxii por sustancias sintéticas.]	JOSE NORBERTO FARFAN GARCIA Sabanero M. Rojas E. et al.	Revista Latinoamericana de Microbiología	1991
262	NMR and X-ray diffraction studies of two bicyclic borates containing chiral boron and nitrogen atoms	JOSE NORBERTO FARFAN GARCIA Mancilla T. Castillo D. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	1990
263	Syntheses and structures of two new dibenzobicyclic phenylboronates	JOSE NORBERTO FARFAN GARCIA Joseph-Nathan P. Chiquete L.M. et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	1988
264	Carbon-13 nuclear magnetic resonance spectroscopy as a method to determine relative acidity of boron Lewis acids in pyridine complexes	JOSE NORBERTO FARFAN GARCIA Contreras R.	J CHEM SOC PERK T 2	1987

JOSE NORBERTO FARFAN GARCIA

LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	Una Aproximación A La Espectroscopía De Resonancia Magnética Nuclear	ERNESTO SANCHEZ MENDOZA MONICA FARFAN PAREDES JOSE NORBERTO FARFAN GARCIA et al.	Libro Completo	2022	9786079977702
2	Una aproximación a la espectroscopía de resonancia magnética nuclear	ERNESTO SANCHEZ MENDOZA MONICA FARFAN PAREDES JOSE NORBERTO FARFAN GARCIA et al.	Libro Completo	2022	9786079977719
3	Three-Membered Rings With One Boron Atom	JOSE NORBERTO FARFAN GARCIA PABLO LABRA VAZQUEZ Santillan R.	Capítulo de un Libro	2021	9780128186565
4	"Bioenergía, química y energía sostenible"	HECTOR GARCIA ORTEGA ANGELICA ESTRELLA RAMOS PEÑA GUILLERMO SANTANA RODRIGUEZ et al.	Libro Completo	2021	9786077133339
5	Bioenergía, química y energía sostenible	HECTOR GARCIA ORTEGA ANGELICA ESTRELLA RAMOS PEÑA GUILLERMO SANTANA RODRIGUEZ et al.	Libro Completo	2012	9786077130369

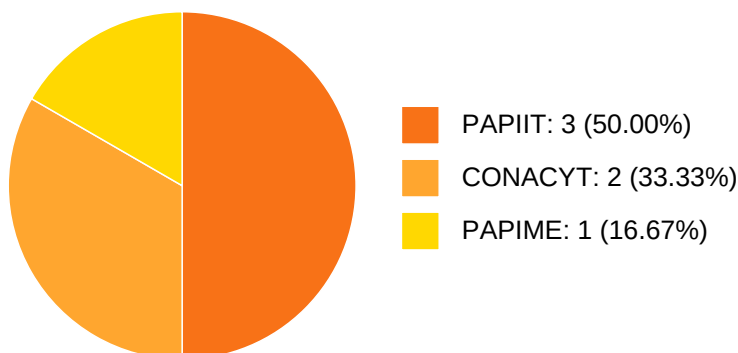
JOSE NORBERTO FARFAN GARCIA

6	Materials Chemistry and Structural Chemistry of Tin Compounds: Quadratic Non-Linear Optical Properties of Tin-Based Coordination Compounds	JOSE NORBERTO FARFAN GARCIA Lacroix P.G.	Capítulo de un Libro	2008	9780470517710
7	Three-membered rings with one boron atom	JOSE NORBERTO FARFAN GARCIA Beltrán H.I.	Capítulo de un Libro	2008	9780080449920
8	Medicinal/Biocidal Applications of Tin Compounds and Environmental Aspects: Biological Aspects of Organotins: Perspectives in Structural and Molecular Biology	JOSE NORBERTO FARFAN GARCIA Beltrán H.I. Santillan R.	Capítulo de un Libro	2008	9780470517710

