



# Sistema Integral de Información Académica

## Coordinación de Planeación, Evaluación y Simplificación de la Gestión Institucional

### Reporte individual



## JORGE FELIX SANCHEZ QUINTANA

### Datos Generales

**Nombre:** JORGE FELIX SANCHEZ QUINTANA

**Máximo nivel de estudios:** LICENCIATURA

**Antigüedad académica en la UNAM:** 29 años

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### Nombramientos

**Vigente:** TECNICO ACADEMICO TITULAR A TC Definitivo

Instituto de Biotecnología

Desde 01-01-2009

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### Estímulos, programas, premios y reconocimientos

PRIDE C 2014 - 2024

PRIDE Fijo 2014

PRIDE C 2014

PRIDE Fijo 2014

PRIDE C 2013

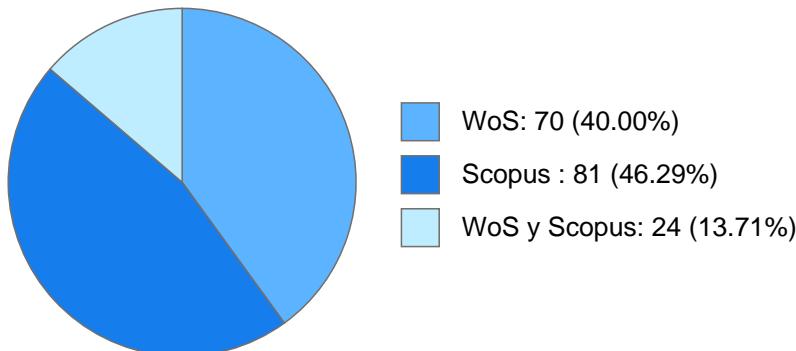
PRIDE D - 2013

PRIDE C 2008

## JORGE FELIX SANCHEZ QUINTANA

### DOCUMENTOS EN REVISTAS

#### Histórico de Documentos



#	Título	Autores	Revista	Año
1	CRISPR-Cas9 knockout of membrane-bound alkaline phosphatase or cadherin does not confer resistance to Cry toxins in <i>Aedes aegypti</i>	SABINO PACHECO GUILLEN JORGE FELIX SANCHEZ QUINTANA ISABEL GOMEZ GOMEZ et al.	PLOS NEGLECTED TROPICAL DISEASES	2024
2	Cell lines as models for the study of Cry toxins from <i>Bacillus thuringiensis</i>	MARIO SOBERON CHAVEZ BLANCA INES GARCIA GOMEZ JORGE FELIX SANCHEZ QUINTANA et al.	INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY	2018
3	Helix alpha-3 inter-molecular salt bridges and conformational changes are essential for toxicity of <i>Bacillus thuringiensis</i> 3D-Cry toxin family	SABINO PACHECO GUILLEN ISABEL GOMEZ GOMEZ JORGE FELIX SANCHEZ QUINTANA et al.	SCIENTIFIC REPORTS	2018
4	<i>Spodoptera frugiperda</i> (J. E. Smith) aminopeptidase N1 is a functional receptor of the <i>Bacillus thuringiensis</i> CryIa toxin	ISABEL GOMEZ GOMEZ RICARDO ALFREDO GRANDE CANO JORGE FELIX SANCHEZ QUINTANA et al.	APPLIED AND ENVIRONMENTAL MICROBIOLOGY	2018
5	Identification of midgut membrane proteins from different instars of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) that bind to CryIaC toxin	ISABEL GOMEZ GOMEZ JORGE FELIX SANCHEZ QUINTANA MARIO SOBERON CHAVEZ et al.	PLOS ONE	2018

