



## **ANTONIO NIETO CAMACHO**

### **Datos Generales**

**Nombre:** ANTONIO NIETO CAMACHO

**Máximo nivel de estudios:** MAESTRÍA

**Antigüedad académica en la UNAM:** 23 años

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### **Nombramientos**

**Vigente:** TECNICO ACADEMICO TITULAR B TC Definitivo  
Instituto de Química  
Desde 01-06-2017

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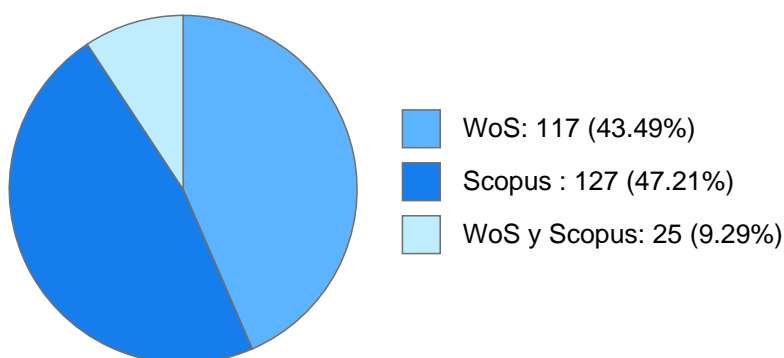
### **Estímulos, programas, premios y reconocimientos**

SNI I 2014 - 2024  
SNI C 2011 - 2013  
PRIDE D 2016 - 2024  
PRIDE C 2016  
PRIDE B - 2016

**ANTONIO NIETO CAMACHO**

**DOCUMENTOS EN REVISTAS**

**Histórico de Documentos**



#	Título	Autores	Revista	Año
1	New ferrocenyl chalcogenated (Se, Te) benzimidazoles, benzimidazolium salts and chalcogenones: Structure, electrochemistry, thermal investigation and antioxidant activity	PANKAJ SHARMA ANTONIO NIETO CAMACHO González R. et al.	JOURNAL OF MOLECULAR STRUCTURE	2025
2	The Antitumoral Effect In Ovo of a New Inclusion Complex from Dimethoxycurcumin with Magnesium and Beta-Cyclodextrin	MARCO ANTONIO OBREGON MENDOZA ROSARIO TAVERA HERNANDEZ MARIA TERESA OBDULIA RAMIREZ APAN et al.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2024
3	Antioxidant and Anti-Inflammatory Profiles of Two Mexican Heteropterys Species and Their Relevance for the Treatment of Mental Diseases: H. brachiata (L.) DC. and H. cotinifolia A. Juss. (Malpighiaceae)	ANTONIO NIETO CAMACHO Baca Ibarra I.I. Huerta-Reyes M.	Molecules	2024
4	Evaluation of selected natural sesquiterpenes as sensitizing agents of $\beta$ -lactam-resistant bacterial strains	CLAUDIA TZASNA HERNANDEZ DELGADO ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN et al.	JOURNAL OF APPLIED MICROBIOLOGY	2024