JOSE NORBERTO FARFAN GARCIA

PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos

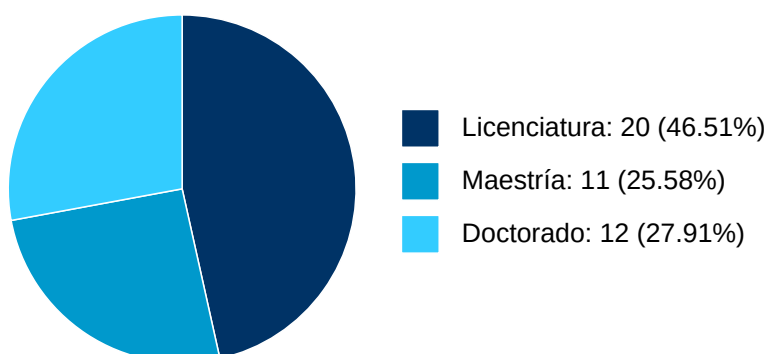


#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Síntesis de compuestos con propiedades de óptica no lineal	JOSE NORBERTO FARFAN GARCIA	Recursos PAPIIT	01-01-2016	31-12-2018
2	Síntesis de compuestos con propiedades de óptica no lineal (onl) reconsideración presupuestal.	JOSE NORBERTO FARFAN GARCIA	Recursos PAPIIT	01-01-2019	31-12-2021
3	Laboratorio internacional asociado "laboratorio de química molecular con aplicaciones en materiales y catálisis".	JOSE NORBERTO FARFAN GARCIA	Recursos CONACYT	07-11-2018	31-12-2022
4	Síntesis de compuestos con propiedades de óptica no lineal.	JOSE NORBERTO FARFAN GARCIA	Recursos CONACYT	19-11-2019	19-11-2022
5	Síntesis de compuestos con propiedades de óptica no lineal	JOSE NORBERTO FARFAN GARCIA	Recursos PAPIIT	01-01-2022	31-12-2024
6	SINTESIS DE COMPUESTOS ORGANICOS BAJO PRINCIPIOS DE QUIMICA VERDE.	JOSE NORBERTO FARFAN GARCIA	Recursos PAPIIME	01-01-2023	31-12-2024

JOSE NORBERTO FARFAN GARCIA

PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis



#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Síntesis y caracterización de complejos de rutenio con ligantes tipo terpiridina y bipyridina con posible aplicación en quimioterapia fotoactivada	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Guzmán Cedillo, Cristian Axel,	Facultad de Química,	2023
2	Síntesis de derivados de bodipy para su posible aplicación en celdas solares orgánicas	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Gallardo Nieto, Julio Israel,	Facultad de Química,	2023
3	Síntesis y caracterización de ligantes tridentados funcionalizados con fluoróforos tipo bodipy	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Galindo Hernández, Aylin Sinai,	Facultad de Química,	2023
4	Síntesis de bodipys bromados con posible aplicación en fotosensibilizadores y terapia fotodinámica	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Figueroa López, Luis Fernando,	Facultad de Química,	2023
5	Síntesis de compuestos de coordinación de boro y estaño utilizando ligantes de base de schiff tridentados	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	García Zavala, Arturo,	Facultad de Química,	2022

JOSE NORBERTO FARFAN GARCIA

6	Síntesis de bisbodipy para su posible aplicación en celdas solares orgánicas	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Gallardo Nieto, Julio Israel,	Facultad de Química,	2022
7	Combinación modular de carbo-bencenos con grupos fluoróforos	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Loaeza Díaz, Luis Alberto,	Facultad de Química,	2022
8	Explorando la síntesis de indoles de larock sobre dipirrometenos de boro (BODIPYS)	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	PABLO LABRA VAZQUEZ, Guzmán Cedillo, Cristian Axel,	Facultad de Química,	2021
9	Síntesis, caracterización y estudio de las propiedades fotofísicas de un sistema bodipy-carborano con potenciales aplicaciones en terapia por captura neutrónica en boro	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	PABLO LABRA VAZQUEZ, Galindo Hernández, Aylin Sinai,	Facultad de Química,	2021
10	Síntesis de derivados de BODIPY y estudio de sus propiedades fotofísicas	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Farfán Paredes, Mónica,	Facultad de Química,	2021
11	Síntesis de bloques de construcción heterocíclicos y su inclusión en patrones con potencial aplicación en materiales fotovoltaicos	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	González Antonio, Oscar,	Facultad de Química,	2021
12	Desarrollo de dímeros esteroideos : exploración del efecto del espaciador en la organización supramolecular	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Aguilar Valdez, Nancy Alejandra,	Facultad de Química,	2021
13	Diseño, síntesis y estudio foto-químico de nitrosilos de rutenio y de conjugados bodipy-carborano para posibles aplicaciones en terapia e imagen celular	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Labra Vázquez, Pablo,	Facultad de Química,	2020