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6	ABCC2 is associated with Bacillus thuringiensis Cry1Ac toxin oligomerization and membrane insertion in diamondback moth	JORGE FELIX SANCHEZ QUINTANA ISABEL GOMEZ GOMEZ MARIA ALEJANDRA BRAVO DE LA PARRA et al.	SCIENTIFIC REPORTS	2017
7	An embryonic heart cell line is susceptible to dengue virus infection	JORGE FELIX SANCHEZ QUINTANA Angel-Ambrocio A.H. Soto-Acosta R. et al.	VIRUS RESEARCH	2015
8	MiR-132 regulates rem expression in cardiomyocytes during long-term $\beta$ -adrenoceptor agonism	JORGE FELIX SANCHEZ QUINTANA Carrillo E.D. Sampieri R. et al.	CELLULAR PHYSIOLOGY AND BIOCHEMISTRY	2015
9	Nitric oxide participates in the toxicity of Bacillus thuringiensis Cry1Ab toxin to kill Manduca sexta larvae	Carolina Chavez Benito RecioTotoro Biviana FloresEscobar et al.	Peptides	2015
10	Role of the ABCC2 transporter in the mode of action of the Bacillus thuringiensis Cry1Ac toxin in the Diamond Back Moth Plutella xylostella	Josue Ocelotl JORGE FELIX SANCHEZ QUINTANA Raquel Arroyo et al.	PROTEIN SCIENCE	2015
11	Binding and oligomerization of modified and native Bt toxins in resistant and susceptible Pink Bollworm	Josue Ocelotl JORGE FELIX SANCHEZ QUINTANA Raquel Arroyo et al.	PLOS ONE	2015
12	Bacillus thuringiensis Cry1A toxins are versatile proteins with multiple modes of action: Two distinct pre-pores are involved in toxicity	ISABEL GOMEZ GOMEZ JORGE FELIX SANCHEZ QUINTANA ROBERTO CARLOS MUÑOZ GARAY et al.	BIOCHEMICAL JOURNAL	2014
13	Parvalbumin is overexpressed in the late phase of pharmacological preconditioning in skeletal muscle	JORGE FELIX SANCHEZ QUINTANA Solis, Rosario Carrillo, Elba D. et al.	CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY	2013
14	Efficient production of Bacillus thuringiensis Cry1AMod toxins under regulation of cry3Aa promoter and single cysteine mutations in the protoxin region	BLANCA INES GARCIA GOMEZ JORGE FELIX SANCHEZ QUINTANA Diana L. Martinez de Castro et al.	APPLIED AND ENVIRONMENTAL MICROBIOLOGY	2013
15	IDENTIFICATION OF A CALMODULIN-BINDING SITE WITHIN THE DOMAIN I OF BACILLUS THURINGIENSIS Cry3Aa TOXIN	JORGE FELIX SANCHEZ QUINTANA Ochoa-Campuzano, Camila Garcia-Robles, Inmaculada et al.	ARCHIVES OF INSECT BIOCHEMISTRY AND PHYSIOLOGY	2012

