



OSCAR PROSPERO GARCIA

Datos Generales

Nombre: OSCAR PROSPERO GARCIA

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 37 años

Nombramientos

Vigente: INVESTIGADOR TITULAR C TC Definitivo
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Desde 01-01-2008 (fecha inicial de registros en el SIIA)

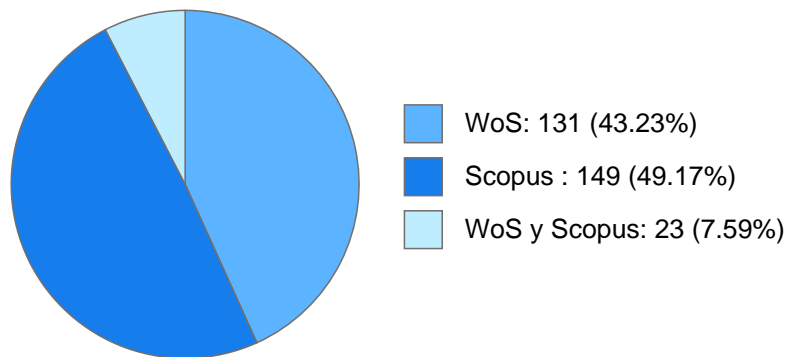
Estímulos, programas, premios y reconocimientos

SNI Emérito 2024
SNI III 2011 - 2023
SNI II - 2010
PRIDE D - 2024
PASPA Estancias de Investigación en el extranjero 2014

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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Rewarding Effects of the Hallucinogen 4-AcO-DMT Administration and Withdrawal in Rats: A Challenge to the Opponent-Process Theory	MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA Vargas-Perez H. et al.	NEUROSCIENCE LETTERS	2024
2	Activity-Dependent Synaptic Plasticity in the Medial Prefrontal Cortex of Male Rats Underlies Resilience-Related Behaviors to Social Adversity	CORINNE JENNIFER MONTES RODRIGUEZ ZEIDY VANESSA MUÑOZ TORRES OSCAR PROSPERO GARCIA et al.	JOURNAL OF NEUROSCIENCE RESEARCH	2024
3	Sleep debt-induced anxiety and addiction to substances of abuse: A narrative review	ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA et al.	PHARMACOLOGY AND BEHAVIOR	2024
4	GPR55 activation prevents amphetamine-induced conditioned place preference and decrease the amphetamine-stimulated inflammatory response in the ventral hippocampus in male rats	ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ MIGUEL ANGEL PEREZ DE LA MORA et al.	PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY	2023
5	A potential role of hippocampus on impulsivity and alcohol consumption through CB1R	ALEJANDRA EVELYN RUIZ CONTRERAS OSCAR PROSPERO GARCIA MONICA MENDEZ DIAZ et al.	PHARMACOLOGY AND BEHAVIOR	2023

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6	CB1R chronic intermittent pharmacological activation facilitates amphetamine seeking and self-administration and changes in CB1R/CRFR1 expression in the amygdala and nucleus accumbens in rats	ALEJANDRA EVELYN RUIZ CONTRERAS Andrea HerreraSolis MONICA MENDEZ DIAZ et al.	PHARMACOLOGY AND BEHAVIOR	2023
7	Endocannabinoid system and aggression across animal species	ALEJANDRA EVELYN RUIZ CONTRERAS Andrea HerreraSolis MONICA MENDEZ DIAZ et al.	NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS	2023
8	Examining the Role of Histaminergic, Orexinergic, and Cannabinergic Systems in Redox Regulation in Gastric Adenocarcinoma	OSCAR PROSPERO GARCIA ABEL SANTAMARIA DEL ANGEL Torres-Román A.L. et al.	MINI-REVIEWS IN MEDICINAL CHEMISTRY	2023
9	Evidence for the existence of facilitatory interactions between the dopamine D2 receptor and the oxytocin receptor in the amygdala of the rat. Relevance for anxiolytic actions	JUAN CARLOS HERNANDEZ MONDRAGON MINERVA CRESPO RAMIREZ OSCAR PROSPERO GARCIA et al.	FRONTIERS IN PHARMACOLOGY	2023
10	Irreversible hippocampal changes induced by high fructose diet in rats	PAOLA BALLESTEROS ZEBADUA MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA et al.	NUTRITIONAL NEUROSCIENCE	2022
11	Brain electrophysiological responses associated with the retrieval of temporal and spatial contexts in episodic memory	TALIA VIANNEY ROMAN LOPEZ JUAN FELIPE SILVA PEREYRA SANDRA ROMERO HIDALGO et al.	BEHAVIOURAL BRAIN RESEARCH	2022
12	Dominance status is associated with a variation in cannabinoid receptor 1 expression and amphetamine reward	ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ MIGUEL ANGEL PEREZ DE LA MORA et al.	PHARMACOLOGY AND BEHAVIOR	2022
13	Cannabinoids and Sleep/Wake Control	MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS JACQUELINE CORTES MORELOS et al.	Advances in Experimental Medicine and Biology	2021
14	Fragility of reward vs antifragility of defense brain systems in drug dependence	OSCAR PROSPERO GARCIA ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ et al.	SOCIAL NEUROSCIENCE	2021
15	Allele-dosage genetic polymorphisms of cannabinoid receptor 1 predict attention, but not working memory performance in humans	SANDRA ROMERO HIDALGO MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA et al.	ACTA PSYCHOLOGICA	2021

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16	The Alerting and Orienting Systems of Attention Are Modified by Cannabis Dependence	MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA ALEJANDRA EVELYN RUIZ CONTRERAS et al.	JOURNAL OF THE INTERNATIONAL NEUROPSYCHOLOGICAL SOCIETY	2021
17	A Cannabinoid Receptor-Mediated Mechanism Participates in the Neuroprotective Effects of Oleamide Against Excitotoxic Damage in Rat Brain Synaptosomes and Cortical Slices	MARISOL MAYA LOPEZ OSCAR PROSPERO GARCIA ABEL SANTAMARIA DEL ANGEL et al.	NEUROTOXICITY RESEARCH	2020
18	Effects of Exercise upon Immunoregulation: Facts and a Modern View of its Molecular Mechanisms	JESUS SALVADOR VALENCIA SANCHEZ RENE RAUL DRUCKER COLIN OMAR COLLAZO NAVARRETE et al.	Advances In Neuroimmune Biology	2020
19	Orexin cell transplant reduces behavioral arrest severity in narcoleptic mice	Ana C. Equihua Benitez OSCAR PROSPERO GARCIA RENE RAUL DRUCKER COLIN et al.	BRAIN RESEARCH	2020
20	Maternal separation plus social isolation during adolescence reprogram brain dopamine and endocannabinoid systems and facilitate alcohol intake in rats	ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA et al.	BRAIN RESEARCH BULLETIN	2020
21	Oleamide Induces Cell Death in Glioblastoma RG2 Cells by a Cannabinoid Receptor-Independent Mechanism	EDGAR RANGEL LOPEZ ANTELMO ABELARDO MENESES GARCIA ABEL SANTAMARIA DEL ANGEL et al.	NEUROTOXICITY RESEARCH	2020
22	Gestational exposure to the cannabinoid WIN 55,212-2 and its effect on the innate intestinal immune response	ARMANDO PEREZ TORRES OSCAR PROSPERO GARCIA JORGE MORALES MONTOR et al.	SCIENTIFIC REPORTS	2019
23	Endocannabinoids as Therapeutic Targets	OSCAR PROSPERO GARCIA ALEJANDRA EVELYN RUIZ CONTRERAS ALETTE ORTEGA GOMEZ et al.	Archives Of Medical Research	2019
24	Effects of Exercise upon Immunoregulation: Facts and a Modern View of its Molecular Mechanisms	JESUS SALVADOR VALENCIA SANCHEZ RENE RAUL DRUCKER COLIN OMAR COLLAZO NAVARRETE et al.	Advances In Neuroimmune Biology	2019
25	CB1R mediates oleamide's reward while 5HT2cR mediates aversion in the nucleus accumbens shell of rats	MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS OSCAR PROSPERO GARCIA et al.	NEUROSCIENCE LETTERS	2019
26	Total sleep deprivation impairs fear memory retrieval by decreasing the basolateral amygdala activity	CORINNE JENNIFER MONTES RODRIGUEZ PAVEL ERNESTO RUEDA OROZCO OSCAR PROSPERO GARCIA	BRAIN RESEARCH	2019