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5	Larvicidal Activity against Spodoptera frugiperda of some Constituents from two Diospyros Species. In silico Pesticide-likeness Properties, Acetylcholinesterase Activity and Molecular Docking	LADY OLIVIA PEREZ VALERA ANTONIO NIETO CAMACHO Torres-Martínez R. et al.	CHEMISTRY & BIODIVERSITY	2024
6	Discovery of dual-action phenolic 4-arylidene-isoquinolinones with antioxidant and $\alpha$ -glucosidase inhibition activities	EDUARDO HERNANDEZ VAZQUEZ CAROL SISETH MARTINEZ CABALLERO ANTONIO NIETO CAMACHO et al.	Rsc Medicinal Chemistry	2023
7	Anti-inflammatory and anti-allergic activity of Jacareubin derivatives	JORGE IVAN CASTILLO ARELLANO ROSARIO TAVERA HERNANDEZ ANTONIO NIETO CAMACHO et al.	JOURNAL OF IMMUNOLOGY	2023
8	One-nanometre-resolution evidence of As(III) anoxic and oxic transformations on the surfaces of expandable clay minerals	JAVIERA CERVINI SILVA ANTONIO NIETO CAMACHO Palacios E. et al.	INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY	2023
9	Phenolic Compounds from Wild Plant and In Vitro Cultures of Ageratina pichichensis and Evaluation of Their Antioxidant Activity	ANTONIO NIETO CAMACHO ROBERTO ALEJANDRO ARREGUIN ESPINOSA DE LOS MONTEROS FRANCISCO CRUZ SOSA et al.	PLANTS-BASEL	2023
10	Withanolides from Datura ceratocaula and Datura discolor and their acetylcholinesterase inhibitory activity	ANTONIO NIETO CAMACHO SIMON HERNANDEZ ORTEGA EMMA MALDONADO JIMENEZ et al.	Fitoterapia	2023
11	The Homoleptic Curcumin <sup>2+</sup> Copper Single Crystal (ML2): A Long Awaited Breakthrough in the Field of Curcumin Metal Complexes	MARCO ANTONIO OBREGON MENDOZA MARIA TERESA OBDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO et al.	Molecules	2023
12	Synthesis, biological evaluation, molecular docking studies and In-silico ADMET evaluation of pyrazines of pentacyclic triterpenes	MARIA TERESA OBDULIA RAMIREZ APAN CARLOS ALBERTO MENDEZ CUESTA ANTONIO NIETO CAMACHO et al.	BIOORGANIC CHEMISTRY	2022
13	Lactols from Physalis grisea	ANA LIDIA PEREZ CASTORENA ANTONIO NIETO CAMACHO EMMA MALDONADO JIMENEZ et al.	Fitoterapia	2022
14	3 beta-Palmitoyloxy-olean-12-ene analogs from Sapium lateriflorum (Euphorbiaceae): Their cytotoxic and anti-inflammatory properties and docking studies	F. Novillo ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN et al.	Fitoterapia	2021

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15	Synthesis of Chrysin, Quercetin and Naringin Nitroderivatives: Anti-proliferative, Anti-inflammatory and Antioxidant Activity	ROSARIO TAVERA HERNANDEZ MANUEL JIMENEZ ESTRADA ANTONIO NIETO CAMACHO et al.	LETTERS IN DRUG DESIGN & DISCOVERY	2021
16	Multicomponent synthesis and preliminary anti-inflammatory activity of lipophilic diphenylamines	ALEJANDRA CHAVEZ RIVEROS EDUARDO HERNANDEZ VAZQUEZ ANTONIO NIETO CAMACHO et al.	BIOORGANIC & MEDICINAL CHEMISTRY LETTERS	2021
17	Elemenolides from <i>Zinnia peruviana</i> and evaluation of their antibacterial and alpha-glucosidase inhibitory activities	ANTONIO NIETO CAMACHO EMMA MALDONADO JIMENEZ Ulises Gonzalez et al.	NATURAL PRODUCT RESEARCH	2021
18	Sesquiterpene lactones and other constituents from <i>Stevia jorullensis</i>	ANA LIDIA PEREZ CASTORENA ANTONIO NIETO CAMACHO EMMA MALDONADO JIMENEZ	BIOCHEMICAL SYSTEMATICS AND ECOLOGY	2020
19	Stereochemistry and Antioxidant Activity of 1,3-Diol Derivatives of Diacetylcurcumin-4H: A Joint NMR, X-Ray, and Biological Approach	ANTONIO NIETO CAMACHO RUBEN ALFREDO TOSCANO RAUL GUILLERMO ENRIQUEZ HABIB et al.	Chemistryselec t	2020
20	Recognition of antioxidants and photosensitizers in <i>Dyssodia pinnata</i> by EPR spectroscopy	AMIRA DE LA ROSA ELIZABETH ARCINIEGAS ARCINIEGAS VIRGINIA GOMEZ VIDALES ANA LIDIA PEREZ CASTORENA et al.	PHYTOCHEMICA L ANALYSIS	2020
21	Structural Elucidation of Malonylcommunol and 6 beta-Hydroxy-trans-communic Acid, Two Undescribed Diterpenes from <i>Salvia cinnabarina</i> . First Examples of Labdane Diterpenoids from a Mexican <i>Salvia</i> Species	CELIA BUSTOS BRITO ANTONIO NIETO CAMACHO SIMON HERNANDEZ ORTEGA et al.	Molecules	2020
22	Hopane-type triterpenes from <i>Cnidocolus spinosus</i> and their bioactivities	ANTONIO NIETO CAMACHO FELIX MORALES FLORES SIMON HERNANDEZ ORTEGA et al.	BIOORGANIC CHEMISTRY	2020
23	Cytotoxic, anti-inflammatory, and alpha-glucosidase inhibitory effects of flavonoids from <i>Lippia graveolens</i> (Mexican oregano)	SONIA AMADOR MOLINA ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN et al.	MEDICINAL CHEMISTRY RESEARCH	2020
24	Goat's milk intake prevents obesity, hepatic steatosis and insulin resistance in mice fed a high-fat diet by reducing inflammatory markers and increasing energy expenditure and mitochondrial content in skeletal muscle	ANTONIO NIETO CAMACHO ARMANDO ROBERTO TOVAR PALACIO Delgadillo-Puga C. et al.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	2020