JOSE NORBERTO FARFAN GARCIA

14	Síntesis de conjugados bodipy-dialquino como posibles intermediarios en la síntesis de carbómeros octupolares	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Blancarte Carrasco, Luis Enrique,	Facultad de Química,	2020
15	Síntesis de complejos de nitrosil rutenio, con ligantes del tipo 2,2:6,2-terpiridina y 2,2-bipiridina, para la fotoliberación de nitrosilo	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Enríquez Cabrera, Alejandro,	Facultad de Química,	2018
16	Síntesis, caracterización y análisis estructural de derivados de cumarinas como sondas fluorescentes de microviscosidad	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Ordóñez Hernández, Javier,	Facultad de Química,	2018
17	Síntesis y caracterización de ligantes mono y bis terpiridínicos con potenciales aplicaciones en óptica no lineal	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Palma Contreras, Miguel Ángel,	Facultad de Química,	2018
18	Síntesis y caracterización de bodipys derivados de indol con posible aplicación como sondas fluorescentes	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Sánchez Sánchez, Luis Javier,	Facultad de Química,	2018
19	Síntesis, caracterización química y foto-física de rotores moleculares derivados de BODIPYs y su evaluación como sensores fluorescentes de viscosidad	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Martínez Bourget, Diego Isaac,	Facultad de Química,	2018
20	Síntesis de derivados de bodipy bromados para su posible aplicación en terapia fotodinámica	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	MONICA FARFAN PAREDES, Blancarte Carrasco, Luis Enrique,	Facultad de Química,	2018
21	Síntesis de derivados Aza BODIPY	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Loeza Díaz, Luis Alberto,	Facultad de Química,	2017

JOSE NORBERTO FARFAN GARCIA

22	Síntesis y caracterización espectroscópica de dendrímeros funcionalizados en la periferia con carboranos y de bodipys acoplados con fluoreno	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Xochitiotzi Flores, Elba,	Facultad de Química,	2017
23	Diseño y síntesis de rotores moleculares derivados de benzo[c]tiadiazol (BTD) con estatores de tritilo	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Lugo Aranda, Alejandra Zaavik,	Facultad de Química,	2017
24	Síntesis de nuevos ligantes funcionalizados derivados de la 2,2':6,2"-terpiridina y sus complejos con Ru(II)	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	León Rojas, Andrés Felipe,	Facultad de Química,	2017
25	Síntesis, caracterización y evaluación de interruptores moleculares y moléculas con posible actividad óptica no lineal	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Guerrero Briseño, Tomas,	Facultad de Química,	2016
26	Síntesis y caracterización de sistemas derivados de bodipys con potencial aplicación en onl	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Tahuilan Anguiano, Diana Elena,	Facultad de Química,	2016
27	Síntesis y caracterización de derivados del 17-etinilestradiol acoplados a bodipys y 2,2':6,2"-terpiridinas con potenciales aplicaciones de óptica no lineal	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Rocha del Castillo, Erika,	Facultad de Química,	2016
28	Síntesis de compuestos de boro y estaño con propiedades de óptica no lineal	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Jiménez Curiel, Cristina del Carmen,	Facultad de Química,	2016
29	Síntesis de ligantes derivados de 2,2':6,2"-terpiridina para la formación de complejos Ru con posible actividad óptica no lineal	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Labra Vázquez, Pablo,	Facultad de Química,	2016

