# JUAN CARLOS GARCIA RAMOS

## Datos Generales

**Nombre:** JUAN CARLOS GARCIA RAMOS

**Máximo nivel de estudios:** DOCTORADO

**Antigüedad académica en la UNAM:** 15 años

## Nombramientos

**Último:** PROFESOR ASIGNATURA B TP No Definitivo
Centro de Nanociencias y Nanotecnología en la UNAM
Desde 01-09-2023 hasta 31-01-2024

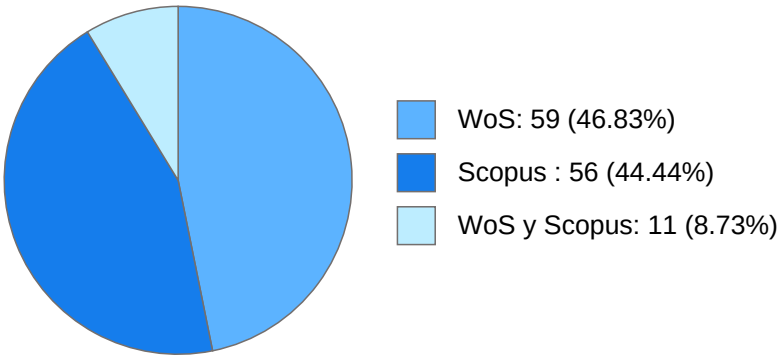
## Estímulos, programas, premios y reconocimientos

SNI I 2017 - 2023
SNI C 2014 - 2016

# JUAN CARLOS GARCIA RAMOS

## DOCUMENTOS EN REVISTAS

### Histórico de Documentos




| # | Título | Autores | Revista | Año |
|---|---|---|---|---|
| 1 | Protective Effect of Silver Nanoparticles Against Cytosine Arabinoside Genotoxicity: An In Vivo Micronucleus Assay | JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA Castañeda-Yslas I.Y. et al. | INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH | 2024 |
| 2 | Are silver nanoparticles the ``silver bullet" to promote diterpene production in Stevia rebaudiana? | JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA Ivan Andujar et al. | PLANT CELL TISSUE AND ORGAN CULTURE | 2023 |
| 3 | The Amoebicidal Activity of Diferrocenyl Derivatives: A Significant Dependence on the Electronic Environment | YANIS TOLEDANO MAGAÑA MARIO NEQUIZ AVENDAÑO JESSICA JAZMIN SANCHEZ GARCIA et al. | Molecules | 2023 |
| 4 | How to Get More Silver? Culture Media Adjustment Targeting Surge of Silver Nanoparticle Penetration in Apricot Tissue during in Vitro Micropropagation | NINA BOGDANCHIKOVA JUAN CARLOS GARCIA RAMOS ANA GUADALUPE RODRIGUEZ HERNANDEZ et al. | Horticulturae | 2022 |
| 5 | Calotropin and corotoxigenin 3-O-glucopyranoside from the desert milkweed Asclepias subulata inhibit the Na+/K+-ATPase activity | JUAN CARLOS GARCIA RAMOS Meneses-Sagrero S.E. Rascón-Valenzuela L.A. et al. | PEERJ | 2022 |

