



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



**LUIS ALBERTO VICENTE HINESTROZA**

## Datos Generales

**Nombre:** LUIS ALBERTO VICENTE HINESTROZA

**Máximo nivel de estudios:** DOCTORADO

**Antigüedad académica en la UNAM:** 46 años

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## Nombramientos

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

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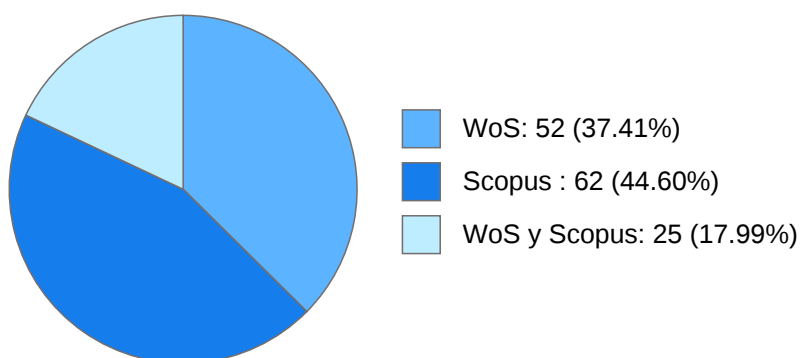
## Estímulos, programas, premios y reconocimientos