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25	Organotin (IV) complexes from Schiff bases ligands based on 2-amino-3-hydroxypyridine: synthesis, characterization, and cytotoxicity	JOSE MIGUEL GALVAN HIDALGO ARTURO GONZALEZ HERNANDEZ MARIA TERESA OBDULIA RAMIREZ APAN et al.	MEDICINAL CHEMISTRY RESEARCH	2020
26	Diterpenos tipo abietano aislados de <i>Salvia microphylla</i> y su actividad inhibitoria de acetilcolinesterasa	ANTONIO NIETO CAMACHO Martínez W.G. Porrás E.M. et al.	Revista Latinoamerican a De Química	2019
27	Labdanes, Withanolides, and Other Constituents from <i>Physalis nicandroides</i>	ANA LIDIA PEREZ CASTORENA RUBEN ALFREDO TOSCANO ANTONIO NIETO CAMACHO et al.	JOURNAL OF NATURAL PRODUCTS	2019
28	A Two-Step Multicomponent Synthetic Approach and Anti-inflammatory Evaluation of N-Substituted 2-Oxopyrazines	EDUARDO HERNANDEZ VAZQUEZ ALEJANDRA CHAVEZ RIVEROS ANTONIO NIETO CAMACHO et al.	Chemmedche m	2019
29	Synthesis of diphenylamine macrocycles and their anti-inflammatory effects	ALEJANDRA CHAVEZ RIVEROS EDUARDO HERNANDEZ VAZQUEZ ANTONIO NIETO CAMACHO et al.	ORGANIC & BIOMOLECULAR CHEMISTRY	2019
30	A new family of homoleptic copper complexes of curcuminoids: Synthesis, characterization and biological properties	ANTONIO NIETO CAMACHO RUBEN ALFREDO TOSCANO MANUEL SORIANO GARCIA et al.	Molecules	2019
31	Structure and Absolute Configuration of Abietane Diterpenoids from <i>Salvia clinopodioides</i> : Antioxidant, Antiprotozoal, and Antipropulsive Activities	DIEGO MARTINEZ OTERO ANTONIO NIETO CAMACHO BALDOMERO ESQUIVEL RODRIGUEZ et al.	JOURNAL OF NATURAL PRODUCTS	2019
32	Chemical Constituents of <i>Stevia subpubescens</i> var. <i>subpubescens</i> and Evaluation of the Anti-Inflammatory Activity	ANA LIDIA PEREZ CASTORENA AMIRA DE LA ROSA ELIZABETH ARCINIEGAS ARCINIEGAS ANTONIO NIETO CAMACHO et al.	CHEMISTRY OF NATURAL COMPOUNDS	2019
33	NHC-Ir(I) complexes derived from 5,6-dinitrobenzimidazole. Synthesis, characterization and preliminary evaluation of their in vitro anticancer activity	HUGO CHRISTIAN VALDES RIVAS MARIA TERESA OBDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO et al.	INORGANICA CHIMICA ACTA	2019
34	Antibacterial clay against gram-negative antibiotic resistant bacteria	ANTONIO NIETO CAMACHO VIRGINIA GOMEZ VIDALES Zarate-Reyes, Luis et al.	JOURNAL OF HAZARDOUS MATERIALS	2018
35	Mexican propolis: A source of antioxidants and anti-inflammatory compounds, and isolation of a novel chalcone and e-caprolactone derivative	SILVIA LAURA GUZMAN GUTIERREZ ANTONIO NIETO CAMACHO JORGE IVAN CASTILLO ARELLANO et al.	Molecules	2018