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16	Posttranscriptional Regulation of the beta(2)-Subunit of Cardiac L-type Ca <sup>2+</sup> Channels by MicroRNAs During Long-term Exposure to Isoproterenol in Rats	JORGE FELIX SANCHEZ QUINTANA Carrillo, Elba D. Escobar, Yesenia et al.	JOURNAL OF CARDIOVASCULAR PHARMACOLOGY	2011
17	Removal of H <sub>2</sub> S using a natural clay modified with a surfactant and incorporating Cu, Fe and Zn into the structure [Remoción de H <sub>2</sub> S utilizando una arcilla natural modificada con un surfactante e incorporando Cu, Fe y Zn en la estructura]	JORGE FELIX SANCHEZ QUINTANA Semprún L. Solano R. et al.	REV TEC FAC ING UNIV	2011
18	Midgut GPI-anchored proteins with alkaline phosphatase activity from the cotton boll weevil ( <i>Anththonomus grandis</i> ) are putative receptors for the Cry1B protein of <i>Bacillus thuringiensis</i>	JORGE FELIX SANCHEZ QUINTANA MARIA ALEJANDRA BRAVO DE LA PARRA Martins, Erica Soares et al.	INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY	2010
19	Pharmacological preconditioning by diazoxide downregulates cardiac L-type Ca <sup>2+</sup> channels	JORGE FELIX SANCHEZ QUINTANA Gonzalez, G. Zaldivar, D. et al.	BRITISH JOURNAL OF PHARMACOLOGY	2010
20	Dehydrogenation of n-butane over Pd-Ga/Al <sub>2</sub> O <sub>3</sub> catalysts	JORGE FELIX SANCHEZ QUINTANA Rodríguez L. Romero D. et al.	APPLIED CATALYSIS A-GENERAL	2010
21	Role of mitochondrial ATP-sensitive potassium channels on fatigue in mouse muscle fibers	JORGE FELIX SANCHEZ QUINTANA Garcia, Maria C. Hernandez, Ascencion	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	2009
22	Chemical characterization and catalytic activity of Pd-supported catalysts on Ce <sub>0.39</sub> Zr <sub>0.61</sub> O <sub>x</sub> /SiO <sub>2</sub>	JORGE FELIX SANCHEZ QUINTANA Ferrer V. Finol D. et al.	CATALYSIS LETTERS	2009
23	Preparation and characterization of supported Ce/Tb mixed oxide for use in TWC catalysts [Preparación y caracterización de un óxido mixto de Ce/Tb soportado para su uso en catalizadores TWC]	JORGE FELIX SANCHEZ QUINTANA Da Costa M. Ferrer V. et al.	REV TEC FAC ING UNIV	2009
24	Isomerization of 1-butene catalyzed by ion-exchanged, pillared and ion-exchanged/pillared clays	JORGE FELIX SANCHEZ QUINTANA Moronta A. Oberto T. et al.	APPLIED CATALYSIS A-GENERAL	2008



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25	Ethylene hydrogenation over Pt/Ga <sub>2</sub> O <sub>3</sub> /Al <sub>2</sub> O <sub>3</sub> catalysts	JORGE FELIX SANCHEZ QUINTANA Domínguez F. Carruyo G. et al.	CATALYSIS LETTERS	2008
26	Alkylation of benzene with 1-dodecene catalyzed by modified clays [Alquilación de benceno con 1-dodeceno catalizada por arcillas modificadas]	JORGE FELIX SANCHEZ QUINTANA Oberto T. González E. et al.	REV TEC FAC ING UNIV	2007
27	Dehydrogenation of ethylbenzene to styrene using Pt, Mo, and Pt-Mo catalysts supported on clay nanocomposites	JORGE FELIX SANCHEZ QUINTANA Morán C. González E. et al.	JOURNAL OF COLLOID AND INTERFACE SCIENCE	2007
28	Role of tryptophan residues in toxicity of CryIAb toxin from <i>Bacillus thuringiensis</i>	LILIANA PARDO LOPEZ ISABEL GOMEZ GOMEZ JORGE FELIX SANCHEZ QUINTANA et al.	APPLIED AND ENVIRONMENTAL MICROBIOLOGY	2006
29	Dehydrogenation of ethylbenzene to styrene catalyzed by Co, Mo and CoMo catalysts supported on natural and aluminum-pillared clays. Effect of the metal reduction	JORGE FELIX SANCHEZ QUINTANA Moronta A. Troconis M.E. et al.	APPLIED CATALYSIS A-GENERAL	2006
30	Expression of multiple CaV1.2 transcripts in rat tissues mediated by different promoters	JORGE FELIX SANCHEZ QUINTANA Saada N.I. Carrillo E.D. et al.	Cell Calcium	2005
31	Isomerization of cis-2-butene and trans-2-butene catalyzed by acid- and ion-exchanged smectite-type clays	JORGE FELIX SANCHEZ QUINTANA Moronta A. Luengo J. et al.	APPLIED CLAY SCIENCE	2005
32	Ciliary neurotrophic factor promotes inactivation of muscle Ca <sup>2+</sup> channels via PKC	JORGE FELIX SANCHEZ QUINTANA Zaldivar D. García M.C.	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	2005
33	Short-term regulation of excitation-contraction coupling by the $\beta 1a$ subunit in adult mouse skeletal muscle	JORGE FELIX SANCHEZ QUINTANA García M.C. Carrillo E. et al.	BIOPHYSICAL JOURNAL	2005
34	Effect of the reduction temperature on the catalytic activity of Pd-supported catalysts	JORGE FELIX SANCHEZ QUINTANA Ferrer V. Moronta A. et al.	CATALYSIS TODAY	2005
35	Gallia as support of Pt in benzene hydrogenation reaction	JORGE FELIX SANCHEZ QUINTANA Domínguez F. Arteaga G. et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2005