SNI III 2011 - VIGENTE  
SNI II - 2010  
PRIDE D - 2024

**LUIS ALBERTO VICENTE HINESTROZA**

**DOCUMENTOS EN REVISTAS**

**Histórico de Documentos**



| # | Título                                                                                                                                                                               | Autores                                                                                        | Revista                                              | Año  |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------|------|
| 1 | Mesoscopic study of smart dendritic-polymeric micelles for the removal of hormonal contraceptives from polluted aqueous environments                                                 | CESAR SOTO FIGUEROA MARIA DEL ROSARIO RODRIGUEZ HIDALGO LUIS ALBERTO VICENTE HINESTROZA et al. | Soft Matter                                          | 2025 |
| 2 | Effect of temperature and salt addition on the structural properties of Triton X-100                                                                                                 | MARIA DEL ALBA PACHECO BLAS CESAR SOTO FIGUEROA MARIA DEL ROSARIO RODRIGUEZ HIDALGO et al.     | PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS | 2023 |
| 3 | <p>Micellar shuttle of a polymeric ionic liquid (P(EHO)-Cl-P(EtOx)) in a water/ethyl acetate two-phase system: Micellar load capacity and selective transfer of molecular anions</p> | MARIA DEL ROSARIO RODRIGUEZ HIDALGO LUIS ALBERTO VICENTE HINESTROZA Soto-Figueroa C. et al.    | EUROPEAN POLYMER JOURNAL                             | 2022 |
| 4 | Micellar phase control of poly(acrylic-acid-co-acrylonitrile) polymeric micelles via upper critical solution temperature: Removal process of organic molecules                       | MARIA DEL ROSARIO RODRIGUEZ HIDALGO CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA et al. | CHEMICAL PHYSICS LETTERS                             | 2022 |
| 5 | Molecular dynamics study of the behaviour of surfactant Triton X-100 in the extraction process of Cd <sup>2+</sup>                                                                   | MARIA DEL ALBA PACHECO BLAS LUIS ALBERTO VICENTE HINESTROZA                                    | CHEMICAL PHYSICS LETTERS                             | 2020 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------|
| 6  | Theoretical study of thermoresponsive dendritic polymeric micelles: Micellar phase control and the extraction of organic molecules by temperature effects          | MARIA DEL ROSARIO RODRIGUEZ HIDALGO LUIS ALBERTO VICENTE HINESTROZA Soto-Figueroa C. et al.               | EUROPEAN POLYMER JOURNAL                                        | 2020 |
| 7  | Molecular dynamics simulation of removal of heavy metals with sodium dodecyl sulfate micelle in water                                                              | MARIA DEL ALBA PACHECO BLAS LUIS ALBERTO VICENTE HINESTROZA                                               | COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS | 2019 |
| 8  | Complementary experimental-simulation study of surfactant micellar phase in the extraction process of metallic ions: Effects of temperature and salt concentration | MARIA DEL ROSARIO RODRIGUEZ HIDALGO CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA et al.            | CHEMICAL PHYSICS                                                | 2018 |
| 9  | Mesoscopic study of the ternary phase diagram of the PS-PB-PtBMA triblock copolymer: modification of the phase structure by the composition effect                 | MARIA DEL ROSARIO RODRIGUEZ HIDALGO LUIS ALBERTO VICENTE HINESTROZA David Alfredo Gonzalez-Pizarro et al. | Soft Matter                                                     | 2018 |
| 10 | Study of structural morphologies of thermoresponsive diblock AB and triblock BAB copolymers (A=?poly(N-isopropylacrylamide), B=?polystyrene)                       | MARIA DEL ROSARIO RODRIGUEZ HIDALGO CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA                   | CHEMICAL PHYSICS LETTERS                                        | 2018 |
| 11 | Mesoscopic study of polymeric micelles with multiple lower critical solution temperatures: Micellar phase control by temperature effect                            | MARIA DEL ROSARIO RODRIGUEZ HIDALGO CESAR SOTO FIGUEROA JOSE LUIS RUIZ GUZMAN et al.                      | CHEMICAL PHYSICS LETTERS                                        | 2018 |
| 12 | Thermo-structural analysis and electrical conductivity behavior of epoxy/metals composites                                                                         | LUIS ALBERTO VICENTE HINESTROZA Boumedienne, N. Faska, Y. et al.                                          | JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS                      | 2017 |
| 13 | Identification of micellar stability zones and structural inversion process of thermoresponsive polymeric micelles by dissipative particle dynamics simulations    | MARIA DEL ROSARIO RODRIGUEZ HIDALGO LUIS ALBERTO VICENTE HINESTROZA Soto-Figueroa, Cesar                  | MOLECULAR PHYSICS                                               | 2016 |
| 14 | Mesoscopic study of micellar inversion pathways of the thermoresponsive PMEMA-PSBMA copolymer via applied stimulus intensity                                       | MARIA DEL ROSARIO RODRIGUEZ HIDALGO LUIS ALBERTO VICENTE HINESTROZA Soto-Figueroa, Cesar                  | COMPUTATIONAL MATERIALS SCIENCE                                 | 2016 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------|------|
| 15 | Mesoscopic simulation of a micellar poly(N-isopropyl acrylamide)-b-(polyethylene oxide) copolymer system                                                                    | LUIS ALBERTO VICENTE HINESTROZA<br>Bautista-Reyes, Ruben<br>Soto-Figueroa, Cesar        | MODELLING AND SIMULATION IN MATERIALS SCIENCE AND ENGINEERING | 2016 |
| 16 | Mesoscopic simulation of self-assembly of linear and dendritic copolymer poly(styrene)-b-poly(ethyleneglycol) in polar and non-polar solvents                               | Ruben BautistaReyes CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA                 | MOLECULAR SIMULATION                                          | 2015 |
| 17 | Dissipative particle dynamics study of the structural inversion process of pH-responsive polymeric micelles                                                                 | MARIA DEL ROSARIO RODRIGUEZ HIDALGO CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA | MACROMOLECULAR THEORY AND SIMULATIONS                         | 2014 |
| 18 | Monte Carlo Simulations of Surface Reactions: NO reduction by CO or H <sub>2</sub>                                                                                          | LENY ALVAREZ FALCON LUIS ALBERTO VICENTE HINESTROZA S. J. Alas                          | AIP Conference Proceedings                                    | 2014 |
| 19 | Mesoscopic study of salt-responsive polymeric micelles: Structural inversion mechanisms via sequential addition of inorganic salts                                          | MARIA DEL ROSARIO RODRIGUEZ HIDALGO CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA | Soft Matter                                                   | 2013 |
| 20 | Dissipative particle dynamics simulation of the micellization-demicellization process and micellar shuttle of a diblock copolymer in a biphasic system (water/ionic-liquid) | CESAR SOTO FIGUEROA MARIA DEL ROSARIO RODRIGUEZ HIDALGO LUIS ALBERTO VICENTE HINESTROZA | Soft Matter                                                   | 2012 |
| 21 | Dynamic monte carlo simulations of NO decomposition on Pt(100): Temperature-programmed desorption spectra                                                                   | LENY ALVAREZ FALCON LUIS ALBERTO VICENTE HINESTROZA                                     | INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY                    | 2012 |
| 22 | Mesoscopic simulation of micellar-shuttle pathway of PB-PEO copolymer in a water/[BMIM][PF <sub>6</sub> ] system                                                            | CESAR SOTO FIGUEROA MARIA DEL ROSARIO RODRIGUEZ HIDALGO LUIS ALBERTO VICENTE HINESTROZA | CHEMICAL PHYSICS LETTERS                                      | 2012 |
| 23 | Oscillations on CO Oxidation in a Pd Zeolite Catalyst: Effect of Diffusion and Poisoning of Reactive Sites                                                                  | R. Soto Soto LUIS ALBERTO VICENTE HINESTROZA                                            | INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH                   | 2011 |
| 24 | Mesoscopic simulation of the drug release mechanism on the polymeric vehicle P(ST-DVB) in an acid environment                                                               | MARIA DEL ROSARIO RODRIGUEZ HIDALGO CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA | Soft Matter                                                   | 2011 |