# JUAN CARLOS GARCIA RAMOS

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| 6 | Lung Models to Evaluate Silver Nanoparticles? Toxicity and Their Impact on Human Health | JUAN CARLOS GARCIA RAMOS YANIS TOLEDANO MAGAÑA González-Vega J.G. et al. | NANOMATERIALS | 2022 |
| 7 | DNA, a target of mixed chelate copper(II) compounds (Casiopeinas (R)) studied by electrophoresis, UV-vis and circular dichroism techniques. | KAREN RESENDIZ ACEVEDO SILVIA GRACIELA DAVILA MANZANILLA JUAN CARLOS GARCIA RAMOS et al. | JOURNAL OF INORGANIC BIOCHEMISTRY | 2022 |
| 8 | Nanostructured silica-supported gold: Effect of nanoparticle size distribution and electronic state on its catalytic properties in oxidation reactions | YULIA KOTOLEVICH OXANA MARTYNYUK JUAN CARLOS GARCIA RAMOS et al. | CATALYSIS TODAY | 2021 |
| 9 | Hemolysis of human erythrocytes by argovit? agnps from healthy and diabetic donors: An in vitro study | JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA Luna-Vázquez-gómez R. et al. | Materials | 2021 |
| 10 | Antitumor activity against human colorectal adenocarcinoma of silver nanoparticles: Influence of [ag]/[pvp] ratio | JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA YANIS TOLEDANO MAGAÑA et al. | Pharmaceutics | 2021 |
| 11 | AgNPs Argovit (TM) Modulates Cyclophosphamide-Induced Genotoxicity on Peripheral Blood Erythrocytes In Vivo | JUAN CARLOS GARCIA RAMOS YANIS TOLEDANO MAGAÑA NINA BOGDANCHIKOVA et al. | NANOMATERIALS | 2021 |
| 12 | Argovit (TM) silver nanoparticles reduce contamination levels and improve morphological growth in the in vitro culture of Psidium friedrichsthalianum (O. Berg) Nied. | JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA Ivan Andujar et al. | Sn Applied Sciences | 2020 |
| 13 | Ancillary Ligand in Ternary Cu-II Complexes Guides Binding Selectivity toward Minor-Groove DNA | Rodrigo Galindo Murillo JUAN CARLOS GARCIA RAMOS LENA RUIZ AZUARA et al. | JOURNAL OF PHYSICAL CHEMISTRY B | 2020 |
| 14 | Nanosilver gel as an endodontic alternative against Enterococcus faecalis in an in vitro root canal system in Mexican dental specimens | JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA Balvir M. Marin-Correa et al. | NEW MICROBIOLOGICA | 2020 |
| 15 | Pharmacophoric sites of anticancer metal complexes located using quantum topological atomic descriptors | JUAN CARLOS GARCIA RAMOS Rodrigo Galindo Murillo FERNANDO CORTES GUZMAN et al. | JOURNAL OF MOLECULAR STRUCTURE | 2020 |
| 16 | Argovit? silver nanoparticles to fight Huanglongbing disease in Mexican limes (: Citrus aurantifolia Swingle) | YANIS TOLEDANO MAGAÑA ISRAEL GRADILLA MARTINEZ JUAN CARLOS GARCIA RAMOS et al. | RSC ADVANCES | 2020 |

## JUAN CARLOS GARCIA RAMOS

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| 17 | Heteroleptic NiII complexes: Synthesis, structural characterization, computational studies and amoebicidal activity evaluation | LUIS FELIPE HERNANDEZ AYALA YANIS TOLEDANO MAGAÑA MARCOS FLORES ALAMO et al. | JOURNAL OF INORGANIC BIOCHEMISTRY | 2020 |
| 18 | Heteroleptic Ni-II complexes: Synthesis, structural characterization, computational studies and amoebicidal activity evaluation | LUIS FELIPE HERNANDEZ AYALA YANIS TOLEDANO MAGAÑA LUIS ANTONIO ORTIZ FRADE et al. | JOURNAL OF INORGANIC BIOCHEMISTRY | 2020 |
| 19 | Cytokinesis-Block Micronucleus Assay Using Human Lymphocytes as a Sensitive Tool for Cytotoxicity/Genotoxicity Evaluation of AgNPs | YANIS TOLEDANO MAGAÑA JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA et al. | Acs Omega | 2020 |
| 20 | Argovit (TM) Silver Nanoparticles Effects onAllium cepa: Plant Growth Promotion without Cyto Genotoxic Damage | JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA Francisco Casillas-Figueroa et al. | NANOMATERIALS | 2020 |
| 21 | N/N Bridge Type and Substituent Effects on Chemical and Crystallographic Properties of Schiff-Base (Salen/Salphen) Ni(ii)Complexes | JUAN CARLOS GARCIA RAMOS MARCOS FLORES ALAMO LENA RUIZ AZUARA et al. | Crystals | 2020 |
| 22 | Silver nanoparticles enhance survival of white spot syndrome virus infected Penaeus vannamei shrimps by activation of its immunological system | JUAN CARLOS GARCIA RAMOS YANIS TOLEDANO MAGAÑA NINA BOGDANCHIKOVA et al. | FISH & SHELLFISH IMMUNOLOGY | 2019 |
| 23 | Distribution of toxicity values across different species and modes of action of pesticides from PESTIMEP and PPDB databases | ABRAHAM MADARIAGA MAZON JUAN CARLOS GARCIA RAMOS FERNANDO CORTES GUZMAN et al. | TOXICOLOGY RESEARCH | 2019 |
| 24 | Antigiardiasic activity of Cu(II) coordination compounds: Redox imbalance and membrane damage after a short exposure time | YADIRA RUFINO GONZALEZ MARTHA PONCE MACOTELA JUAN CARLOS GARCIA RAMOS et al. | JOURNAL OF INORGANIC BIOCHEMISTRY | 2019 |
| 25 | Antiproliferative and Antitumour Effect of Nongenotoxic Silver Nanoparticles on Melanoma Models | JUAN CARLOS GARCIA RAMOS YANIS TOLEDANO MAGAÑA NINA BOGDANCHIKOVA et al. | OXIDATIVE MEDICINE AND CELLULAR LONGEVITY | 2019 |
| 26 | Amorphization of Degussa nanosized TiO2 caused by its modification | JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA Khramov E. et al. | Fuel | 2018 |
| 27 | Cytotoxic, genotoxic, and polymorphism effects on Vanilla planifolia jacks ex andrews after long-term exposure to argovit® silver nanoparticles | YANIS TOLEDANO MAGAÑA JUAN CARLOS GARCIA RAMOS NINA BOGDANCHIKOVA et al. | NANOMATERIALS | 2018 |