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27	Brain electrical activity from encoding to retrieval while maintaining and manipulating information in working memory	MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA ALEJANDRA EVELYN RUIZ CONTRERAS et al.	Memory	2019
28	Opposed cannabinoid 1 receptor (CB1R) expression in the prefrontal cortex vs. nucleus accumbens is associated with alcohol consumption in male rats	ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA et al.	BRAIN RESEARCH	2019
29	Chronic exercise modulates the cellular immunity and its cannabinoid receptors expression	JESUS SALVADOR VALENCIA SANCHEZ KAREN ELIZABETH NAVA CASTRO MARGARITA ISABEL PALACIOS ARREOLA et al.	PLOS ONE	2019
30	Possible role of hippocampal GPR55 in spatial learning and memory in rats	ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA et al.	ACTA NEUROBIOLOGIA E EXPERIMENTALIS	2018
31	BRAIN-ELECTRICAL SIGNATURE DURING WORKING-MEMORY RETRIEVAL ASSOCIATED TO MAINTENANCE OR MANIPULATION OF INFORMATION	MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA ALEJANDRA EVELYN RUIZ CONTRERAS et al.	Psychophysiolo gy	2018
32	The effects of anandamide and oleamide on cognition depend on diurnal variations	PAVEL ERNESTO RUEDA OROZCO CORINNE JENNIFER MONTES RODRIGUEZ ALEJANDRA EVELYN RUIZ CONTRERAS et al.	BRAIN RESEARCH	2017
33	In memoriam doctor Rene Drucker Colin (1937-2017)	OSCAR PROSPERO GARCIA	SALUD MENTAL	2017
34	Chloramphenicol decreases CB1 receptor expression in the nucleus accumbens and prefrontal cortex and prevents amphetamine-induced conditioned place preference in rats	ALEJANDRA EVELYN RUIZ CONTRERAS PAVEL ERNESTO RUEDA OROZCO MONICA MENDEZ DIAZ et al.	PHARMACOLOG Y BIOCHEMISTRY AND BEHAVIOR	2017
35	From Adolescent to Elder Rats: Motivation for Palatable Food and Cannabinoids Receptors	ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA et al.	DEVELOPMENTAL NEUROBIOLOGY	2017
36	An integrative overview of the cannabinergic system and mental health	OSCAR PROSPERO GARCIA PAVEL ERNESTO RUEDA OROZCO ALEJANDRA EVELYN RUIZ CONTRERAS et al.	SALUD MENTAL	2017
37	Because difficulty is not the same for everyone: the impact of complexity in working memory is associated with cannabinoid 1 receptor genetic variation in young adults	ALEJANDRA EVELYN RUIZ CONTRERAS FELIPE VADILLO ORTEGA MONICA MENDEZ DIAZ et al.	Memory	2017

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38	Endocannabinoids and sleep	OSCAR PROSPERO GARCIA ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ et al.	NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS	2016
39	mGluR1/5 activation in the lateral hypothalamus increases food intake via the endocannabinoid system	MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS OSCAR PROSPERO GARCIA et al.	NEUROSCIENCE LETTERS	2016
40	Comparing the effects of endogenous and synthetic cannabinoid receptor agonists on survival of gastric cancer cells	OSCAR PROSPERO GARCIA Ortega, A. Garcia-Hernandez, V. M. et al.	LIFE SCIENCES	2016
41	Maternal separation and early stress cause long-lasting effects on dopaminergic and endocannabinergic systems and alters dendritic morphology in the nucleus accumbens and frontal cortex in rats	MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS OSCAR PROSPERO GARCIA et al.	DEVELOPMENTAL NEUROBIOLOGY	2016
42	Blockade of GPR55 in the dorsolateral striatum impairs performance of rats in a T-maze paradigm	MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS OSCAR PROSPERO GARCIA et al.	BEHAVIOURAL PHARMACOLOGY	2016
43	Advances in the physiology of GPR55 in the central nervous system	ALEJANDRA EVELYN RUIZ CONTRERAS MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA et al.	CURRENT NEUROPHARMACOLOGY	2016
44	ENP11, a potential CB1R antagonist, induces anorexia in rats	MONICA MENDEZ DIAZ Octavio AmancioBelmont EDUARDO HERNANDEZ VAZQUEZ et al.	PHARMACOLOGY AND BEHAVIOR	2015
45	The Bidirectional Relationship between Sleep and Immunity against Infections	ELIZABETH GUADALUPE IBARRA CORONADO Ana Ma PantaleonMartinez OSCAR PROSPERO GARCIA et al.	JOURNAL OF IMMUNOLOGY RESEARCH	2015
46	On the effects of CP 55-940 and other cannabinoid receptor agonists in C6 and U373 cell lines	MIGUEL ANGEL FERNANDEZ ORTEGA ANTONIO MORALES ESPINO ANGEL HERRERA GOMEZ et al.	TOXICOLOGY IN VITRO	2015
47	Cocaine: consumption and consequences	OSCAR PROSPERO GARCIA RAUL HUMBERTO SANSORES MARTINEZ del Bosque J. et al.	SALUD MENTAL	2014
48	Performance in working memory and attentional control is associated with the rs2180619 SNP in the CNR1 gene	ALEJANDRA EVELYN RUIZ CONTRERAS I. Ortega Mora M. A. Barrera Tlapa et al.	GENES BRAIN AND BEHAVIOR	2014
49	Cannabinoid type-1 receptors in the paraventricular nucleus of the hypothalamus inhibit stimulated food intake	P. E. Rueda Orozco OSCAR PROSPERO GARCIA Soria-Gomez, E. et al.	Neuroscience	2014

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50	Inhibition of diacylglycerol lipase (DAGL) in the lateral hypothalamus of rats prevents the increase in REMS and food ingestion induced by PARI stimulation	MAURICIO MARCEL PEREZ MORALES ANA MARIA LOPEZ COLOME MONICA MENDEZ DIAZ et al.	NEUROSCIENCE LETTERS	2014
51	CYP2E1 induction leads to oxidative stress and cytotoxicity in glutathione-depleted cerebellar granule neurons	Valencia-Olvera Ana Carolina JULIO EDUARDO ROQUE MORAN ANDRADE RAFAEL CAMACHO CARRANZA et al.	TOXICOLOGY IN VITRO	2014
52	2-Arachidonoylglycerol into the lateral hypothalamus improves reduced sleep in adult rats subjected to maternal separation	MAURICIO MARCEL PEREZ MORALES Alfonso Fajardo Valdez MONICA MENDEZ DIAZ et al.	Neuroreport	2014
53	Endocannabinoid/GABA interactions in the entopeduncular nucleus modulates alcohol intake in rats	MONICA MENDEZ DIAZ Seraid Caynas Rojas David Gomez Armas et al.	BRAIN RESEARCH BULLETIN	2013
54	Corrigendum to CBI receptor activation in the nucleus accumbens core impairs contextual fear learning	RODRIGO PEDROZA LLINAS MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS et al.	BEHAVIOURAL BRAIN RESEARCH	2013
55	Entopeduncular nucleus endocannabinoid system modulates sleep-waking cycle and mood in rats	MONICA MENDEZ DIAZ Seraid Caynas Rojas Vianney Arteaga Santacruz et al.	PHARMACOLOG Y BIOCHEMISTRY AND BEHAVIOR	2013
56	2-AG into the lateral hypothalamus increases REM sleep and cFos expression in melanin concentrating hormone neurons in rats	MAURICIO MARCEL PEREZ MORALES GABRIELA DE LA GUARDIA GONZALEZ MONICA MENDEZ DIAZ et al.	PHARMACOLOG Y BIOCHEMISTRY AND BEHAVIOR	2013
57	Intelligence for food, food for intelligence	OSCAR PROSPERO GARCIA MONICA MENDEZ DIAZ Iliá Alvarado Capuleno et al.	SALUD MENTAL	2013
58	Inteligencia para la alimentación, alimentación para la inteligencia	OSCAR PROSPERO GARCIA MONICA MENDEZ DIAZ MAURICIO MARCEL PEREZ MORALES et al.	SALUD MENTAL	2013
59	Working memory performance in young adults is associated to the AATn polymorphism of the CNR1 gene	ALEJANDRA EVELYN RUIZ CONTRERAS FELIPE VADILLO ORTEGA MONICA MENDEZ DIAZ et al.	BEHAVIOURAL BRAIN RESEARCH	2013
60	CBI receptor activation in the nucleus accumbens core impairs contextual fear learning	RODRIGO PEDROZA LLINAS MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS et al.	BEHAVIOURAL BRAIN RESEARCH	2013
61	El problema del consumo de cannabis: El papel del sector salud	ARTURO LOREDO ABDALA MARIA ELENA TERESA MEDINA MORA ICAZA OSCAR PROSPERO GARCIA et al.	SALUD MENTAL	2013
62	Hacia una mejor respuesta ante el problema del abuso de bebidas con alcohol: El papel del sector salud	ARTURO LOREDO ABDALA GUILLERMINA NATERA REY OSCAR PROSPERO GARCIA et al.	SALUD MENTAL	2012