JOSE NORBERTO FARFAN GARCIA

30	Síntesis y caracterización de ligantes terpiridínicos para la formación de complejos de Ru-no	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Miranda Olvera, Rosalba Montserrat,	Facultad de Química,	2016
31	Síntesis de iminas derivadas de bodipys coordinadas con estaño	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Ramírez García, Pablo Román,	Facultad de Química,	2016
32	Desarrollo de sistemas anfidinámicos basados en dímeros esteroidales	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Aguilar Valdez, Nancy Alejandra,	Facultad de Química,	2016
33	Síntesis de rotores moleculares usando estatores de tritilo como sistemas anfidinámicos	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Vargas Reyes, Verónica,	Facultad de Química,	2015
34	Diseño, síntesis y evaluación de rotores moleculares como sistemas anfidinámicos	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Arcos Ramos, Rafael,	Facultad de Química,	2015
35	Diseño, síntesis y evaluación de rotores moleculares esteroidales con núcleo de p-nitroanilina como sistemas anfidinámicos	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Aguilar Valdez, Nancy Alejandra,	Facultad de Química,	2015
36	Diseño, síntesis y caracterización de compuestos con probable actividad óptica no lineal	Tesis de Doctorado	JOSE NORBERTO FARFAN GARCIA,	Maldonado Domínguez, Carlos Mauricio,	Facultad de Química,	2015
37	Síntesis y caracterización de compuestos derivados de la 2,2':6,2'-terpiridina sustituidos en la posición 4 con posibles aplicaciones en óptica no lineal	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Labra Vázquez, Pablo,	Facultad de Química,	2014
38	Síntesis de derivados de bodipys para su posible aplicación en celdas solares	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Farfán Paredes, Mónica,	Facultad de Química,	2014
39	Estudio del producto de oxidación de diversas IMNAS	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Enríquez Cabrera, Alejandro,	Facultad de Química,	2012

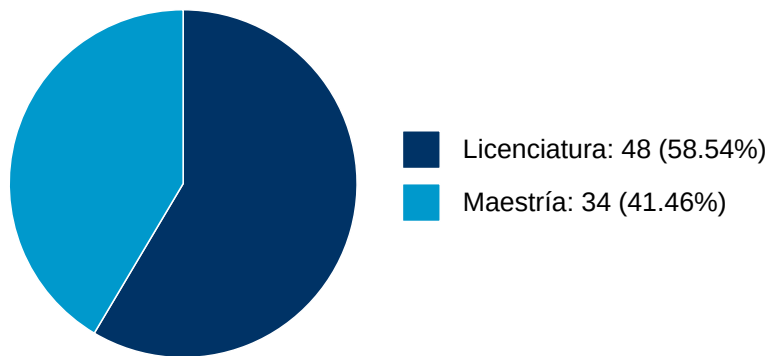
JOSE NORBERTO FARFAN GARCIA

40	Síntesis de compuestos de estaño hexacoordinados con propiedades de óptica no lineal	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Pozos Hernández, Arturo,	Facultad de Química,	2010
41	Síntesis y caracterización de rotores moleculares con núcleos fenilo y piridina usando como estatores 17\03B1-etinilesteroides	Tesis de Maestría	JOSE NORBERTO FARFAN GARCIA,	Arcos Ramos, Rafael,	Facultad de Química,	2010
42	Síntesis y caracterización de rotores moleculares	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	Pozos Hernández, Arturo,		2007
43	Síntesis y caracterización espectroscópica de heterociclos de boro y estaño	Tesis de Licenciatura	JOSE NORBERTO FARFAN GARCIA,	RENE MIRANDA RUVALCABA, Guzman García, David,		2006