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| 28 | Synthesis, characterization, theoretical studies and biological activity of coordination compounds with essential metals containing N4-donor ligand 2,9-di(ethylaminomethyl)-1,10-phenanthroline | LUIS FELIPE HERNANDEZ AYALA MARCOS FLORES ALAMO SIGFRIDO ESCALANTE TOVAR et al. | INORGANICA CHIMICA ACTA | 2018 |
| 29 | Effect of tunable redox behavior of bis chelate substituted 1, 10-phenantroline Cu(II) complexes on its reaction with superoxide anion in DMSO. Toward a simple criterion to identify a SOD-like mechanism | MARCOS FLORES ALAMO JUAN CARLOS GARCIA RAMOS LENA RUIZ AZUARA et al. | JOURNAL OF INORGANIC BIOCHEMISTRY | 2017 |
| 30 | Essential Metal-based drugs: Correlation between Redox Potential and Biological Activity of M2+ with a N2O2 Ligand | JUAN CARLOS GARCIA RAMOS ARMANDO MARIN BECERRA MARCOS FLORES ALAMO et al. | Journal Of The Mexican Chemical Society | 2017 |
| 31 | Water-Soluble Ruthenium (II) Chiral Heteroleptic Complexes with Amoebicidal in Vitro and in Vivo Activity | JUAN CARLOS GARCIA RAMOS MARCOS FLORES ALAMO LUIS ANTONIO ORTIZ FRADE et al. | JOURNAL OF MEDICINAL CHEMISTRY | 2017 |
| 32 | The mitochondrial apoptotic pathway is induced by Cu(II) antineoplastic compounds (Casiopeínas®) in SK-N-SH neuroblastoma cells after short exposure times | JUAN CARLOS GARCIA RAMOS VIRGINIA GOMEZ VIDALES MARCOS FLORES ALAMO et al. | Biometals | 2017 |
| 33 | Isomeric Effect on the Pharmacokinetic Behavior of Anticancer Cu-II Mixed Chelate Complexes: Experimental and Theoretical Approach | JUAN CARLOS GARCIA RAMOS LUCIA MACIAS ROSALES Rodrigo Galindo Murillo et al. | EUROPEAN JOURNAL OF INORGANIC CHEMISTRY | 2017 |
| 34 | Polycyclic ferrocenyl(dihydro)thiazepine derivatives: Diastereo-selective synthesis, characterization, electrochemical behavior, theoretical and biological investigation | JESSICA JAZMIN SANCHEZ GARCIA MARCOS FLORES ALAMO ELENA KLIMOVA et al. | JOURNAL OF INORGANIC BIOCHEMISTRY | 2017 |
| 35 | Toxicity Assessment of Structurally Relevant Natural Products from Mexican Plants with Antinociceptive Activity | KARINA MARTINEZ MAYORGA FERNANDO CORTES GUZMAN JUAN CARLOS GARCIA RAMOS et al. | Journal Of The Mexican Chemical Society | 2017 |
| 36 | Potential of Casiopeínas® Copper Complexes and Antituberculosis Drug Combination against Mycobacterium tuberculosis | JUAN CARLOS GARCIA RAMOS Y. ToledanoMagana LENA RUIZ AZUARA et al. | Chemotherapy | 2016 |