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63	Oleamide restores sleep in adult rats that were subjected to maternal separation	Nidia M. Reyes Prieto Antonio Romano Lopez MAURICIO MARCEL PEREZ MORALES et al.	PHARMACOLOG Y BIOCHEMISTRY AND BEHAVIOR	2012
64	Low diversity and low frequency of participation in leisure activities compromise working memory efficiency in young adults	ALEJANDRA EVELYN RUIZ CONTRERAS Gerardo Soria Rodriguez Georgina A. Almeida Rosas et al.	ACTA PSYCHOLOGICA	2012
65	The endocannabinoid system modulates the valence of the emotion associated to food ingestion	MONICA MENDEZ DIAZ Pavel Ernesto Rueda Orozco ALEJANDRA EVELYN RUIZ CONTRERAS et al.	ADDICTION BIOLOGY	2012
66	Activation of PAR1 in the lateral hypothalamus of rats enhances food intake and REMS through CB1R	MAURICIO MARCEL PEREZ MORALES Iliá Alvarado Capuleno ANA MARIA LOPEZ COLOME et al.	Neuroreport	2012
67	MATERNAL SEPARATION AND PROCLIVITY FOR ETHANOL INTAKE: A POTENTIAL ROLE OF THE ENDOCANNABINOID SYSTEM IN RATS	A. Romano Lopez MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS et al.	Neuroscience	2012
68	Involvement of the AATn polymorphism of the CNR1 gene in the efficiency of procedural learning in humans	ALEJANDRA EVELYN RUIZ CONTRERAS Maribel Delgado Herrera Paola A. Garcia Vaca et al.	NEUROSCIENCE LETTERS	2011
69	Insomnia, stress and cannabinoids	OSCAR PROSPERO GARCIA MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS et al.	SALUD MENTAL	2011
70	Acute and subchronic administration of anandamide or oleamide increases REM sleep in rats	OSCAR PROSPERO GARCIA Herrera-Solis, A Vasquez, KG	PHARMACOLOG Y BIOCHEMISTRY AND BEHAVIOR	2010
71	Oleylethanolamide affects food intake and sleep-waking cycle through a hypothalamic modulation	E. Soria Gomez K. Guzman O. Pech Rueda et al.	PHARMACOLOGICAL RESEARCH	2010
72	Chemoenzymatic synthesis and cannabinoid activity of a new diazabicyclic amide of phenylacetylricinoleic acid	MANUEL LOPEZ ORTIZ Andrea Herrera Solis CHRISTIAN AXEL LUVIANO JARDON et al.	BIOORGANIC & MEDICINAL CHEMISTRY LETTERS	2010
73	Oleamide administered into the nucleus accumbens shell regulates feeding behaviour via CB1 and 5-HT2C receptors	Edgar Soria Gomez Marianela I. Marquez Diosdado CORINNE JENNIFER MONTES RODRIGUEZ et al.	INTERNATIONAL JOURNAL OF NEUROPSYCHOPHARMACOLOGY	2010
74	Brain, drugs, its neurobiological mechanisms	MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS BERTHA PRIETO GOMEZ et al.	SALUD MENTAL	2010
75	SLEEP GENES	OSCAR PROSPERO GARCIA K. Guzman MONICA MENDEZ DIAZ et al.	REVISTA DE NEUROLOGIA	2009

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76	BCL-2 and BAX Proteins Expression Throughout the Light-Dark Cycle and Modifications Induced by Sleep Deprivation and Rebound in Adult Rat Brain	CORINNE JENNIFER MONTES RODRIGUEZ SILVESTRE DE JESUS ALAVEZ ESPIDIO Edgar Soria Gomez et al.	JOURNAL OF NEUROSCIENCE RESEARCH	2009
77	The anorexigenic peptide cocaine-and-amphetamine-regulated transcript modulates rem-sleep in rats	MONICA MENDEZ DIAZ E. Dominguez Martin MAURICIO MARCEL PEREZ MORALES et al.	Neuropeptides	2009
78	Power balance of a hybrid power source in a power plant for a small propulsion aircraft	OSCAR PROSPERO GARCIA Cobos J.A. Zumel P. et al.	IEEE TRANSACTIONS ON POWER ELECTRONICS	2009
79	Dynamic analysis of a boost converter with ripple cancellation network by model-reduction techniques	OSCAR PROSPERO GARCIA Cobos J.A. Alou P. et al.	IEEE TRANSACTIONS ON POWER ELECTRONICS	2009
80	Comparison of two multilevel architectures for envelope amplifier	OSCAR PROSPERO GARCIA Vasic M. Oliver J.A. et al.	Iecon Proceedings (industrial Electronics Conference)	2009
81	Pre-calculated duty cycle control implemented in FPGA for power factor correction	OSCAR PROSPERO GARCIA Garcia A. De Castro A. et al.	Iecon Proceedings (industrial Electronics Conference)	2009
82	Short pulse laser shock microforming of thin metal MEMS components	OSCAR PROSPERO GARCIA Ocaña J.L. Morales M. et al.	Optics InfoBase Conference Papers	2009
83	Current Self-Balance Mechanism in Multiphase Buck Converter	OSCAR PROSPERO GARCIA Alou P. Cobos J.A.	IEEE TRANSACTIONS ON POWER ELECTRONICS	2009
84	Laser shock microforming of thin metal sheets	OSCAR PROSPERO GARCIA Molpeceres C. Porro J.A. et al.	APPLIED SURFACE SCIENCE	2009
85	Differential-mode EMI reduction in a multiphase DCM flyback converter	OSCAR PROSPERO GARCIA Zumel P. Oliver J.A. et al.	IEEE TRANSACTIONS ON POWER ELECTRONICS	2009

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86	Erratum: "Digital-control-based solution to the effect of nonidealities of the inductors in multiphase converters" (IEEE Transactions on Power Electronics)	OSCAR PROSPERO GARCIA de Castro A. Zumel P. et al.	IEEE TRANSACTIONS ON POWER ELECTRONICS	2008
87	New control strategy for energy conversion based on coupled magnetic structures	OSCAR PROSPERO GARCIA González M.C. Laguna L. et al.	PESC Record - IEEE Annual Power Electronics Specialists Conference	2008
88	Analysis and design considerations for the right half -plane zero cancellation on a boost derived dc/dc converter	OSCAR PROSPERO GARCIA Díaz D. Oliver J.A. et al.	PESC Record - IEEE Annual Power Electronics Specialists Conference	2008
89	Generalized methodology for the analysis and design of multiphase converters with integrated magnetics	OSCAR PROSPERO GARCIA Laguna L. Prieto R. et al.	PESC Record - IEEE Annual Power Electronics Specialists Conference	2008
90	Current self-balance mechanism in multiphase buck converter	OSCAR PROSPERO GARCIA Zumel P. De Castro A. et al.	PESC Record - IEEE Annual Power Electronics Specialists Conference	2008
91	Interleaved Buck converter with variable number of active phases and a predictive current sharing scheme	OSCAR PROSPERO GARCIA Jakobsen L.T. Oliver J.A. et al.	PESC Record - IEEE Annual Power Electronics Specialists Conference	2008
92	Boost-based MPPT converter topology trade-off for space applications	OSCAR PROSPERO GARCIA Alou P. Oliver J.A. et al.	European Space Agency, (special Publication) Esa Sp	2008