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|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------|------|
| 25 | Dynamic Monte Carlo simulation of the NO + H-2 reaction on Pt(100): TPR spectra                                                                                                                                                    | LENY ALVAREZ FALCON LUIS ALBERTO VICENTE HINESTROZA Alas, S. J.                                | PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS | 2011 |
| 26 | Molecular and mesoscopic study of ionic liquids and their use as solvents of active agents released by polymeric vehicles                                                                                                          | Daniel-Apolinar Ramos Rodriguez MARIA DEL ROSARIO RODRIGUEZ HIDALGO CESAR SOTO FIGUEROA et al. | MOLECULAR PHYSICS                                    | 2010 |
| 27 | TPD study of NO decomposition on Rh(111) by dynamic Monte Carlo simulation                                                                                                                                                         | S. J. Alas LUIS ALBERTO VICENTE HINESTROZA                                                     | SURFACE SCIENCE                                      | 2010 |
| 28 | BURSTING ON CO OXIDATION IN A TUBULAR REACTOR                                                                                                                                                                                      | Raymundo Soto Soto LUIS ALBERTO VICENTE HINESTROZA Caballero Dominguez, Francisco V.           | CHEMICAL ENGINEERING COMMUNICATIONS                  | 2009 |
| 29 | Mesoscopic study of cylindrical phases of poly(styrene)-poly(isoprene) copolymer: Order-order phase transitions by temperature control                                                                                             | MARIA DEL ROSARIO RODRIGUEZ HIDALGO CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA et al. | Polymer                                              | 2009 |
| 30 | Study of the surface explosion phenomenon in the NO+CO reaction on pt(100) by dynamic monte carlo simulation [Estudio del fenómeno explosión de superficie en la reacción NO+CO en pt(100) por simulación de monte carlo dinámico] | LUIS ALBERTO VICENTE HINESTROZA De J. Alas S.                                                  | Informacion Tecnologica                              | 2009 |
| 31 | Study of the "explosive" NO plus CO reaction on a Pt(100) surface by dynamic Monte Carlo simulation                                                                                                                                | S. J. Alas LUIS ALBERTO VICENTE HINESTROZA                                                     | JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL            | 2008 |
| 32 | Kinetic study of the "surface explosion" phenomenon in the NO plus CO reaction on Pt(100) through dynamic Monte Carlo simulation                                                                                                   | S. J. Alas LUIS ALBERTO VICENTE HINESTROZA                                                     | JOURNAL OF CHEMICAL PHYSICS                          | 2008 |
| 33 | Dissipative particle dynamics study of order-order phase transition of BCC, HPC, OBDD, and LAM structures of the poly(styrene)-poly(isoprene) diblock copolymer                                                                    | CESAR SOTO FIGUEROA MARIA DEL ROSARIO RODRIGUEZ HIDALGO LUIS ALBERTO VICENTE HINESTROZA et al. | Macromolecules                                       | 2008 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------|------|
| 34 | Mesoscopic simulation of asymmetric-copolymer/homopolymer blends: Microphase morphological modification by homopolymer chains solubilization                                                                                                | CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA<br>Martínez-Magadán J.-M. et al.           | Polymer                                   | 2007 |
| 35 | Modeling of surface explosion of NO H <sub>2</sub> reaction on Pt(1 0 0): Mean-field analysis and dynamic Monte Carlo simulations                                                                                                           | LUIS ALBERTO VICENTE HINESTROZA<br>Caballero F.V.                                              | JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL | 2007 |
| 36 | Self-organization process of ordered structures in linear and star poly (styrene)-poly(isoprene) block copolymers: Gaussian models and mesoscopic parameters of polymeric systems                                                           | CESAR SOTO FIGUEROA LUIS ALBERTO VICENTE HINESTROZA<br>Martínez-Magadán J.-M. et al.           | JOURNAL OF PHYSICAL CHEMISTRY B           | 2007 |
| 37 | Application of molecular simulation to calculate miscibility of a model asphaltene molecule                                                                                                                                                 | LUIS ALBERTO VICENTE HINESTROZA<br>CESAR SOTO FIGUEROA J. JESUS HERNANDEZ TRUJILLO et al.      | FLUID PHASE EQUILIBRIA                    | 2006 |
| 38 | Influence of critical coverage in phase reconstruction HEX- 1×1 of the reaction NO + H <sub>2</sub> over Pt(100) [Influencia del recubrimiento cr-co en la reconstrucción de fase HEX-1×1 en la reacción NO + H <sub>2</sub> sobre Pt(100)] | LUIS ALBERTO VICENTE HINESTROZA<br>Caballero F.V.                                              | Informacion Tecnologica                   | 2006 |
| 39 | Coupled diffusion on the NO + H <sub>2</sub> reaction on Pt(1 0 0): Chemical wave pattern formation by defects                                                                                                                              | LUIS ALBERTO VICENTE HINESTROZA<br>Caballero F.V.                                              | CHEMICAL ENGINEERING JOURNAL              | 2005 |
| 40 | A simulation of oscillatory behavior in the NO+H <sub>2</sub> reaction on Pt(100): Effect of diffusion and blocking sites                                                                                                                   | LUIS ALBERTO VICENTE HINESTROZA<br>Caballero F.V.                                              | CHEMICAL ENGINEERING SCIENCE              | 2003 |
| 41 | Simulation of the NO + CO oscillatory reaction on reconstructed Pt(100)                                                                                                                                                                     | LUIS ALBERTO VICENTE HINESTROZA<br>Perera A.                                                   | PHYSICAL CHEMISTRY CHEMICAL PHYSICS       | 2003 |
| 42 | Study of the extinction dynamics of the mercury beating heart reaction in acid solution and in the presence of ?-radiation                                                                                                                  | BERTA SUSANA CASTILLO ROJAS<br>JOSE LUZ GONZALEZ CHAVEZ LUIS ALBERTO VICENTE HINESTROZA et al. | JOURNAL OF PHYSICAL CHEMISTRY A           | 2001 |
| 43 | Influence of extended interactions on the surface dynamics in the catalytic CO oxidation on Pt single crystal substrate                                                                                                                     | LUIS ALBERTO VICENTE HINESTROZA<br>Chávez F. Perera A. et al.                                  | JOURNAL OF CHEMICAL PHYSICS               | 2000 |