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## JORGE FELIX SANCHEZ QUINTANA

36	Effect of tin and potassium addition on the nature of platinum supported on silica	JORGE FELIX SANCHEZ QUINTANA Rodríguez D. Arteaga G.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2005
37	AKAP79 increases the functional expression of skeletal muscle Ca 2+ channels in Xenopus oocytes	GERARDO GAMBA AYALA JORGE FELIX SANCHEZ QUINTANA Plata C. et al.	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	2004
38	Regulation of muscle Cav1.1 channels by long-term depolarization involves proteolysis of the $\alpha 1s$ subunit	JORGE FELIX SANCHEZ QUINTANA Carrillo E. Galindo J.M. et al.	JOURNAL OF MEMBRANE BIOLOGY	2004
39	Simulation of the EDC purification unit of a MVC plant	JORGE FELIX SANCHEZ QUINTANA López Y. Hernández J. et al.	REV TEC FAC ING UNIV	2003
40	Effects of the thermal treatments on dispersion, reducibility and activity of Ni/Al <sub>2</sub> O <sub>3</sub> and Ni-Sn/Al <sub>2</sub> O <sub>3</sub> catalysts [Efectos de los tratamientos térmicos sobre la dispersión, la reducibilidad y la actividad de los catalizadores de Ni/Al <sub>2</sub> O <sub>3</sub> y	JORGE FELIX SANCHEZ QUINTANA Arteaga G. García M. et al.	REV TEC FAC ING UNIV	2002
41	Inactivation of IA channels of frog skeletal muscle is modulated by ATP	JORGE FELIX SANCHEZ QUINTANA Camacho J.	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	2002
42	The $\beta 1a$ subunit regulates the functional properties of adult frog and mouse L-type Ca <sup>2+</sup> channels of skeletal muscle	JORGE FELIX SANCHEZ QUINTANA García R. Carrillo E. et al.	JOURNAL OF PHYSIOLOGY-London	2002
43	N-terminal activation is an essential early step in the mechanism of action of the <i>Bacillus thuringiensis</i> Cry1Ac insecticidal toxin	MARIA ALEJANDRA BRAVO DE LA PARRA JORGE FELIX SANCHEZ QUINTANA Kouskoura T. et al.	JOURNAL OF BIOLOGICAL CHEMISTRY	2002
44	Long-term depolarization regulates the $\alpha 1s$ subunit of skeletal muscle Ca <sup>2+</sup> channels and the amplitude of L-type Ca <sup>2+</sup> currents	JORGE FELIX SANCHEZ QUINTANA Escamilla J. Farías J.M. et al.	PFLUGERS ARCHIV-EUROPEAN JOURNAL OF PHYSIOLOGY	2001
45	The global regulators GacA and sS form part of a cascade that controls alginate production in <i>Azotobacter vinelandii</i>	JORGE FELIX SANCHEZ QUINTANA MA. SOLEDAD MORENO LEON CINTHIA ERNESTINA NUÑEZ LOPEZ et al.	JOURNAL OF BACTERIOLOGY	2001



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#### JORGE FELIX SANCHEZ QUINTANA