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93	Boost-based MPPT for the MTM PCDU of the BepiColombo mission	OSCAR PROSPERO GARCIA Lapeña E. Rueda P. et al.	European Space Agency, (special Publication) Esa Sp	2008
94	FPGA-based digital pulsewidth modulator with time resolution under 2 ns	OSCAR PROSPERO GARCIA Huerta S.C. de Castro A. et al.	IEEE TRANSACTIONS ON POWER ELECTRONICS	2008
95	High performance and reliable MPPT Solar Array Regulator for the low mass PCDU of LISA pathfinder	OSCAR PROSPERO GARCIA Soto A. Lapeña E. et al.	European Space Agency, (special Publication) Esa Sp	2008
96	A potential function of endocannabinoids in the selection of a navigation strategy by rats	Pavel E. Rueda Orozco Edgar Soria Gomez CORINNE JENNIFER MONTES RODRIGUEZ et al.	Psychopharmacology	2008
97	Impairment of endocannabinoids activity in the dorsolateral striatum delays extinction of behavior in a procedural memory task in rats	Pavel E. Rueda Orozco CORINNE JENNIFER MONTES RODRIGUEZ Edgar Soria Gomez et al.	Neuropharmacology	2008
98	Cortistatin promotes and negatively correlates with slow-wave sleep	OSCAR PROSPERO GARCIA Bourgin P. Fabre V. et al.	EUROPEAN JOURNAL OF NEUROSCIENCE	2007
99	From neuronal recovery to the reorganisation of neuronal circuits: A review of the functions of sleep [De la restauración neuronal a la reorganización de los circuitos neuronales: Una aproximación a las funciones del sueño]	CORINNE JENNIFER MONTES RODRIGUEZ RAUL ANTONIO AGUILAR ROBLERO OSCAR PROSPERO GARCIA et al.	REVISTA DE NEUROLOGIA	2006
100	RANTES, MDC and SDF-1 α , prevent the HIVgp120-induced food and water intake decrease in rats	CORINNE JENNIFER MONTES RODRIGUEZ OSCAR PROSPERO GARCIA Guzmán K. et al.	NEUROSCIENCE LETTERS	2006
101	Diurnal variation of arachidonylethanolamine, palmitoylethanolamide and oleoylethanolamide in the brain of the rat	ERIC SIMON MURILLO RODRIGUEZ OSCAR PROSPERO GARCIA Désarnaud F.	LIFE SCIENCES	2006

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102	Dependence of the memory systems on the light-dark cycle for the expression of adaptive strategies. Part one [Dependencia de los sistemas de memoria al ciclo luzoscuridad en la expresión de estrategias adaptativas. Primera parte]	CORINNE JENNIFER MONTES RODRIGUEZ ALEJANDRA EVELYN RUIZ CONTRERAS OSCAR PROSPERO GARCIA et al.	SALUD MENTAL	2006
103	Potential participation of cystatin C in rapid eye movement sleep (REMS) modulation	RUBEN GONZALEZ RIVERA ABRAHAM LANDA PIEDRA OSCAR PROSPERO GARCIA et al.	NEUROSCIENCE LETTERS	2006
104	Dependencia de los sistemas de memoria al ciclo luzoscuridad en la expresión de estrategias adaptativas. Segunda parte	PAVEL ERNESTO RUEDA OROZCO CORINNE JENNIFER MONTES RODRIGUEZ ALEJANDRA EVELYN RUIZ CONTRERAS et al.	SALUD MENTAL	2006
105	Nicotine prevents HIVgp120-caused electrophysiological and motor disturbances in rats	CORINNE JENNIFER MONTES RODRIGUEZ OSCAR PROSPERO GARCIA González-Lira B. et al.	NEUROSCIENCE LETTERS	2006
106	Dependence of the memory systems on the light-dark cycle for the expression of adaptive strategies. Part two [Dependencia de los sistemas de memoria al ciclo luzoscuridad en la expresión de estrategias adaptativas. Segunda parte]	CORINNE JENNIFER MONTES RODRIGUEZ ALEJANDRA EVELYN RUIZ CONTRERAS OSCAR PROSPERO GARCIA et al.	SALUD MENTAL	2006
107	Cortistatin modulates memory evocation in rats	MONICA MENDEZ DIAZ BLANCA MARGARITA GOMEZ CHAVARIN ERIC SIMON MURILLO RODRIGUEZ et al.	EUROPEAN JOURNAL OF PHARMACOLOG Y	2005
108	Prolonged waking reduces human immunodeficiency virus glycoprotein 120- or tumor necrosis factor alpha-induced apoptosis in the cerebral cortex of rats	CORINNE JENNIFER MONTES RODRIGUEZ SILVESTRE DE JESUS ALAVEZ ESPIDIO REYES HARO VALENCIA et al.	NEUROSCIENCE LETTERS	2004
109	Cortistatin, a modulatory peptide of sleep and memory, induces analgesia in rats	MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA Guevara-Martínez M. et al.	NEUROSCIENCE LETTERS	2004
110	Oleamide and anandamide effects on food intake and sexual behavior of rats	OSCAR PROSPERO GARCIA Martínez-González D. Bonilla-Jaime H. et al.	NEUROSCIENCE LETTERS	2004
111	The role of neuropeptides in sleep modulation	OSCAR PROSPERO GARCIA MONICA MENDEZ DIAZ	DRUG NEWS PERSPECT	2004

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112	Potential role of the cannabinoid receptor CB1 in rapid eye movement sleep rebound	ERIC SIMON MURILLO RODRIGUEZ ABRAHAM LANDA PIEDRA MONICA MENDEZ DIAZ et al.	Neuroscience	2003
113	The development of attention, memory and the inhibitory processes: The chronological relation with the maturation of brain structure and functioning [Desarrollo de la atención, la memoria y los procesos inhibitorios: Relación temporal con	FEGGY OSTROSKY SHEJET OSCAR PROSPERO GARCIA Gómez-Pérez E.	REVISTA DE NEUROLOGIA	2003
114	Sleep modulates cannabinoid receptor 1 expression in the pons of rats	ERIC SIMON MURILLO RODRIGUEZ RUBEN GONZALEZ RIVERA ABRAHAM LANDA PIEDRA et al.	Neuroscience	2003
115	Effects of nicotine on alcohol intake in a rat model of depression	OSCAR PROSPERO GARCIA LUCIAN STEFAN MIHAILESCU RENE RAUL DRUCKER COLIN et al.	PHARMACOLOGY AND BEHAVIOR	2002
116	HIV derived glycoprotein 120: Potential ethiological agent for AIDS associated dementia [La glicoproteína 120 del VIH: Potential agente etiológico de la demencia asociada al SIDA]	MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA Galicia O. et al.	REVISTA DE INVESTIGACION CLINICA-CLINICAL AND TRANSLATIONAL INVESTIGATION	2002
117	Changes in sleep-waking cycle after striatal excitotoxic lesions	LEON FEDERICO CINTRA MC GLONE OSCAR PROSPERO GARCIA MARIA MAGDALENA GIORDANO NOYOLA et al.	BEHAVIOURAL BRAIN RESEARCH	2002
118	Oleamide modulates memory in rats	ERIC SIMON MURILLO RODRIGUEZ MARIA MAGDALENA GIORDANO NOYOLA MONICA MENDEZ DIAZ et al.	NEUROSCIENCE LETTERS	2001
119	Inhibition of the ERK pathway prevents HIVgp120-induced REM sleep increase	MONICA MENDEZ DIAZ RENE RAUL DRUCKER COLIN OSCAR PROSPERO GARCIA et al.	BRAIN RESEARCH	2001
120	Anandamide-induced sleep is blocked by SRI41716A, a CBI receptor antagonist and by U73122, a phospholipase C inhibitor	ERIC SIMON MURILLO RODRIGUEZ MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA et al.	Neuroreport	2001
121	HIV-derived protein gp120 suppresses P3 potential in rats: Potential implications in HIV-associated dementia	OSCAR PROSPERO GARCIA Galicia O. Sánchez-Alavez M. et al.	Neuroreport	2000
122	Enfermedades neurodegenerativas que cursan con demencia	OSCAR PROSPERO GARCIA ROBYN ELIZABETH HUDSON ROSALINDA GUEVARA GUZMAN et al.	GACETA MEDICA DE MEXICO	2000