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|----|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------|------|
| 44 | Kinetic oscillations in the catalytic CO oxidation on Pt(100) with adsorbed impurities                              | LUIS ALBERTO VICENTE HINESTROZA<br>Chávez F. Perera A.                                       | JOURNAL OF<br>CHEMICAL<br>PHYSICS                            | 2000 |
| 45 | Propylene combustion on lanthanum perovskites                                                                       | LUIS ALBERTO VICENTE HINESTROZA<br>Zenteno R. Viveros T.                                     | Materials<br>Research<br>Society<br>Symposium<br>Proceedings | 1999 |
| 46 | Dynamics of front propagation in the catalytic CO oxidation on Pt(100)                                              | LUIS ALBERTO VICENTE HINESTROZA<br>Chávez F. Perera A. et al.                                | JOURNAL OF<br>CHEMICAL<br>PHYSICS                            | 1999 |
| 47 | Cellular automata approach to dissociative adsorption of diatomic molecules on a substrate with reconstruction      | LUIS ALBERTO VICENTE HINESTROZA<br>Chávez F.                                                 | MOLECULAR<br>PHYSICS                                         | 1999 |
| 48 | Effect of inert sites on the kinetic oscillations in the catalytic CO oxidation on Pt(100)                          | LUIS ALBERTO VICENTE HINESTROZA<br>Chávez F. Perera A. et al.                                | JOURNAL OF<br>CHEMICAL<br>PHYSICS                            | 1998 |
| 49 | Some results for a cluster-monomer model of aggregation with fragmentation                                          | LUIS ALBERTO VICENTE HINESTROZA<br>Chávez F. Moreau M.                                       | J PHYS A-MATH<br>GEN                                         | 1997 |
| 50 | Synthesis of titanates MTiO <sub>3</sub> (M = Mn, Co, Ni) by the sol-gel method                                     | JAIME MORENO NAVARRETE<br>GUSTAVO TAVIZON ALVARADO LUIS<br>ALBERTO VICENTE HINESTROZA et al. | Materials<br>Research<br>Society<br>Symposium<br>Proceedings | 1996 |
| 51 | Density profiles of colloidal suspensions in equilibrium inside slit pores                                          | LUIS ALBERTO VICENTE HINESTROZA<br>Rodríguez G.                                              | MOLECULAR<br>PHYSICS                                         | 1996 |
| 52 | Synthesis and characterization of MTiO <sub>3</sub> (M = Mg, Ca, Sr, Ba) sol-gel                                    | LUIS ALBERTO VICENTE HINESTROZA<br>Dominguez J.M. Montoya A. et al.                          | J MATER CHEM                                                 | 1995 |
| 53 | Some analytical and numerical solutions for colloidal aggregation with fragmentation                                | LUIS ALBERTO VICENTE HINESTROZA<br>Costas M.E. Moreau M.                                     | J PHYS A-MATH<br>GEN                                         | 1995 |
| 54 | Electronic structure of LaBO <sub>3</sub> (B = Mn, Fe, Co, Ni, Cu) perovskites and La <sub>2</sub> NiO <sub>4</sub> | PABLO DE LA MORA Y PALOMAR<br>ASKINASY LUIS ALBERTO VICENTE<br>HINESTROZA De Teresa C.       | Materials<br>Research<br>Society<br>Symposium<br>Proceedings | 1993 |
| 55 | Fast variables elimination in stochastic kinetics                                                                   | LUIS ALBERTO VICENTE HINESTROZA<br>Frankowicz M. Moreau M. et al.                            | J PHYS<br>CHEM-US                                            | 1993 |
| 56 | Synthesis, characterization and catalytic properties of La <sub>2-x</sub> Sr <sub>x</sub> NiO <sub>4-d</sub>        | GUSTAVO TAVIZON ALVARADO LUIS<br>ALBERTO VICENTE HINESTROZA<br>Beltrán M. et al.             | CATALYSIS<br>LETTERS                                         | 1992 |