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36	Formation of hydroxyl radicals by $\alpha$ -Fe <sub>2</sub> O <sub>3</sub> microcrystals and its role in photodegradation of 2,4-dinitrophenol and lipid peroxidation	ANTONIO NIETO CAMACHO VIRGINIA GOMEZ VIDALES Granados-Oliveros G. et al.	RESEARCH ON CHEMICAL INTERMEDIATES	2018
37	Anticarcinogenic and metal chelation properties of novel hydroxybenzylidene-1-indanone derivatives in the U-251 glioblastoma cell line	MARIANA LOZANO GONZALEZ MARIA TERESA ABDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO et al.	NEW JOURNAL OF CHEMISTRY	2018
38	Porphyrin conjugates of Ibuprofen and their antiproliferative activity against human prostate and breast cancer cells	ELENA KLIMOVA MARIA TERESA ABDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO et al.	Biointerface Research In Applied Chemistry	2018
39	Water-soluble porphyrin-PAMAM-conjugates of melphalan and their anticancer activity	MARIA TERESA ABDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO JOSE SERAFIN CALDERON PARDO et al.	DRUG DEVELOPMENT AND INDUSTRIAL PHARMACY	2018
40	Jacareubin inhibits FcεRI-induced extracellular calcium entry and production of reactive oxygen species required for anaphylactic degranulation of mast cells	JORGE IVAN CASTILLO ARELLANO SILVIA LAURA GUZMAN GUTIERREZ SIMON HERNANDEZ ORTEGA et al.	BIOCHEMICAL PHARMACOLOGY	2018
41	Phenolic compounds in organic and aqueous extracts from acacia farnesiana pods analyzed by UPLC-ESI-Q-MS/MS. In vitro antioxidant activity and anti-inflammatory response in CD-1 mice	ARTURO NAVARRO OCAÑA OMAR NOEL MEDINA CAMPOS ANTONIO NIETO CAMACHO et al.	Molecules	2018
42	Dibutyltin(IV) Complexes Derived from L-DOPA: Synthesis, Molecular Docking, Cytotoxic and Antifungal Activity	MARIA TERESA ABDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO ELIZABETH GOMEZ PEREZ et al.	CHEMICAL & PHARMACEUTICAL BULLETIN	2018
43	Antioxidantes e inhibición de radicales libres: lipoperoxidación y carbonilación	ORISON ALBERTO AGUILAR PAREDES ANTONIO NIETO CAMACHO DANIEL MENDEZ ITURBIDE et al.	Mexican Journal Of Biotechnology	2018
44	Tin(IV) Schiff base complexes derived from pyridoxal: Synthesis, spectroscopic properties and cytotoxicity	MARIA TERESA ABDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO SIMON HERNANDEZ ORTEGA et al.	APPLIED ORGANOMETALLIC CHEMISTRY	2017
45	ANTI-HYPERGLYCEMIC, ANTIOXIDANT, AND ANTI-INFLAMMATORY ACTIVITIES OF EXTRACTS AND METABOLITES FROM Sida acuta AND Sida rhombifolia	AMIRA DE LA ROSA ELIZABETH ARCINIEGAS ARCINIEGAS ANA LIDIA PEREZ CASTORENA ANTONIO NIETO CAMACHO et al.	QUIMICA NOVA	2017