46	Structural and functional studies of α-helix 5 region from <i>Bacillus thuringiensis</i> Cry1Ab d-endotoxin	JORGE FELIX SANCHEZ QUINTANA LEOPOLDO GUERECA GURROLA MARIA ALEJANDRA BRAVO DE LA PARRA et al.	BIOCHIMICA ET BIOPHYSICA ACTA-PROTEIN STRUCTURE AND MOLECULAR ENZYMOLOGY	2001
47	Mitochondria regulate inactivation of L-type Ca <sup>2+</sup> channels in rat heart	JORGE FELIX SANCHEZ QUINTANA García M.C. Sharma V.K. et al.	JOURNAL OF PHYSIOLOGY-LO NDON	2001
48	Calciseptine, a Ca <sup>2+</sup> channel blocker, has agonist actions on L-type Ca <sup>2+</sup> currents of frog and mammalian skeletal muscle	JORGE FELIX SANCHEZ QUINTANA García M.C. Hernández-Gallegos Z. et al.	JOURNAL OF MEMBRANE BIOLOGY	2001
49	Mode of action of <i>Bacillus thuringiensis</i> PS86Q3 strain in hymenopteran forest pests	JORGE FELIX SANCHEZ QUINTANA MARIA ALEJANDRA BRAVO DE LA PARRA Garcia-Robles I. et al.	INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY	2001
50	Muscle and motor-skill dysfunction in a K <sup>+</sup> channel-deficient mouse are not due to altered muscle excitability or fiber type but depend on the genetic background	JORGE FELIX SANCHEZ QUINTANA Ho C.S. Vaughan D.M. et al.	PFLUGERS ARCHIV-EUROPEAN JOURNAL OF PHYSIOLOGY	2000
51	Infrared study of interactions between the carbon monoxide and support in platinum-supported catalysts [Estudio por infrarrojo de las interacciones entre monóxido de carbono y el soporte en catalizadores de platino soportado]	JORGE FELIX SANCHEZ QUINTANA Arteaga G. Choren E. et al.	REV TEC FAC ING UNIV	1999
52	A long-term blockade of L-type calcium currents upregulates the number of Ca <sup>2+</sup> channels in skeletal muscle	JORGE FELIX SANCHEZ QUINTANA García M.C. Farías J.M. et al.	JOURNAL OF MEMBRANE BIOLOGY	1999
53	Thermal evaluation and biological control of cooling towers	JORGE FELIX SANCHEZ QUINTANA Trujillo H. Colina J.	REV TEC FAC ING UNIV	1999
54	Dihydropyridine-sensitive ion currents and charge movement in vesicles derived from frog skeletal muscle plasma membranes	JORGE FELIX SANCHEZ QUINTANA Camacho J. Carapia A. et al.	JOURNAL OF PHYSIOLOGY-LO NDON	1999
55	Modulation of reconstituted ATP-sensitive K <sup>+</sup> channels by GTP-binding proteins in a mammalian cell line	JORGE FELIX SANCHEZ QUINTANA Gonoi T. Inagaki N. et al.	JOURNAL OF PHYSIOLOGY-LO NDON	1998

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## JORGE FELIX SANCHEZ QUINTANA