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|----|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------|------|
| 57 | Onset of chaos in an extensible pendulum                                              | ALVARO LORENZO SALAS BRITO LUIS ALBERTO VICENTE HINESTROZA Núñez-Yépez H.N. et al.           | PHYSICS LETTERS A                                    | 1990 |
| 58 | Chaos in a dripping faucet                                                            | ALVARO LORENZO SALAS BRITO LUIS ALBERTO VICENTE HINESTROZA Nunez Yopez H.N. et al.           | EUROPEAN JOURNAL OF PHYSICS                          | 1989 |
| 59 | Steady state fluctuations and the structure factor of a two-step chemical reaction    | LUIS ALBERTO VICENTE HINESTROZA ROSALIO RODRIGUEZ ZEPEDA Soto F.                             | J PHYS A-MATH GEN                                    | 1986 |
| 60 | A model for density oscillations in liquids between solid walls                       | LUIS ALBERTO VICENTE HINESTROZA Tarazona P.                                                  | MOLECULAR PHYSICS                                    | 1985 |
| 61 | Pinning of antiphase boundaries at the cleaved (001) surface of an L20 ordering alloy | LUIS ALBERTO VICENTE HINESTROZA CARMEN JOSEFA LUCIANA VAREA Y GILABERT ALBERTO ROBLEDO NIETO | SURFACE SCIENCE                                      | 1985 |
| 62 | On the stochastic theory of polymerization reactions                                  | LUIS ALBERTO VICENTE HINESTROZA Moreau M.                                                    | PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS | 1982 |
| 63 | Influence of an external field on the stochastic theory of polymerization             | LUIS ALBERTO VICENTE HINESTROZA Moreau M.                                                    | PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS | 1982 |