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46	Physical-chemical properties of chiral ionic liquids derived from the phenylethylamine enantiomers	ANTONIO NIETO CAMACHO BERNARDO ANTONIO FRONTANA URIBE Rodríguez-Cardenas, Esdrey et al.	JOURNAL OF MOLECULAR LIQUIDS	2017
47	Synthesis of Curcuminoids and Evaluation of Their Cytotoxic and Antioxidant Properties	RAUL GUILLERMO ENRIQUEZ HABIB MARIA TERESA OBDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO et al.	Molecules	2017
48	Schiff base Sn(IV) complexes as cytotoxic agents: Synthesis, structure, isosteric and bioisosteric replacement	MARIA TERESA OBDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO SIMON HERNANDEZ ORTEGA et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2017
49	Naturally occurring layered-mineral magnesium as a bactericidal against Escherichia coli	ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN EDUARDO ALBERTO GARCIA ZEPEDA et al.	APPLIED CLAY SCIENCE	2017
50	Structure, absolute configuration, & antiproliferative activity of abietane & icetexane diterpenoids from salvia ballotiflora	MARIANO SANCHEZ CASTELLANOS ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN et al.	Molecules	2017
51	Antocianinas como colorantes alimentarios	ANTONIO NIETO CAMACHO Mendoza-Rodríguez M.N. Castillo-Guevara C. et al.	Mexican Journal Of Biotechnology	2017
52	Compuestos fenólicos: Presencia, identificación y propiedades antioxidantes en plantas y frutos	ANTONIO NIETO CAMACHO González-Barraza L. Díaz-Godínez R. et al.	Mexican Journal Of Biotechnology	2017
53	Sepiolite and palygorskite-underpinned regulation of mRNA expression of pro-inflammatory cytokines as determined by a murine inflammation model	ANTONIO NIETO CAMACHO Paola Lopez-Pacheco, Cynthia Zarate-Reyes, Luis et al.	APPLIED CLAY SCIENCE	2017
54	Terpenoids from Melampodium perfoliatum	AMIRA DE LA ROSA ELIZABETH ARCINIEGAS ARCINIEGAS ANA LIDIA PEREZ CASTORENA ANTONIO NIETO CAMACHO et al.	JOURNAL OF NATURAL PRODUCTS	2016
55	Evaluation of antioxidant and hepatoprotective effects of white cabbage essential oil	ANTONIO NIETO CAMACHO Morales-Lopez, Javier Centeno-Alvarez, Monica et al.	PHARMACEUTICAL BIOLOGY	2016
56	Anti-inflammatory, free radical scavenging and alpha-glucosidase inhibitory activities of Hamelia patens and its chemical constituents	ANTONIO NIETO CAMACHO MANUEL JIMENEZ ESTRADA Jiménez-Suárez V. et al.	PHARMACEUTICAL BIOLOGY	2016

**Reporte individual**

**ANTONIO NIETO CAMACHO**

57	Antiphlogistic effect by zeolite as determined by a murine inflammation model	ANTONIO NIETO CAMACHO Cervini-Silva, Javiera Kaufhold, Stephan et al.	MICROPOROUS AND MESOPOROUS MATERIALS	2016
58	The role of sepiolite and palygorskite on the migration of leukocyte cells to an inflammation site	ESMERALDA JUAREZ CARVAJAL ANTONIO NIETO CAMACHO Ronquillo de Jesus, Elba et al.	APPLIED CLAY SCIENCE	2016
59	Anti-inflammatory, antibacterial, and cytotoxic activity by natural matrices of nano-iron(hydr)oxide/halloysite	ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN VIRGINIA GOMEZ VIDALES et al.	APPLIED CLAY SCIENCE	2016
60	Synthetic, Spectroscopic, Crystallographic, and Biological Studies of Seven-Coordinated Diorganotin(IV) Complexes Derived from Schiff Bases and Pyridinic Carboxylic Acids	ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN SIMON HERNANDEZ ORTEGA et al.	AUSTRALIAN JOURNAL OF CHEMISTRY	2016
61	The anti-inflammatory activity of bentonites	ANTONIO NIETO CAMACHO Cervini-Silva J. Kaufhold S. et al.	APPLIED CLAY SCIENCE	2015
62	The anti-inflammatory activity of natural allophane	JAVIERA CERVINI SILVA ANTONIO NIETO CAMACHO VIRGINIA GOMEZ VIDALES et al.	APPLIED CLAY SCIENCE	2015
63	Anti-inflammatory effect of natural and semi-synthetic phthalides	Mayela DelAngel ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN et al.	EUROPEAN JOURNAL OF PHARMACOLOGY	2015
64	Antioxidant Capacity of "Mexican Arnica" Heterotheca inuloides Cass Natural Products and Some Derivatives: Their Anti-Inflammatory Evaluation and Effect on C. elegans Life Span	Jose Luis RodriguezChavez ANTONIO NIETO CAMACHO EDUARDO GUILLERMO DELGADO LAMAS et al.	OXIDATIVE MEDICINE AND CELLULAR LONGEVITY	2015
65	Anti-inflammatory, anti-bacterial, and cytotoxic activity of fibrous clays	JAVIERA CERVINI SILVA ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN et al.	COLLOIDS AND SURFACES B-BIOINTERFACES	2015
66	Oxidative stress inhibition and oxidant activity by fibrous clays	JAVIERA CERVINI SILVA ANTONIO NIETO CAMACHO VIRGINIA GOMEZ VIDALES	COLLOIDS AND SURFACES B-BIOINTERFACES	2015
67	Synthesis and cytotoxic activity of dibutyltin complexes derived from pyridoxamine and salicylaldehydes	Jose M. GalvanHidalgo ELIZABETH GOMEZ PEREZ MARIA TERESA OBDULIA RAMIREZ APAN et al.	MEDICINAL CHEMISTRY RESEARCH	2015