# JUAN CARLOS GARCIA RAMOS

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| 37 | Investigation on the self-association of an inorganic coordination compound with biological activity (Casiopeina III-ia) in aqueous solution | JUAN CARLOS GARCIA RAMOS LENA RUIZ AZUARA ERNESTO CARRILLO NAVA et al. | CHEMISTRY CENTRAL JOURNAL | 2016 |
| 38 | Intercalation processes of copper complexes in DNA | JUAN CARLOS GARCIA RAMOS LENA RUIZ AZUARA FERNANDO CORTES GUZMAN et al. | NUCLEIC ACIDS RESEARCH | 2015 |
| 39 | Potential amoebicidal activity of hydrazone derivatives: Synthesis, characterization, electrochemical behavior, theoretical study and evaluation of the biological activity | Yanis ToledanoMagana JUAN CARLOS GARCIA RAMOS MARCOS FLORES ALAMO et al. | Molecules | 2015 |
| 40 | A range of nitrato coordination modes in NiII complexes with the versatile ligand 1,8-bis(2-pyridyl)-3,6-dithiaoctane: Structural, spectroscopic, electrochemical, and theoretical studies | LUIS FELIPE HERNANDEZ AYALA JUAN CARLOS GARCIA RAMOS MARCOS FLORES ALAMO et al. | EUROPEAN JOURNAL OF INORGANIC CHEMISTRY | 2015 |
| 41 | The Role of the pi Acceptor Character of Polypyridine Ligands on the Electrochemical Response of Co(II) Complexes and its Effect on the Homogenous Electron Transfer Rate Constant with the Enzyme Glucose Oxidase | LUIS FELIPE HERNANDEZ AYALA JUAN CARLOS GARCIA RAMOS LENA RUIZ AZUARA et al. | Journal Of The Mexican Chemical Society | 2015 |
| 42 | Electrochemical Behavior of Ni(II) Complexes with N2S2 and N-6 Ligands as Potential Catalysts in Hydrogen Evolution Reaction | LUIS FELIPE HERNANDEZ AYALA JUAN CARLOS GARCIA RAMOS LENA RUIZ AZUARA et al. | Journal Of The Mexican Chemical Society | 2015 |
| 43 | First example of bridge mono-coordination mode for the ligand 1,8-bis-(2-pyridyl)-3,6-dithiaoctane (pdto) in a Co(II) tetrahedral complex | Luis Felipe Hernandez Ayala FRANCISCO JAVIER RODRIGUEZ GOMEZ Guadalupe Osorio Monreal et al. | Polyhedron | 2014 |
| 44 | Water-soluble ruthenium complexes bearing activity against protozoan parasites | Yanis Toledano Magana JUAN CARLOS GARCIA RAMOS LENA RUIZ AZUARA et al. | BIOLOGICAL TRACE ELEMENT RESEARCH | 2014 |
| 45 | Synthesis, characterization and evaluation of the substituent effect on the amoebicide activity of new hydrazone derivatives | Yanis Toledano Magana JUAN CARLOS GARCIA RAMOS MARCOS FLORES ALAMO et al. | Medchemcomm | 2014 |
| 46 | The pi-Back-Bonding Modulation and Its Impact in the Electronic Properties of Cu-II Antineoplastic Compounds: An Experimental and Theoretical Study | JUAN CARLOS GARCIA RAMOS ARACELI TOVAR TOVAR Ana Luisa Alonso Saenz et al. | CHEMISTRY-A EUROPEAN JOURNAL | 2014 |