56	Evaluating the Amuay Refinery main catalytic cracking unit fractionator [Evaluación del fraccionador de la unidad de craqueo catalítico de la Refinería de Amuay]	JORGE FELIX SANCHEZ QUINTANA Cabrera E. Bitter A.	REV TEC FAC ING UNIV	1997
57	Familial persistent hyperinsulinemic hypoglycemia of infancy and mutations in the sulfonylurea receptor	JORGE FELIX SANCHEZ QUINTANA Dunne M.J. Kane C. et al.	NEW ENGLAND JOURNAL OF MEDICINE	1997
58	Condensation of olefins on clays. Gas-solid systems. Part II: Spectroscopic methods	JORGE FELIX SANCHEZ QUINTANA Choren E. Moronta A. et al.	CLAYS AND CLAY MINERALS	1997
59	Condensation of olefins on clays. Gas-solid systems. Part I: Gravimetric methods	JORGE FELIX SANCHEZ QUINTANA Choren E. Moronta A. et al.	CLAYS AND CLAY MINERALS	1997
60	Modulation of Ca <sup>2+</sup> channels, charge movement and Ca <sup>2+</sup> transients by heparin in frog skeletal muscle fibres	JORGE FELIX SANCHEZ QUINTANA Martínez M. García M.C. et al.	J MUSCLE RES CELL M	1996
61	Transient outward K <sup>+</sup> channels in vesicles derived from frog skeletal muscle plasma membranes	JORGE FELIX SANCHEZ QUINTANA Camacho J. Delay M.J. et al.	BIOPHYSICAL JOURNAL	1996
62	Isolation of CryIAb protein mutants of <i>Bacillus thuringiensis</i> by a highly efficient PCR site-directed mutagenesis system	JORGE FELIX SANCHEZ QUINTANA MARIA ALEJANDRA BRAVO DE LA PARRA Meza R. et al.	FEMS MICROBIOLOGY LETTERS	1996
63	Effect of increasing the load in the Amuay Refinery alkylation isostripper tower [Efecto del aumento de la carga en la fraccionadora principal de la Unidad de Alquilación de la Refinería de Amuay]	JORGE FELIX SANCHEZ QUINTANA Ayala J. Bitter A.	REV TEC FAC ING UNIV	1996
64	Extracellular heparin inhibits Ca <sup>2+</sup> transients and contraction in mammalian cardiac myocytes	JORGE FELIX SANCHEZ QUINTANA Garcia M.C. Sharma V.K. et al.	PFLUGERS ARCHIV-EUROPE AN JOURNAL OF PHYSIOLOGY	1995
65	Catalyst characterization by a probe reaction. Effect of tin addition in PtSn/Al <sub>2</sub> O <sub>3</sub>	JORGE FELIX SANCHEZ QUINTANA Segovia N. Moronta A. et al.	APPLIED CATALYSIS A-GENERAL	1993
66	Sulphydryl alkylating agents induce calcium current in skeletal muscle fibers of a crustacean ( <i>Atya lanipes</i> )	JORGE FELIX SANCHEZ QUINTANA Lizardi L. Garcia M.C. et al.	JOURNAL OF MEMBRANE BIOLOGY	1992
67	Effect of sodium deprivation on contraction and charge movement in frog skeletal muscle fibres	JORGE FELIX SANCHEZ QUINTANA Garcia M.C. Diaz A.F. et al.	J MUSCLE RES CELL M	1992



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## JORGE FELIX SANCHEZ QUINTANA

68	Catalyst characterization by a probe reaction. Cyclopropane hydrogenolysis and benzene hydrogenation on platinum-alumina catalysts	JORGE FELIX SANCHEZ QUINTANA Choren E. El-Chaar L. et al.	Journal Of Molecular Catalysis	1992
69	The effect of amiloride on the resting potential and the electrical constants of frog skeletal muscle fibres	JORGE FELIX SANCHEZ QUINTANA Estrada F.	JOURNAL OF PHYSIOLOGY-LO NDON	1991
70	Characterization of PtSn/Al <sub>2</sub> O <sub>3</sub> through probe reaction [Caracterización de catalizadores PtSn/Al <sub>2</sub> O <sub>3</sub> por medio de una reacción sonda]	JORGE FELIX SANCHEZ QUINTANA Segovia Nerva Choren Eduardo et al.	Revista Técnica Intevep	1991
71	The effects of lyotropic anions on charge movement, calcium currents and calcium signals in frog skeletal muscle fibres	DAVID ERASMO GARCIA DIAZ JORGE FELIX SANCHEZ QUINTANA Delay M.	JOURNAL OF PHYSIOLOGY-LO NDON	1990
72	Catalyst characterization by a probe reaction: The number of active hydrogen	JORGE FELIX SANCHEZ QUINTANA Choren E. Hernández JosO. et al.	JOURNAL OF CATALYSIS	1990
73	Characterization of supported platinum by a probe reaction	JORGE FELIX SANCHEZ QUINTANA Choren E. Hernández J. et al.	CATALYSIS LETTERS	1988
74	Modulation of calcium channels of twitch skeletal muscle fibres of the frog by adrenaline and cyclic adenosine monophosphate	JORGE FELIX SANCHEZ QUINTANA Arreola J. Calvo J. et al.	JOURNAL OF PHYSIOLOGY-LO NDON	1987
75	Single-channel activity in sea urchin sperm revealed by the patch-clamp technique	JORGE FELIX SANCHEZ QUINTANA Guerrero A. Darszon A.	FEBS LETTERS	1987
76	Ion Transport Mechanisms in Sea Urchin Sperm	ALBERTO DARSZON ISRAEL JORGE FELIX SANCHEZ QUINTANA GARCÍ-SOTO, J. et al.	DEVELOPMENT GROWTH & DIFFERENTIATION	1986
77	Single-channel activity of bilayers derived from sea urchin sperm plasma membranes at the tip of a patch-clamp electrode	JORGE FELIX SANCHEZ QUINTANA ALBERTO DARSZON ISRAEL Lievano A.	DEVELOPMENTAL BIOLOGY	1985
78	Kinetic properties of calcium channels of twitch muscle fibres of the frog	JORGE FELIX SANCHEZ QUINTANA Stefani E.	JOURNAL OF PHYSIOLOGY-LO NDON	1983
79	Effect of glycerol treatment on the calcium current of frog skeletal muscle	JORGE FELIX SANCHEZ QUINTANA Siri L.N. Stefani E.	JOURNAL OF PHYSIOLOGY-LO NDON	1980
80	Effect of calcium withdrawal on mechanical threshold in skeletal muscle fibres of the frog	JORGE FELIX SANCHEZ QUINTANA Chiarandini D.J. Stefani E.	JOURNAL OF PHYSIOLOGY-LO NDON	1980