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123	HIV- and FIV-derived gp120 alter spatial memory, LTP, and sleep in rats	BLANCA MARGARITA GOMEZ CHAVARIN ERIC SIMON MURILLO RODRIGUEZ OSCAR PROSPERO GARCIA et al.	NEUROBIOLOGY OF DISEASE	2000
124	Cortistatin modulates memory processes in rats	BLANCA MARGARITA GOMEZ CHAVARIN MARIA DE LA LUZ NAVARRO ANGULO ERIC SIMON MURILLO RODRIGUEZ et al.	BRAIN RESEARCH	2000
125	Feline immunodeficiency virus envelope protein (FIVgp120) causes electrophysiological alterations in rats	OSCAR PROSPERO GARCIA Huitrón-Resendiz S. Casalman S.C. et al.	BRAIN RESEARCH	1999
126	Anandamide modulates sleep and memory in rats	ERIC SIMON MURILLO RODRIGUEZ RENE RAUL DRUCKER COLIN OSCAR PROSPERO GARCIA et al.	BRAIN RESEARCH	1998
127	Cortical neuronal cytoskeletal changes associated with FIV infection	OSCAR PROSPERO GARCIA Jacobson S. Henriksen S.J. et al.	JOURNAL OF NEUROVIROLOG Y	1997
128	Microglia-passaged simian immunodeficiency virus (SIV) induces pathological and physiological abnormalities in the monkey central nervous system (CNS)	OSCAR PROSPERO GARCIA Fox H. Bloom F. et al.	FASEB JOURNAL	1997
129	A cortical neuropeptide with neuronal depressant and sleep-modulating properties	OSCAR PROSPERO GARCIA De Lecea L. Criado J.R. et al.	Nature	1996
130	Neurologic dysfunctions caused by a molecular clone of feline immunodeficiency virus, FIV-PPR	OSCAR PROSPERO GARCIA Phillips T.R. Wheeler D.W. et al.	JOURNAL OF NEUROVIROLOG Y	1996
131	Microglia-passaged simian immunodeficiency virus induces neurophysiological abnormalities in monkeys	OSCAR PROSPERO GARCIA Gold L.H. Fox H.S. et al.	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	1996
132	Chemical characterization of a family of brain lipids that induce sleep	OSCAR PROSPERO GARCIA Cravatt B.F. Siuzdak G. et al.	Science	1995

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133	Increased mutation frequency of feline immunodeficiency virus lacking functional deoxyuridine-triphosphatase	OSCAR PROSPERO GARCIA Lerner D.L. Wagaman P.C. et al.	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	1995
134	Feline immunodeficiency virus as a model for study of lentivirus infection of the central nervous system	OSCAR PROSPERO GARCIA Henriksen S.J. Phillips T.R. et al.	CURR TOP MICROBIOL	1995
135	Pharmacology of ethanol and glutamate antagonists on rodent sleep: A comparative study	OSCAR PROSPERO GARCIA Criado JosR. Henriksen S.J.	PHARMACOLOGY AND BEHAVIOR	1994
136	Intraventricular administration of a FIV-envelope protein induces sleep architecture changes in rats	OSCAR PROSPERO GARCIA Herold N. Waters A.K. et al.	BRAIN RESEARCH	1994
137	Cerebrodiene: A brain lipid isolated from sleep-deprived cats	OSCAR PROSPERO GARCIA Lerner R.A. Siuzdak G. et al.	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	1994
138	Neurological abnormalities associated with feline immunodeficiency virus infection	OSCAR PROSPERO GARCIA Phillips T.R. Puaoi D.L. et al.	JOURNAL OF GENERAL VIROLOGY	1994
139	Sleep patterns are disturbed in cats infected with feline immunodeficiency virus	OSCAR PROSPERO GARCIA Herold N. Phillips T.R. et al.	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	1994
140	Chloramphenicol prevents carbachol-induced REM sleep in cats	OSCAR PROSPERO GARCIA RENE RAUL DRUCKER COLIN Jiménez-Anguiano A.	NEUROSCIENCE LETTERS	1993
141	Hippocampal interneuron activity in unanesthetized rats: Relationship to the sleep-wake cycle	OSCAR PROSPERO GARCIA Miller D.R. Henriksen S.J.	NEUROSCIENCE LETTERS	1993

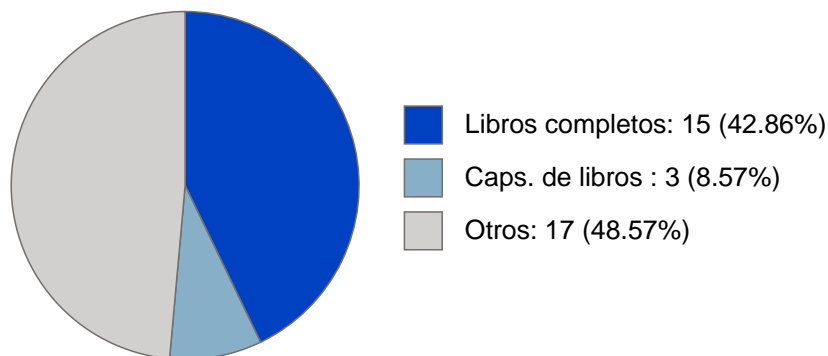
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142	Vasoactive intestinal polypeptide induces REM recovery in insomniac forebrain lesioned cats	OSCAR PROSPERO GARCIA RENE RAUL DRUCKER COLIN Pacheco-Cano M.T. et al.	Sleep	1990
143	Microinjection of carbachol into the pontine area is unable to modify insomnia induced by p-cholorophenylalanine (PCPA)	RENE RAUL DRUCKER COLIN OSCAR PROSPERO GARCIA	BRAIN RESEARCH	1988
144	Vasoactive intestinal peptide. A possible REM sleep factor	RENE RAUL DRUCKER COLIN OSCAR PROSPERO GARCIA RUY ENRIQUE PEREZ MONTFORT et al.	ANNALS OF THE NEW YORK ACADEMY OF SCIENCES	1988
145	Sleep and wakefulness. Current concepts [Sueño y vigilia. Conceptos actuales.]	RENE RAUL DRUCKER COLIN OSCAR PROSPERO GARCIA Velasco M. et al.	GACETA MEDICA DE MEXICO	1988
146	Neuropeptides and sleep [Neuropéptidos y sueño.]	RENE RAUL DRUCKER COLIN OSCAR PROSPERO GARCIA RAUL ANTONIO AGUILAR ROBLERO et al.	Revista de Medicina de la Universidad de Navarra	1988
147	Cerebroventricular infusion of cholecystokinin (CCK-8) restores REM sleep in parachlorophenylalanine (PCPA)-pretreated cats	OSCAR PROSPERO GARCIA RENE RAUL DRUCKER COLIN Ott T.	NEUROSCIENCE LETTERS	1987
148	Rapid eye movement (REM) sleep and ponto-geniculo-occipital (PGO) spike density are increased by somatic stimulation	RAUL ANTONIO AGUILAR ROBLERO OSCAR PROSPERO GARCIA RENE RAUL DRUCKER COLIN et al.	BRAIN RESEARCH	1987
149	Neuroelectric correlates of a neuropsychological model of word decoding and semantic processing in normal children	FEGGY OSTROSKY SHEJET OSCAR PROSPERO GARCIA Canseco E. et al.	INTERNATIONAL JOURNAL OF NEUROSCIENCE	1987
150	Neuroelectric correlates of a neuropsychological model of word decoding and semantic processing in Reading disabled children	FEGGY OSTROSKY SHEJET OSCAR PROSPERO GARCIA Canseco E. et al.	INTERNATIONAL JOURNAL OF NEUROSCIENCE	1987
151	Cholinergic reduction of REM sleep duration is reverted by auditory stimulation	OSCAR PROSPERO GARCIA RAUL ANTONIO AGUILAR ROBLERO RENE RAUL DRUCKER COLIN et al.	BRAIN RESEARCH	1986
152	Vasoactive intestinal polypeptide (VIP) and cerebrospinal fluid (CSF) of sleep-deprived cats restores REM sleep in insomniac recipients	OSCAR PROSPERO GARCIA RENE RAUL DRUCKER COLIN Morales M. et al.	BRAIN RESEARCH	1986
153	Altered peripheral and brainstem auditory function in aged rats	OSCAR PROSPERO GARCIA Simpson G.V. Knight R.T. et al.	BRAIN RESEARCH	1985