# JUAN CARLOS GARCIA RAMOS

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| 47 | Analysis of the DNA Interaction of Copper Compounds Belonging to the Casiopeínas® Antitumoral Series | JUAN CARLOS GARCIA RAMOS LENA RUIZ AZUARA Becco, Lorena et al. | BIOLOGICAL TRACE ELEMENT RESEARCH | 2014 |
| 48 | Phase I study of one mixed chelates copper(II) compound, Casiopeina CasIIIia with antitumor activity and its mechanism of action | LENA RUIZ AZUARA MARIA ELENA BRAVO GOMEZ ROBERTO CARLOS CAÑAS ALONSO et al. | CANCER RESEARCH | 2014 |
| 49 | Electrochemical behavior of metal complexes with a N2S2 ligand | JUAN CARLOS GARCIA RAMOS MARCOS FLORES ALAMO LENA RUIZ AZUARA et al. | Procedia Chemistry | 2014 |
| 50 | Copper(ii) mixed chelate compounds induce apoptosis through reactive oxygen species in neuroblastoma cell line chp-212 | Anllely Grizett Gutierrez Adriana Vazquez Aguirre JUAN CARLOS GARCIA RAMOS et al. | JOURNAL OF INORGANIC BIOCHEMISTRY | 2013 |
| 51 | Novel synthesis and electrochemistry of 2-(1,2-diferrocenylvinyl)- imidazoline and -imidazolidine derivatives | ELENA KLIMOVA MARCOS FLORES ALAMO Sandra Cortez Maya et al. | JOURNAL OF ORGANOMETALLIC CHEMISTRY | 2013 |
| 52 | Electrochemical Study of the Complex [Cu(pdto)(H2O)](2+) (pdto=1,8-bis(2-pyridyl)-3,6-dithiaoctane) in the Presence of the Superoxide. Toward an Electrochemical Method to Measure SOD Activity | Luis Felipe Hernandez Ayala Guadalupe Osorio Monreal JUAN CARLOS GARCIA RAMOS et al. | Journal Of The Mexican Chemical Society | 2013 |
| 53 | Metal-Based Drug-DNA Interactions | JUAN CARLOS GARCIA RAMOS FERNANDO CORTES GUZMAN LENA RUIZ AZUARA et al. | Journal Of The Mexican Chemical Society | 2013 |
| 54 | Secondary Ligand Effects on the Cytotoxicity of Several Casiopeina's Group II Compounds | MARIA ELENA BRAVO GOMEZ SILVIA GRACIELA DAVILA MANZANILLA Jessica Flood Garibay et al. | Journal Of The Mexican Chemical Society | 2012 |
| 55 | Potential cytotoxic and amoebicide activity of first row transition metal compounds with 2,9-bis-(2 ',5 '-diazahexanyl)-1,1-phenanthroline (L1) | JUAN CARLOS GARCIA RAMOS Yanis Toledano Magana Luis Gabriel Talavera Contreras et al. | DALTON TRANSACTIONS | 2012 |
| 56 | Erratum: Potential cytotoxic and amoebicide activity of first row transition metal compounds with 2,9-bis-(2',5'-diazahexanyl)-1,1-phenanthroline (L1) (Dalton Transactions (2012) 41 (10164-10174) DOI: 10.1039/C2DT30224A) | JUAN CARLOS GARCIA RAMOS MARCOS FLORES ALAMO JULIO CESAR CARRERO SANCHEZ et al. | DALTON TRANSACTIONS | 2012 |

# JUAN CARLOS GARCIA RAMOS

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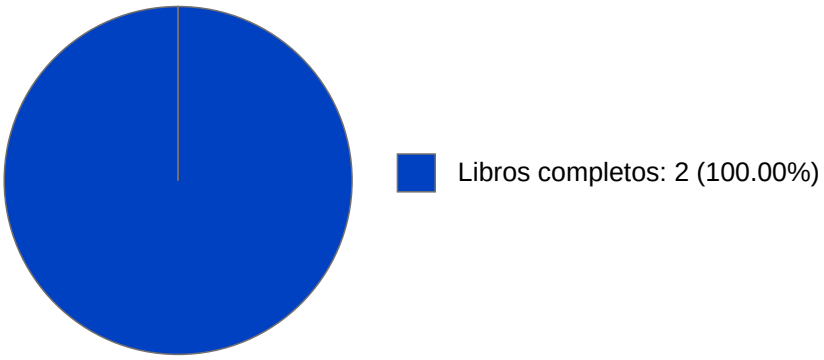
| 57 | A new kind of intermolecular stacking interaction between copper (II) mixed chelate complex (Casiopeina III-ia) and adenine | JUAN CARLOS GARCIA RAMOS ARACELI TOVAR TOVAR Joseelyne Hernandez Lima et al. | Polyhedron | 2011 |
| 58 | Aqua(1,10-phenanthroline-kappa N-2,N')(valinato-kappa N-2,O)copper(II) nitrate dihydrate | ARACELI TOVAR TOVAR JUAN CARLOS GARCIA RAMOS MARCOS FLORES ALAMO et al. | ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE | 2011 |
| 59 | Anti proliferative activity and QSAR study of copper(II) mixed chelate [Cu(N-N)(acetylacetonato)]NO3 and [Cu(N-N)(glycinato)]NO3 complexes, (Casiopeinas (R)) | MARIA ELENA BRAVO GOMEZ JUAN CARLOS GARCIA RAMOS MARIA ISABEL GRACIA MORA et al. | JOURNAL OF INORGANIC BIOCHEMISTRY | 2009 |
| 60 | Biological study and electrochemical characterization of Cu(II) and 1,8-bis-(2-pyridyl)-3,6-dithiaoctane (pdto) complex | CARLOS DAYAN RODRIGUEZ TORRES JUAN CARLOS GARCIA RAMOS RAFAEL MORENO ESPARZA et al. | Polyhedron | 2009 |
| 61 | Antiproliferative activity of cardenolides on cell line A549: structure?activity relationship analysis | CARLOS IVAN ROQUE VELAZQUEZ JUAN CARLOS GARCIA RAMOS Meneses-Sagrero S.E. et al. | MOLECULAR DIVERSITY | |