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68	Synthesis and biological activity of trinuclear seven-coordinated tin(IV) complexes derived from tridentate ligands and trimesic acid	Guillermo M. Chans Joaquin MunozHurtado SIMON HERNANDEZ ORTEGA et al.	JOURNAL OF COORDINATION CHEMISTRY	2015
69	Chemical composition and anti-inflammatory activity of Roldana platanifolia	AMIRA DE LA ROSA ELIZABETH ARCINIEGAS ARCINIEGAS ANA LIDIA PEREZ CASTORENA ANTONIO NIETO CAMACHO et al.	QUIMICA NOVA	2015
70	Cacalol and cacalol acetate as photoproducers of singlet oxygen and as free radical scavengers, evaluated by EPR spectroscopy and TBARS	VIRGINIA GOMEZ VIDALES Gilma Granados Oliveros ANTONIO NIETO CAMACHO et al.	RSC ADVANCES	2014
71	Anthraquinones from Vismia mexicana	RICARDO REYES CHILPA Rocio Gomez Cansino SILVIA LAURA GUZMAN GUTIERREZ et al.	ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES	2014
72	Lipid peroxidation and cytotoxicity induced by respirable volcanic ash	ANTONIO NIETO CAMACHO VIRGINIA GOMEZ VIDALES MARIA TERESA OBDULIA RAMIREZ APAN et al.	JOURNAL OF HAZARDOUS MATERIALS	2014
73	Sesquiterpenoids from Pittocaulon filare	AMIRA DE LA ROSA ELIZABETH ARCINIEGAS ARCINIEGAS TANIA KARINA GONZALEZ GARCIA ANA LIDIA PEREZ CASTORENA et al.	JOURNAL OF NATURAL PRODUCTS	2014
74	Biological dissolution and activity of the Allende meteorite	ANTONIO NIETO CAMACHO Hilda Cornejo Garrido VIRGINIA GOMEZ VIDALES et al.	GEOLOGICAL SOCIETY OF AMERICA BULLETIN	2013
75	Oxidative stress induced by arsenopyrite and the role of desferrioxamine-B as radical scavenger	ANTONIO NIETO CAMACHO VIRGINIA GOMEZ VIDALES MARIA TERESA OBDULIA RAMIREZ APAN et al.	Chemosphere	2013
76	Modified eremophilanes and anti-inflammatory activity of Psacalium cirsiifolium	AMIRA DE LA ROSA ELIZABETH ARCINIEGAS ARCINIEGAS ANA LIDIA PEREZ CASTORENA ANTONIO NIETO CAMACHO et al.	Journal Of The Brazilian Chemical Society	2013
77	Dinuclear heptacoordinate dibutyltin (IV) complexes derived from Schiff bases and dicarboxylates: Synthesis, cytotoxicity, and antioxidant activity	ALEJANDRO RAMIREZ JIMENEZ Rolando Luna Garcia ARMANDO CORTES LOZADA et al.	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2013
78	Anti-inflammatory and anti-bacterial activity, and CYTOTOXICITY of halloysite surfaces	ANTONIO NIETO CAMACHO VIRGINIA GOMEZ VIDALES MARIA TERESA OBDULIA RAMIREZ APAN et al.	COLLOIDS AND SURFACES B-BIOINTERFACES	2013