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LIBROS Y CAPITULOS CON ISBN

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#	Título	Autores	Alcance	Año	ISBN
1	The role of anandamide in the sleep-wake cycle	MONICA MENDEZ DIAZ OSCAR PROSPERO GARCIA Alvarado Ramírez Y.A. et al.	Capítulo de un Libro	2024	9780443190810
2	Diversidades en salud mental	OSCAR PROSPERO GARCIA MONICA MENDEZ DIAZ JACQUELINE CORTES MORELOS et al.	Libro Completo	2022	9786079402570
3	Programa de Actualización en Psiquiatría (PROPSIQ)	OSCAR PROSPERO GARCIA ENRIQUE CHAVEZ LEON JACQUELINE CORTES MORELOS et al.	Libro Completo	2018	9786079778286
4	Un programa para incrementar la actividad física y mejorar la salud de los escolares mexicanos	FELIPE VADILLO ORTEGA JOSE RAMON NARRO ROBLES OSCAR PROSPERO GARCIA et al.	Libro Completo	2017	9786077897316
5	Programa de Actualización en Psiquiatría. PROPSIQ	JACQUELINE CORTES MORELOS VERONICA DELGADO PARRA DIANA PATRICIA GUIZAR SANCHEZ et al.	Libro Completo	2017	9786079731083

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6	Programa de Actualización en Psiquiatría. PROPSIQ	JACQUELINE CORTES MORELOS VERONICA DELGADO PARRA DIANA PATRICIA GUIZAR SANCHEZ et al.	Libro Completo	2017	9786079731090
7	Han Llegado las Lluvias	OSCAR PROSPERO GARCIA	Libro Completo	2017	9786079326579
8	La naturaleza de los sueños	FRUCTUOSO AYALA GUERRERO MARIA ASUNCION DEL CARMELO CORSI CABRERA OSCAR PROSPERO GARCIA	Libro Completo	2016	978607280809 6
9	Analysis and design of an isolated single-stage three-phase full-bridge with current injection path PFC rectifier for aircraft application	OSCAR PROSPERO GARCIA Zhao S. Silva M. et al.	Conferencia Paper	2015	9781467371506
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11	Marihuana y salud	RODOLFO RODRIGUEZ CARRANZA OSCAR PROSPERO GARCIA JUAN RAMON DE LA FUENTE RAMIREZ et al.	Libro Completo	2015	9786071630216
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13	Marihuana y salud	RODOLFO RODRIGUEZ CARRANZA OSCAR PROSPERO GARCIA JUAN RAMON DE LA FUENTE RAMIREZ et al.	Libro Completo	2015	9786071634030
14	¿Cómo ves? Las adicciones	OSCAR PROSPERO GARCIA	Libro Completo	2014	978607025088 0
15	Efectos no convencionales de las citocinas	OSCAR PROSPERO GARCIA MARCO ANTONIO CERBON CERVANTES IGNACIO CAMACHO ARROYO et al.	Libro Completo	2013	9786074778991

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16	Efectos no convencionales de las citocinas	OSCAR PROSPERO GARCIA MARCO ANTONIO CERBON CERVANTES IGNACIO CAMACHO ARROYO et al.	Libro Completo	2013	9786074779295
17	Avances científicos en sexualidad	OSCAR PROSPERO GARCIA	Libro Completo	2012	9786074778397
18	Neuropeptides and REM sleep	OSCAR PROSPERO GARCIA MONICA MENDEZ DIAZ ALEJANDRA EVELYN RUIZ CONTRERAS et al.	Capítulo de un Libro	2011	9780511921179
19	Fast control technique based on peak current mode control of the output capacitor current	OSCAR PROSPERO GARCIA Del Viejo M. Alou P. et al.	Conferenc e Paper	2010	9781424452866
20	Short pulse laser shock microforming of thin metal MEMS components	OSCAR PROSPERO GARCIA Ocaña J.L. Morales M. et al.	Conferenc e Paper	2009	9781424440801
21	Comparison of two different cell topologies for a multilevel power supply to achieve high efficiency envelope amplifier	OSCAR PROSPERO GARCIA Díaz D. Vasic M. et al.	Conferenc e Paper	2009	9781424428939
22	High level decision methodology for the selection of a fuel cell based power distribution architecture for an aircraft application	OSCAR PROSPERO GARCIA Oliver J.A. Zumel P. et al.	Conferenc e Paper	2009	9781424428939
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24	Design methodology of a non-invasive sensor to measure the current of the output capacitor for a very fast non-linear control	OSCAR PROSPERO GARCIA Huerta S.C. Alou P. et al.	Conferenc e Paper	2009	9781424428120
25	Current sensorless power factor correction based on digital current rebuilding	OSCAR PROSPERO GARCIA Azcondo F.J. De Castro A. et al.	Conferenc e Paper	2009	9781424428120
26	A very fast control based on hysteresis of the Cout current with a frequency loop to operate at constant frequency	OSCAR PROSPERO GARCIA Huerta S.C. Alou P. et al.	Conferenc e Paper	2009	9781424428120
27	Hybrid Wiener-Hammerstein structure for Grey-Box modeling of dc-dc converters	OSCAR PROSPERO GARCIA Oliver J.A. Prieto R. et al.	Conferenc e Paper	2009	9781424428120

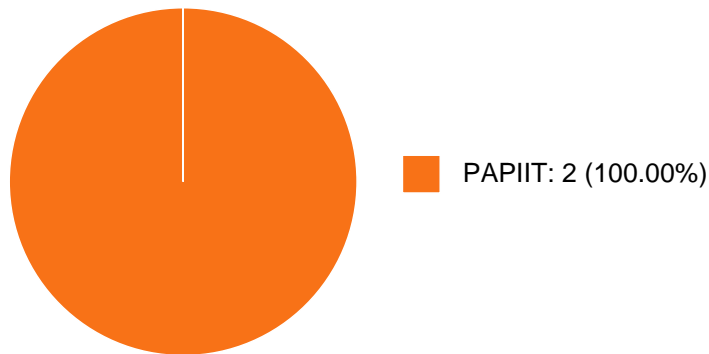
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28	Dynamic Analysis of a Boost Topology with Ripple Cancellation and Comparison with the Conventional Boost	OSCAR PROSPERO GARCIA Díaz D. Meneses D. et al.	Conferencia Paper	2009	9781424428120
29	Function of endocannabinoids and related compounds in sleep	OSCAR PROSPERO GARCIA Herrera-Solís A. Prospéro-García A. et al.	Capítulo de un Libro	2008	9780203091715
30	A DVS system based on the trade-off between energy savings and execution time	OSCAR PROSPERO GARCIA Vasic M. Oliver J.A. et al.	Conferencia Paper	2008	9781424425518
31	A simple DC-UPS based in forward-forward topology, design and simulation	OSCAR PROSPERO GARCIA Flores L.A. Román A. et al.	Conferencia Paper	2008	9781424427185
32	Isolated DC-DC UPS based in a forward-forward converter analysis and design	OSCAR PROSPERO GARCIA Flores L.A. Roman A. et al.	Conferencia Paper	2008	9781424417667
33	A high number of phases enables high frequency techniques and a better thermal management in medium power converters	OSCAR PROSPERO GARCIA Alou P. Oliver J.A. et al.	Conferencia Paper	2008	9783800730896
34	Trade-off between energy savings and execution time applying DVS to a microprocessor	OSCAR PROSPERO GARCIA Vasic M. Alou P. et al.	Conferencia Paper	2008	9783800730896
35	Two-stage power architecture for voltage regulator application based on coupled magnetic structure	OSCAR PROSPERO GARCIA González M.C. Alou P. et al.	Conferencia Paper	2008	9783800730896