# JUAN CARLOS GARCIA RAMOS

## LIBROS Y CAPITULOS CON ISBN

### Obras con registro ISBN




| # | Título | Autores | Alcance | Año | ISBN |
|---|---|---|---|---|---|
| 1 | Degradación del ditiocarbamato de sodio a diferentes condiciones de proceso: Matriz, Ph, iluminación y tiempo | ROLANDO SALVADOR GARCIA GOMEZ MARIA DEL CARMEN DURAN DOMINGUEZ MARISELA BERNAL GONZALEZ et al. | Libro Completo | 2011 | 9786077807094 |
| 2 | Memorias. III Congreso Internacional. VIII Congreso Nacional. IV Jornadas de Psicoanálisis y Psicología Hospitalaria. | JUAN CARLOS GARCIA RAMOS | Libro Completo | 2010 | 9786077740490 |

# JUAN CARLOS GARCIA RAMOS

## PARTICIPACIÓN EN PROYECTOS

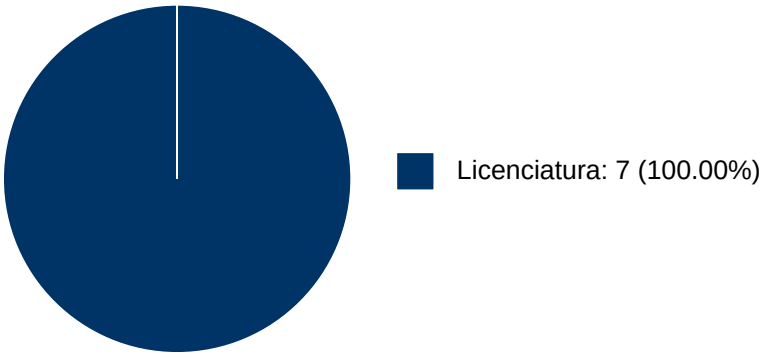
**No se encuentran registros en la base de datos de SISEPRO asociados a:**

**JUAN CARLOS GARCIA RAMOS**

# JUAN CARLOS GARCIA RAMOS

## PARTICIPACIÓN EN TESIS

### Histórico de Colaboraciones en Tesis




| # | Título del documento | Tipo de Tesis | Sinodales | Autores | Entidad | Año |
|---|---|---|---|---|---|---|
| 1 | Estandarización de allium test para la evaluación de genotoxicidad de nanomateriales : AGNPS como caso de estudio | Tesis de Licenciatura | JUAN CARLOS GARCIA RAMOS, | YANIS TOLEDANO MAGAÑA, Méndez López, Sandra Guadalupe, et al. | Centro de Nanociencias y Nanotecnología en la UNAM, | 2022 |
| 2 | Detección automática de aberraciones genéticas derivadas del ensayo de micronúcleos en linfocítos de sangre periférica humana para tinciones no fluorescentes | Tesis de Licenciatura | JUAN CARLOS GARCIA RAMOS, | Rodríguez Arenas, José Antonio, | Centro de Nanociencias y Nanotecnología en la UNAM, | 2020 |
| 3 | Evaluación de citotoxicidad de nanopartículas de plata en cultivos primarios de ratones BALB/c | Tesis de Licenciatura | JUAN CARLOS GARCIA RAMOS, | YANIS TOLEDANO MAGAÑA, Blanco Salazar, Alberto, | Centro de Nanociencias y Nanotecnología en la UNAM, | 2020 |