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81	Effect of calcium withdrawal on mechanical threshold in skeletal muscle fibers of frog	JORGE FELIX SANCHEZ QUINTANA Chiarandini D.J. Stefani E.	Federation Proceedings	1979
82	Inward calcium current in twitch muscle fibres of the frog	JORGE FELIX SANCHEZ QUINTANA Stefani E.	JOURNAL OF PHYSIOLOGY-London	1978



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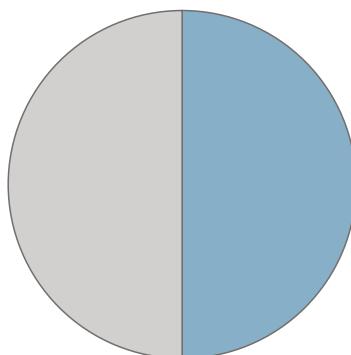
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**JORGE FELIX SANCHEZ QUINTANA**

#### LIBROS Y CAPITULOS CON ISBN

#### Obras con registro ISBN



■ Caps. de libros : 2 (50.00%)  
■ Otros: 2 (50.00%)

#	Título	Autores	Alcance	Año	ISBN
1	Countering pest resistance with genetically modified Bt toxins	MARIO SOBERON CHAVEZ BLANCA INES GARCIA GOMEZ SABINO PACHECO GUILLEN et al.	Capítulo de un Libro	2015	9781780644370
2	Mechanism of action of Bacillus thuringiensis insecticidal toxins and their use in the control of insect pests	MARIA ALEJANDRA BRAVO DE LA PARRA JORGE FELIX SANCHEZ QUINTANA GRETEL MENDOZA ALMANZA et al.	Article	2015	9780128005897
3	Protein-protein interaction detection on membrane supports	ISABEL GOMEZ GOMEZ JORGE FELIX SANCHEZ QUINTANA	Capítulo de un Libro	2012	9788178955520
4	Pore Formation by Cry Toxins	MARIO SOBERON CHAVEZ LILIANA PARDO LOPEZ ROBERTO CARLOS MUÑOZ GARAY et al.	Article	2010	9781441963260



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**JORGE FELIX SANCHEZ QUINTANA**

## PARTICIPACIÓN EN PROYECTOS

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

**JORGE FELIX SANCHEZ QUINTANA**



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**JORGE FELIX SANCHEZ QUINTANA**

## PARTICIPACIÓN EN TESIS

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

**JORGE FELIX SANCHEZ QUINTANA**



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**JORGE FELIX SANCHEZ QUINTANA**

## DOCENCIA IMPARTIDA

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

**JORGE FELIX SANCHEZ QUINTANA**



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**JORGE FELIX SANCHEZ QUINTANA**

## PATENTES

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

**JORGE FELIX SANCHEZ QUINTANA**



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**JORGE FELIX SANCHEZ QUINTANA**

## 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