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PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos

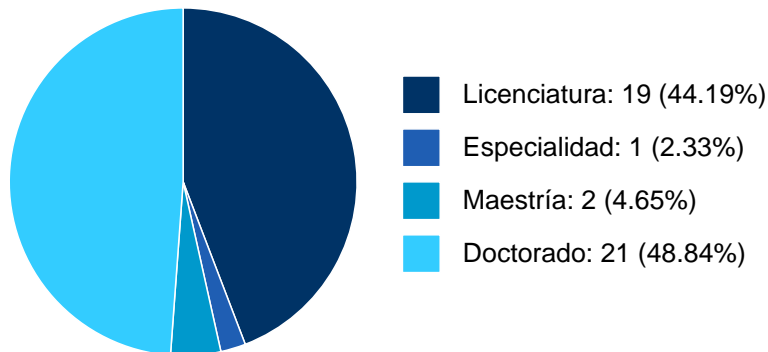


#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Dominancia social, receptores a neurotransmisores y búsqueda de cannabinoides.	OSCAR PROSPERO GARCIA	Recursos PAPIIT	01-01-2020	31-12-2021
2	Efecto de las interacciones psicosociales sobre el sueño y el consumo de marihuana en ratas	OSCAR PROSPERO GARCIA	Recursos PAPIIT	01-01-2022	31-12-2024

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PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis



#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	La separación materna y el aislamiento social modifican a los sistemas dopaminérgico y endocannabinoide y facilitan el consumo de alcohol en ratas	Tesis de Doctorado	OSCAR PROSPERO GARCIA,	Amancio Belmont, Octavio,	Facultad de Medicina,	2022
2	Percepción del tipo de crianza, resiliencia y religiosidad en el paciente con patología dual	Tesis de Especialidad	JACQUELINE CORTES MORELOS,	MONICA MENDEZ DIAZ, OSCAR PROSPERO GARCIA, et al.	Facultad de Medicina, Facultad de Psicología,	2021
3	Alteraciones neurocognitivas en la adolescencia temprana por el consumo de inhalantes	Tesis de Doctorado	MIGUEL ANGEL PEREZ DE LA MORA,	OSCAR PROSPERO GARCIA, Hernández Álvarez, Dailette María,	Facultad de Medicina, Instituto de Fisiología Celular,	2020

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4	Estudio de la interacción del ejercicio y el sistema inmunológico en la rata : papel de los cannabinoides	Tesis de Doctorado	RENE RAUL DRUCKER COLIN,	JORGE MORALES MONTOR, OSCAR PROSPERO GARCIA, et al.	Facultad de Medicina, Instituto de Investigaciones Biomédicas,	2020
5	La separación materna y el aislamiento social, factores que facilitan el condicionamiento de preferencia de lugar por anfetamina en ratas wistar	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Molina Arcia, Lorena,	Facultad de Medicina,	2019
6	Consecuencias de la privación del cuidado materno sobre el ritmo circadiano de actividad-reposo e ingestión de alcohol en ratas macho	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Reyes Santiago, Karina,	Facultad de Medicina,	2019
7	Evaluación de efectos de la anandamida sobre las alteraciones conductuales inducidas por estrés	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	HUGO SANCHEZ CASTILLO, Migliaro, Martin,	Facultad de Medicina, Facultad de Psicología,	2018
8	La mercadotecnia social, el consumo de alimentos no saludables y la función del cerebro en niños de 11 y 12 años	Tesis de Doctorado	FERNANDO JAVIER CERVANTES ALDANA,	OSCAR PROSPERO GARCIA, Domínguez Marín, Miryam Margarita,	Facultad de Contaduría y Administración, Facultad de Medicina,	2017
9	Efecto del estrés temprano por separación materna sobre la conducta tipo impulsiva en ratas	Tesis de Licenciatura	SILVIA MORALES CHAINE,	RODRIGO PEDROZA LLINAS, OSCAR PROSPERO GARCIA, et al.	Facultad de Medicina, Facultad de Psicología,	2017

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10	La potencial correlación entre la ansiedad, el dolor y el receptor CB1 en la corteza prefrontal y el núcleo accumbens en ratas macho y hembras	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Sepúlveda Cuéllar, Rodrigo Daniel,	Facultad de Medicina,	2017
11	Asociación del polimorfismo rs2180619 del gen CNR1 con la eficiencia en la atención en consumidores y no consumidores de marihuana	Tesis de Licenciatura	JANA AYLIM MEJIA TOIBER,	OSCAR PROSPERO GARCIA, AZALEA REYES AGUILAR, et al.	Dirección General de Asuntos del Personal Académico, Facultad de Medicina, Facultad de Psicología,	2016
12	La influencia del cuidado parental sobre la presencia de síntomas de ansiedad, depresión, insomnio, consumo de sustancias, desempeño académico y niveles de cortisol y oxitocina en la adultez	Tesis de Doctorado	ABIGAIL MEZA PEÑALOZA,	OSCAR PROSPERO GARCIA, López Juárez, Jehu Israel,	Facultad de Medicina, Instituto de Investigaciones Antropológicas,	2015
13	Potencial interacción entre el sistema glutamatérgico y endocannabinérgico en la regulación de la ingesta de alimento	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Sánchez Fuentes, Asaí,	Facultad de Medicina,	2015
14	Relación de los polimorfismos rs2180619 y rs1535255 del gen cnr1 con la capacidad de inhibir estímulos distractores durante la memoria de trabajo	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	ALEJANDRA EVELYN RUIZ CONTRERAS, Ortega Mora, Elsa Ivett,	Facultad de Medicina, Facultad de Psicología,	2014
15	Cambios en el sistema endocanabinoide inducidos por el tratamiento subcrónico de win 55,212-2 en ratas wistar	Tesis de Licenciatura	BEATRIZ GOMEZ GONZALEZ,	GABRIELA OROZCO CALDERON, OSCAR PROSPERO GARCIA, et al.	Facultad de Medicina, Facultad de Psicología,	2014

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16	Papel moderador del genotipo MAOA en la relación sexo-agresión	Tesis de Licenciatura	ASUCENA LOZANO GUTIERREZ,	GABRIELA OROZCO CALDERON, FEGGY OSTROSKY SHEJET, et al.	Facultad de Medicina, Facultad de Psicología,	2014
17	Consecuencias toxicológicas de la inducción de CYP2E1 en cerebelo de rata	Tesis de Doctorado	JESUS JAVIER ESPINOSA AGUIRRE,	JULIO EDUARDO ROQUE MORAN ANDRADE, OSCAR PROSPERO GARCIA, et al.	Facultad de Ciencias, Facultad de Medicina, Instituto de Fisiología Celular, Instituto de Investigaciones Biomédicas,	2014
18	Regulación del núcleo accumbens, a través del sistema de endocannabinoides, en el condicionamiento de miedo	Tesis de Doctorado	OSCAR PROSPERO GARCIA,	Pedroza Llinas, Rodrigo,	Facultad de Medicina,	2013
19	Caracterización de un modelo de narcolepsia en un ratón knockout de <i>oe/3</i>	Tesis de Doctorado	RENE RAUL DRUCKER COLIN,	OSCAR PROSPERO GARCIA, Herran Arita, Alberto Kousuke de la,	Facultad de Medicina, Instituto de Fisiología Celular,	2012
20	Participación del sistema canabinoide en las alteraciones en los patrones de sueño en ratas adultas crecidas con privación de cuidado maternal	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	ALEJANDRA EVELYN RUIZ CONTRERAS, Reyes Prieto, Nidia Mariel,	Facultad de Medicina, Facultad de Psicología,	2012
21	Rastreado el origen, desarrollo e interacción de los adictos al amor	Tesis de Doctorado	OSCAR PROSPERO GARCIA,	LUCINA ISABEL REYES LAGUNES, SOFIA RIVERA ARAGON, et al.	Facultad de Medicina, Facultad de Psicología,	2011