# JUAN CARLOS GARCIA RAMOS

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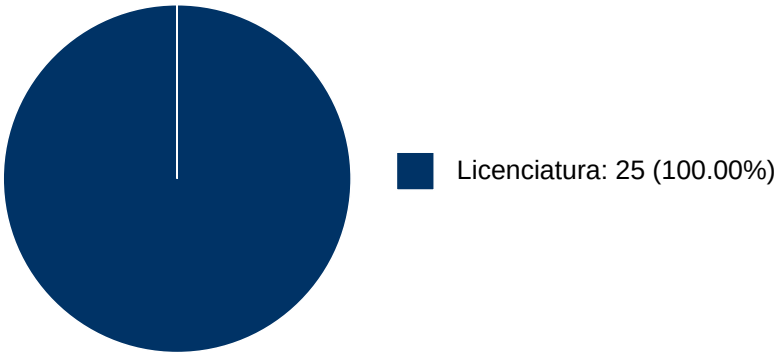
|---|---|---|---|---|---|---|
| 4 | Estudio del efecto de la modificación del sustituyente del anillo aromático en ligantes tipo salen y sus compuestos de coordinación de Ni(II) | Tesis de Licenciatura | JUAN CARLOS GARCIA RAMOS, | LENA RUIZ AZUARA, Novoa Ramírez, Cynthia Sinaí, | Facultad de Química, | 2015 |
| 5 | Síntesis y caracterización de compuestos de coordinación de metales de transición esenciales con un ligante donador tipo N2O2 con potencial de actividad biológica | Tesis de Licenciatura | JUAN CARLOS GARCIA RAMOS, | LENA RUIZ AZUARA, Verduzco Ramírez, Arturo, | Facultad de Química, | 2015 |
| 6 | Sintesis y caracterización de los compuestos de coordinación de metales de la primera serie de transición con el ligante 2,9-bis-(2´,5´-diazahexanil) -1,10-fenantrolina | Tesis de Licenciatura | JUAN CARLOS GARCIA RAMOS, | Talavera Contreras, Luis Gabriel, | Facultad de Química, | 2015 |
| 7 | Síntesis y caracterización de compuestos con ru (II) y (III), pdto y ligantes bidentados | Tesis de Licenciatura | JUAN CARLOS GARCIA RAMOS, | LENA RUIZ AZUARA, Torres Gutiérrez, Carolina, | Facultad de Química, | 2014 |

# JUAN CARLOS GARCIA RAMOS

## DOCENCIA IMPARTIDA

### Histórico de docencia




| # | Nivel titulación | Asignatura | Entidad | Alumnos | Semestre |
|---|---|---|---|---|---|
| 1 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 12 | 2024-1 |
| 2 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 11 | 2024-1 |
| 3 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 10 | 2023-1 |
| 4 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 9 | 2023-1 |
| 5 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 13 | 2022-1 |
| 6 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 12 | 2022-1 |
| 7 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 14 | 2021-1 |
| 8 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 15 | 2021-1 |

## JUAN CARLOS GARCIA RAMOS

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| 9 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 14 | 2020-1 |
| 10 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 11 | 2020-1 |
| 11 | Licenciatura | BIOQUIMICA II | Centro de Nanociencias y Nanotecnología en la UNAM | 11 | 2019-1 |
| 12 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 14 | 2019-1 |
| 13 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 14 | 2019-1 |
| 14 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 15 | 2018-1 |
| 15 | Licenciatura | QUIMICA GENERAL | Centro de Nanociencias y Nanotecnología en la UNAM | 14 | 2018-1 |
| 16 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 50 | 2017-1 |
| 17 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 53 | 2016-1 |
| 18 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 63 | 2015-1 |
| 19 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 53 | 2014-1 |
| 20 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 60 | 2013-1 |
| 21 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 59 | 2013-1 |
| 22 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 56 | 2012-1 |
| 23 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 51 | 2011-1 |
| 24 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 33 | 2010-1 |
| 25 | Licenciatura | QUIMICA INORGANICA I | Facultad de Química | 51 | 2010-1 |

# JUAN CARLOS GARCIA RAMOS

## PATENTES

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

**JUAN CARLOS GARCIA RAMOS**

# JUAN CARLOS GARCIA RAMOS

## 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 | 2008-2024 |
| 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 |