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**LUIS ALBERTO VICENTE HINESTROZA**

**LIBROS Y CAPITULOS CON ISBN**

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

**LUIS ALBERTO VICENTE HINESTROZA**



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**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**LUIS ALBERTO VICENTE HINESTROZA**

**PARTICIPACIÓN EN PROYECTOS**

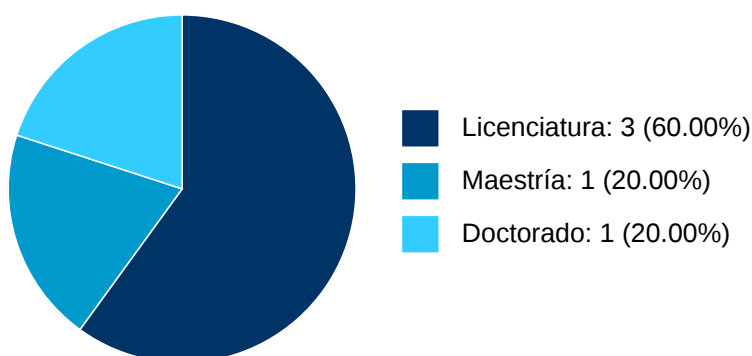
**No se encuentran registros en la base de datos de SISEPRO asociados a:**

**LUIS ALBERTO VICENTE HINESTROZA**

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**PARTICIPACIÓN EN TESIS**

**Histórico de Colaboraciones en Tesis**

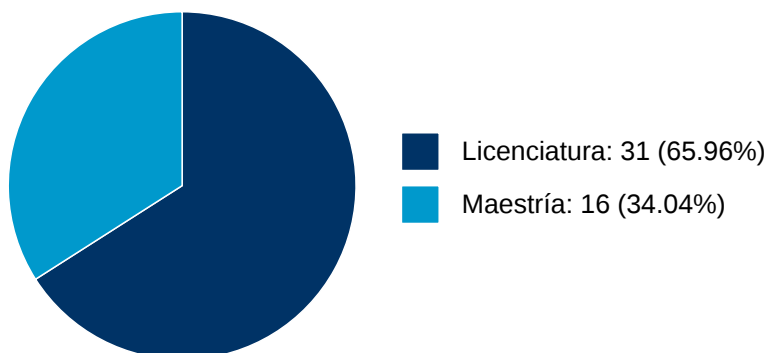


| # | Título del documento                                                                                                      | Tipo de Tesis         | Sinodales                            | Autores                                                       | Entidad                                                            | Año  |
|---|---------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------|------|
| 1 | Síntesis de hidrogel de polivinilpirrolidona (PVP) y carboximetilcelulosa de sodio (CMC)                                  | Tesis de Licenciatura | MARIA DEL ROSARIO RODRIGUEZ HIDALGO, | LUIS ALBERTO VICENTE HINESTROZA, Torres Sánchez, Clara Ivett, | Facultad de Estudios Superiores "Cuautitlán", Facultad de Química, | 2013 |
| 2 | Simulación mesoscópica de copolímeros dibloque : autoensamble del copolímero poliestireno-b-polietilenglicol              | Tesis de Maestría     | LUIS ALBERTO VICENTE HINESTROZA,     | Bautista Reyes, Rubén,                                        | Facultad de Química,                                               | 2013 |
| 3 | Estudio de oscilaciones y formación de patrones en sistemas catalíticos heterogéneos                                      | Tesis de Doctorado    | LUIS ALBERTO VICENTE HINESTROZA,     | Vidal Caballero Domínguez, Francisco,                         |                                                                    | 2004 |
| 4 | Síntesis de compuestos MTiO <sub>3</sub> (M:mn, Co, Ni) por el método sol gel y su evaluación como oxidantes de propileno | Tesis de Licenciatura | LUIS ALBERTO VICENTE HINESTROZA,     | Trejo Chavero, Octavio,                                       |                                                                    | 1998 |
| 5 | Métodos estocásticos en cinética química                                                                                  | Tesis de Licenciatura | LUIS ALBERTO VICENTE HINESTROZA,     | Herrera Becerra, Alberto Arturo,                              |                                                                    | 1985 |