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79	Antioxidant Properties of Organostibines Against Lipid Peroxidation in Homogenized Rat Brain	Maria De Jesus Hernandez Silva Elizabeth Luengas ANTONIO NIETO CAMACHO et al.	ASIAN JOURNAL OF CHEMISTRY	2013
80	Photoproduction of H <sub>2</sub> O <sub>2</sub> and hydroxyl radicals catalysed by natural and super acid-modified montmorillonite and its oxidative role in the peroxidation of lipids	Gilma Granados Oliveros VIRGINIA GOMEZ VIDALES ANTONIO NIETO CAMACHO et al.	RSC ADVANCES	2013
81	Antioxidant and anti-inflammatory activities of Pittocaulon species from México	ANTONIO NIETO CAMACHO Camilo Marin-Loaiza, J. Cespedes, Carlos L.	PHARMACEUTIC AL BIOLOGY	2013
82	Assessment of Anti-inflammatory, Lipid Peroxidation and Acute Toxicity of Extracts Obtained From Wild Higher Basidiomycetes Mushrooms Collected From Akure (Southwest Nigeria)	Victor O. Oyetayo ANTONIO NIETO CAMACHO BALDOMERO ESQUIVEL RODRIGUEZ et al.	INTERNATIONAL JOURNAL OF MEDICINAL MUSHROOMS	2012
83	The anti-inflammatory properties of halloysite	ANTONIO NIETO CAMACHO VIRGINIA GOMEZ VIDALES MARIA TERESA OBDULIA RAMIREZ APAN et al.	APPLIED CLAY SCIENCE	2012
84	Synthesis, cytotoxic and antioxidant evaluations of amino derivatives from perezone	MARIA TERESA OBDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO RAUL GUILLERMO ENRIQUEZ HABIB et al.	BIOORGANIC & MEDICINAL CHEMISTRY	2012
85	Anticancer activity and anti-inflammatory studies of 5-Aryl-1,4-benzodiazepine derivatives	Cortez-Maya Sandra EDUARDO OCTAVIO CORTES CORTES SIMON HERNANDEZ ORTEGA et al.	ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY	2012
86	Determination of lipid peroxidation and cytotoxicity in calcium, magnesium, titanium and hectorite (SHCa-1) suspensions	Dania Kibanova ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN et al.	Chemosphere	2011
87	Anti-inflammatory activity of Penstemon gentianoides and Penstemon campanulatus	MARIANA DOMINGUEZ LOPEZ JOSE GUILLERMO AVILA ACEVEDO ANTONIO NIETO CAMACHO et al.	PHARMACEUTIC AL BIOLOGY	2011
88	Anti-Inflammatory and Cytotoxic Activities of Chichipegenin, Peniocerol, and Macdougallin Isolated from Myrtillocactus geometrizans (Mart. ex Pfeiff.) Con	JUAN RODRIGO SALAZAR MARIANO MARTINEZ VAZQUEZ MARIA TERESA OBDULIA RAMIREZ APAN et al.	ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES	2011
89	Oxidative stress, cytotoxicity, and cell mortality induced by nano-sized lead in aqueous suspensions	Hilda Cornejo Garrido ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN et al.	Chemosphere	2011