JOSE NORBERTO FARFAN GARCIA

DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	42	2024-2
2	Licenciatura	QUIMICA ORGANICA II	Facultad de Química	48	2024-2
3	Licenciatura	SEMINARIO II	Facultad de Química	17	2024-2
4	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	50	2024-1
5	Licenciatura	QUIMICA ORGANICA II	Facultad de Química	47	2024-1
6	Licenciatura	SEMINARIO II	Facultad de Química	12	2024-1
7	Licenciatura	SEMINARIO II	Facultad de Química	16	2023-2
8	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	58	2023-2
9	Licenciatura	QUIMICA ORGANICA II	Facultad de Química	57	2023-2
10	Licenciatura	SEMINARIO II	Facultad de Química	7	2023-1
11	Licenciatura	QUIMICA ORGANICA II	Facultad de Química	60	2023-1
12	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	66	2023-1
13	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	49	2022-2
14	Licenciatura	QUIMICA ORGANICA II	Facultad de Química	19	2022-2
15	Licenciatura	SEMINARIO II	Facultad de Química	2	2022-2
16	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	50	2022-1
17	Licenciatura	SEMINARIO II	Facultad de Química	13	2022-1
18	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	57	2021-2
19	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	37	2021-1
20	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	65	2020-2
21	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	59	2020-1
22	Maestría	TRABAJO DE INVESTIGACIÓN	Facultad de Química	1	2020-1
23	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	57	2019-2

JOSE NORBERTO FARFAN GARCIA

24	Maestría	TRABAJO DE INVESTIGACIÓN	Facultad de Química	1	2019-2
25	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	60	2019-1
26	Maestría	TRABAJO DE INVESTIGACIÓN	Facultad de Química	1	2019-1
27	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2018-2
28	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	55	2018-2
29	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	54	2018-1
30	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2018-1
31	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	58	2017-2
32	Maestría	TRABAJO DE INVESTIGACIÓN	Facultad de Química	1	2017-2
33	Maestría	TRABAJO DE INVESTIGACIÓN	Facultad de Química	1	2017-2
34	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	52	2017-1
35	Maestría	TRABAJO DE INVESTIGACION-395452	Facultad de Química	1	2017-1
36	Maestría	TRABAJO DE INVESTIGACION-395554	Facultad de Química	1	2017-1
37	Maestría	TRABAJO DE INVESTIGACION-395577	Facultad de Química	1	2017-1
38	Maestría	TRABAJO DE INVESTIGACION-395639	Facultad de Química	1	2017-1
39	Maestría	TRABAJO DE INVESTIGACION-395663	Facultad de Química	1	2017-1
40	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-2
41	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-2
42	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-2
43	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	55	2016-2
44	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-2
45	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-2
46	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-2
47	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-1
48	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-1
49	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-1
50	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-1
51	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-1
52	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	50	2016-1
53	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-1
54	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2016-1
55	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2015-2
56	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2015-2
57	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2015-2
58	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2015-2
59	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2015-2
60	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	57	2015-2
61	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	52	2015-1
62	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2015-1
63	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2015-1
64	Maestría	TRABAJO DE INVESTIGACION	Facultad de Química	1	2015-1
65	Licenciatura	SEMINARIO II	Facultad de Química	8	2013-2
66	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	53	2013-2

Reporte individual

JOSE NORBERTO FARFAN GARCIA

67	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	60	2013-1
68	Licenciatura	SEMINARIO II	Facultad de Química	10	2013-1
69	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	49	2012-2
70	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	55	2012-1
71	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	47	2011-2
72	Maestría	OPTATIVA DISCIPLINARIA III	Facultad de Química	2	2011-2
73	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	54	2011-1
74	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	42	2010-2
75	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	52	2010-1
76	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	30	2009-2
77	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	52	2009-1
78	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	39	2008-2
79	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	1	2008-2
80	Licenciatura	TRABAJO DE INVESTIGACION	Facultad de Química	1	2008-2
81	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	1	2008-1
82	Licenciatura	QUIMICA ORGANICA I	Facultad de Química	64	2008-1



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



JOSE NORBERTO FARFAN GARCIA

PATENTES

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

JOSE NORBERTO FARFAN GARCIA

JOSE NORBERTO FARFAN GARCIA

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