**LUIS ALBERTO VICENTE HINESTROZA**

**DOCENCIA IMPARTIDA**

**Histórico de docencia**



| #  | Nivel titulación | Asignatura                                    | Entidad             | Alumnos | Semestre |
|----|------------------|-----------------------------------------------|---------------------|---------|----------|
| 1  | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 60      | 2024-1   |
| 2  | Licenciatura     | FISICOQUIMICA DE INTERFASES                   | Facultad de Química | 15      | 2024-1   |
| 3  | Licenciatura     | FENOMENOS DE SUPERFICIE                       | Facultad de Química | 7       | 2024-1   |
| 4  | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 59      | 2023-2   |
| 5  | Licenciatura     | FISICOQUIMICA DE INTERFASES                   | Facultad de Química | 10      | 2023-2   |
| 6  | Licenciatura     | FENOMENOS DE SUPERFICIE                       | Facultad de Química | 16      | 2023-2   |
| 7  | Licenciatura     | INTRODUCC. A LA TERMODINAM. ESTADIS.          | Facultad de Química | 10      | 2023-1   |
| 8  | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 48      | 2023-1   |
| 9  | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 56      | 2022-2   |
| 10 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 61      | 2022-1   |
| 11 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 65      | 2021-2   |
| 12 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 9       | 2021-1   |
| 13 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 56      | 2020-2   |
| 14 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 56      | 2020-1   |
| 15 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 61      | 2019-2   |
| 16 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 27      | 2019-1   |
| 17 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 54      | 2017-2   |
| 18 | Maestría         | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA-323872 | Facultad de Química | 23      | 2017-1   |
| 19 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 41      | 2017-1   |
| 20 | Licenciatura     | ESTRUCTURA DE LA MATERIA                      | Facultad de Química | 57      | 2016-2   |
| 21 | Maestría         | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA        | Facultad de Química | 22      | 2016-2   |
| 22 | Maestría         | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA        | Facultad de Química | 15      | 2016-1   |

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|----|--------------|----------------------------------------|---------------------|----|--------|
| 23 | Licenciatura | INTRODUCC.A DINAMICA QUIM.NO.LINEA     | Facultad de Química | 3  | 2016-1 |
| 24 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 13 | 2015-2 |
| 25 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 56 | 2015-2 |
| 26 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 50 | 2015-1 |
| 27 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 23 | 2015-1 |
| 28 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 13 | 2014-2 |
| 29 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 61 | 2014-2 |
| 30 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 46 | 2014-1 |
| 31 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 9  | 2014-1 |
| 32 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 9  | 2014-1 |
| 33 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 23 | 2013-2 |
| 34 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 61 | 2013-2 |
| 35 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 34 | 2013-1 |
| 36 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 25 | 2013-1 |
| 37 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 55 | 2012-2 |
| 38 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 33 | 2012-2 |
| 39 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 16 | 2010-2 |
| 40 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 21 | 2010-1 |
| 41 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 19 | 2009-2 |
| 42 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 53 | 2009-2 |
| 43 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 30 | 2009-1 |
| 44 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 9  | 2009-1 |
| 45 | Licenciatura | ESTRUCTURA DE LA MATERIA               | Facultad de Química | 55 | 2008-2 |
| 46 | Maestría     | PRINCIPIOS DE ESTRUCTURA DE LA MATERIA | Facultad de Química | 4  | 2008-2 |
| 47 | Licenciatura | TERMODINAMICA                          | Facultad de Química | 43 | 2008-1 |



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



**LUIS ALBERTO VICENTE HINESTROZA**

**PATENTES**

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

**LUIS ALBERTO VICENTE HINESTROZA**

**LUIS ALBERTO VICENTE HINESTROZA**

**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 |