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90	Anti-inflammatory Activity of <i>Aristotelia chilensis</i> Mol. (Stuntz) (Elaeocarpaceae).	JOSE GUILLERMO AVILA ACEVEDO ANTONIO NIETO CAMACHO Cespedes, Carlos L. et al.	BOLETIN LATINOAMERICA NO Y DEL CARIBE DE PLANTAS MEDICINALES Y AROMATICAS	2010
91	The Synthesis and Biological Activity of two Organostannoxane Ladder-like Complexes Derived from Schiff Bases	ELIZABETH GOMEZ PEREZ Norma N. Morales Morales MARTHA PATRICIA SANTANA VELAZQUEZ et al.	ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE	2010
92	Heptacoordinate Tin(IV) Compounds Derived from Pyridine Schiff Bases: Synthesis, Characterization, in Vitro Cytotoxicity, Anti-inflammatory and Antioxidant Activity	LUIS ARTURO GONZALEZ GONZALEZ ELIZABETH GOMEZ PEREZ ARMANDO CORTES LOZADA et al.	CHEMICAL & PHARMACEUTICAL BULLETIN	2009
93	Lipid Peroxidation Induced by Expandable Clay Minerals	Daria Kibanova ANTONIO NIETO CAMACHO Cervini-Silva, Javiera	ENVIRONMENTAL SCIENCE & TECHNOLOGY	2009
94	Thiobarbituric-acid reactive substances (TBARS) response curves in the presence of 1 : 1 and 2 : 1 phyllosilicates	D. Kibanova ANTONIO NIETO CAMACHO J. Lemus et al.	GEOCHIMICA ET COSMOCHIMICA ACTA	2008
95	Hypoglycemic, anti-inflammatory and cytotoxicity evaluation of aqueous and organic extracts from <i>Ibervillea lindheimeri</i> (A. Gray) Greene	J. L. Figueroa Hernandez J. L. Figueroa Espitia GABRIELA FERNANDEZ SAAVEDRA et al.	PLANTA MEDICA	2008
96	The transcription factor SOX17 is involved in the transcriptional control of the uteroglobin gene in rabbit endometrium	ANTONIO NIETO CAMACHO Garcia C. Calvo E.	JOURNAL OF CELLULAR BIOCHEMISTRY	2007
97	Uteroglobin induces the development and cellular proliferation of the mouse early embryo	ANTONIO NIETO CAMACHO Riffo M. Díaz González K.	JOURNAL OF EXPERIMENTAL ZOOLOGY PART A-ECOLOGICAL GENETICS AND PHYSIOLOGY	2007
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104	Molecular cloning of the cDNA and the promoter of the hamster uteroglobin/Clara cell 10-kDa gene ( <i>ug/cc10</i> ): Tissue-specific and hormonal regulation	ANTONIO NIETO CAMACHO Sagal R.G.	ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS	1998
105	Cloning and sequencing of the cDNA coding for pig pre-uteroglobin/Clara cell 10 kDa protein	ANTONIO NIETO CAMACHO RUBEN GUTIERREZ SAGAL	BIOCHEM MOL BIOL INT	1998
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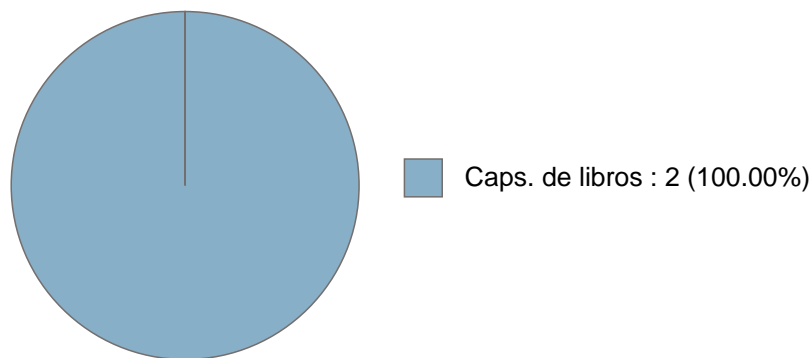
122	Effect of Aloe barbadensis on lesions and gastric secretion produced by ethanol and stress in rats [EFECTOS DEL ALOE BARBADENSIS SOBRE LAS LESIONES Y LA SECRECIÓN GÁSTRICAS PRODUCIDAS POR ETANOL Y ESTRÉS EN RATAS]	ANTONIO NIETO CAMACHO Avalos A.A. Diaz M.Q. et al.	Revista Cubana de Farmacia	1989
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**ANTONIO NIETO CAMACHO**

**LIBROS Y CAPITULOS CON ISBN**

**Obras con registro ISBN**



#	Título	Autores	Alcance	Año	ISBN
1	The anti-inflammatory properties of different naturally-occurring halloysites	ANTONIO NIETO CAMACHO MARIA TERESA OBDULIA RAMIREZ APAN Cervini Silva J.	Capítulo de un Libro	2015	9781482262254
2	The anti-inflammatory properties of different naturally-occurring hallosytes	MARIA TERESA OBDULIA RAMIREZ APAN ANTONIO NIETO CAMACHO	Capítulo de un Libro	2015	9781771880565



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**Reporte individual**



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**DOCENCIA IMPARTIDA**

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

**ANTONIO NIETO CAMACHO**



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### PATENTES

#	Título	Inventores	Sección	Año
1	MACROCICLOS DE DIFENILAMINA CON ACTIVIDAD ANTIINFLAMATORIA.	ALEJANDRA CHAVEZ RIVEROS, EDUARDO HERNANDEZ VAZQUEZ, ANTONIO NIETO CAMACHO, et al.	CHEMISTRY; METALLURGYHUMAN NECESSITIES	2021
2	PIRAZINONAS PEPTÍDICAS CON CAPACIDAD ANTI-INFLAMATORIA.	ALEJANDRA CHAVEZ RIVEROS, ANTONIO NIETO CAMACHO, EDUARDO HERNANDEZ VAZQUEZ, et al.	HUMAN NECESSITIES	2022

**ANTONIO NIETO CAMACHO**

**FUENTES DE INFORMACIÓN**

**Internos**

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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	2008-2024
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

**Externos**

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9	Documentos Indexados	Thomson Reuters	WoS	2008-2025
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2025
11	Patentes	IMPI	SIGA	2008-2024