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22	Papel de las sinapsis eléctricas en la regulación del ciclo sueño-vigilia de la rata	Tesis de Doctorado	CAROLINA ESCOBAR BRIONES,	CARLOS HERLINDO PAZ TRES, OSCAR PROSPERO GARCIA, et al.	Facultad de Medicina,	2011
23	Participación del lóbulo temporal en la consolidación y reconsolidación de la extinción del condicionamiento de aversión al sabor	Tesis de Doctorado	FEDERICO BERMUDEZ RATTONI,	ALICIA ELIZABETH HERNANDEZ ECHEAGARAY , OSCAR PROSPERO GARCIA, et al.	Facultad de Estudios Superiores "Iztacala", Facultad de Medicina, Instituto de Fisiología Celular,	2011
24	Efecto reforzante de la estimulación del receptor CBI por Oleamida en el núcleo Accumbens shell de la rata	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Estrada González, Vicente,	Facultad de Medicina,	2011
25	Evolución del cerebro : cómo la diversificación de actividades ha contribuido a la expansión cerebral	Tesis de Maestría	OSCAR PROSPERO GARCIA,	López Juárez, Jehu Israel,	Facultad de Medicina,	2011
26	Efectos de la administración subcrónica de los endocannabinoides anandamida y oleamida sobre el sueño	Tesis de Doctorado	ANA MARIA LOPEZ COLOME,	OSCAR PROSPERO GARCIA, Herrera Solís, Mónica Andrea,	Facultad de Medicina, Instituto de Fisiología Celular,	2010
27	El polimorfismo del gen CNRI y su relación con la memoria de trabajo	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	ALEJANDRA EVELYN RUIZ CONTRERAS, Delgado Herrera, Maribel,	Facultad de Medicina, Facultad de Psicología,	2010

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28	Sueño y supervivencia neuronal	Tesis de Doctorado	ARMANDO ISIBASI ARAUJO,	OSCAR PROSPERO GARCIA, Montes Rodríguez, Corinne Jennifer,	Facultad de Medicina, Facultad de Química,	2009
29	Regulación canabinérgica de las conductas apetitivas	Tesis de Doctorado	OSCAR PROSPERO GARCIA,	Soria Gómez, Edgar Jesús,	Facultad de Medicina,	2009
30	El sistema canabinérgico modula la consolidación y la extinción de la memoria en ratas	Tesis de Doctorado	JOSE BARGAS DIAZ,	ANA MARIA LOPEZ COLOME, OSCAR PROSPERO GARCIA, et al.	Facultad de Ciencias, Facultad de Medicina, Instituto de Fisiología Celular,	2008
31	El efecto de los endocannabinoides anandamida y oleamida sobre el ciclo sueño-vigilia en ratas hembra	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Sánchez Serrano, Sinthia Lizbeth,	Facultad de Medicina,	2008
32	Las quimiocinas rantes, SDF-1[alfa] y MDC previenen las alteraciones del sueño y conducta alimenticia inducidas por la gp120 del VIH en ratas	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Guzmán Vásquez, Khalil,	Facultad de Medicina,	2008
33	Efecto de la administración crónica de endocannabinoides sobre una tarea de aprendizaje en ratas	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Romero García, Constanza,	Facultad de Medicina,	2008
34	Cambios en el umbral olfativo a lo largo del ciclo menstrual	Tesis de Doctorado	ROSALINDA GUEVARA GUZMAN,	OSCAR PROSPERO GARCIA, Navarrete Palacios, Evelia,		2007

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35	Variaciones diurnas del efecto de la cortistatina sobre la evocación de la memoria espacial en la rata	Tesis de Doctorado	OSCAR PROSPERO GARCIA,	Méndez Díaz, Mónica,	2006
36	Efecto de la estimulación magnética transcranial repetitiva en la corteza prefrontal derecha e izquierda sobre el umbral y tolerancia al dolor agudo en pacientes sanos	Tesis de Doctorado	OSCAR PROSPERO GARCIA,	RAFAEL JESUS SALIN PASCUAL, Graff Guerrero, Ariel,	2004
37	Canaboides endógenos moduladores de la memoria espacial y memoria de trabajo	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Rueda Orozco, Pavel Ernesto,	2003
38	La vigilia prolongada reduce la apoptosis inducida por TNF [alfa] y VIHgp120, en ratas	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	Montes Rodríguez, Corinne Jennifer,	2003
39	Efectos agudos de la inhibición de receptores a factores de crecimiento y de la MAPK sobre el sueño en las alteraciones inducidas por HIVgp120	Tesis de Maestría	OSCAR PROSPERO GARCIA,	Díaz Ruiz, Oscar,	2002
40	Efectos de la administración intracerebroventricular de la gp120 derivada del VIH y del VIF en la adquisición de diferentes tareas de aprendizaje, actividad electrofisiológica del hipotálamo y los estados de alerta de la rata adulta	Tesis de Doctorado	OSCAR PROSPERO GARCIA,	Sanchez Alvarez, Manuel,	2001
41	La quimiocina rantes previene el deterioro provocado por la gp 120 del VIH en la memoria espacial de la rata	Tesis de Licenciatura	OSCAR PROSPERO GARCIA,	García Sierra, Claudia Yunuen,	2001



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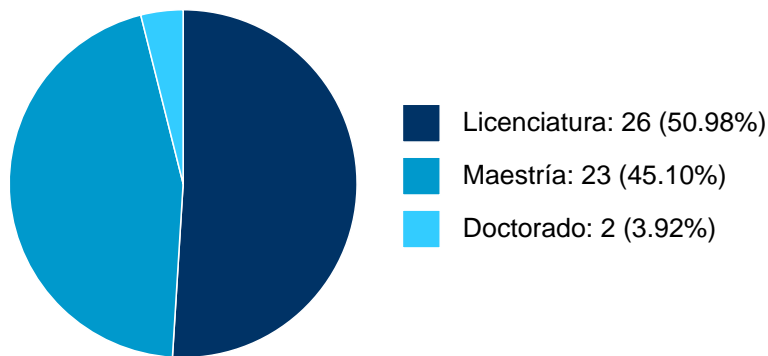
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42	Papel de los lipidos cerebrales : acido araquidonico, anandamida y oleamida sobre el ciclo sueño vigilia de la rata	Tesis de Doctorado	OSCAR PROSPERO GARCIA,	Murillo Rodriguez, Eric Simon,	2001
43	Efecto de la proteina VIHGP120 sobre un modelo de la actividad P3 en la rata : posibles implicaciones en la demencia asociada al SIDA	Tesis de Doctorado	OSCAR PROSPERO GARCIA,	Galicia Castillo, Oscar Ricardo,	2001

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DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	FISIOLOGIA	Facultad de Medicina	28	2024-1
2	Maestría	TEORÍAS Y MODELOS DE INTERVENCIÓN I (PS)	Facultad de Psicología	1	2024-1
3	Licenciatura	TRABAJO DE INVESTIGACION 3	Facultad de Medicina	1	2023-1
4	Licenciatura	FISIOLOGIA	Facultad de Medicina	38	2023-0
5	Licenciatura	FISIOLOGIA	Facultad de Medicina	31	2022-0
6	Maestría	TEORÍAS Y MODELOS DE INTERVENCIÓN I (PS)	Facultad de Psicología	4	2022-1
7	Maestría	TEORÍAS Y MODELOS DE INTERVENCIÓN I (PS)	Facultad de Psicología	3	2021-1
8	Licenciatura	FISIOLOGIA	Facultad de Medicina	31	2021-0
9	Licenciatura	FISIOLOGIA	Facultad de Medicina	30	2020-0
10	Maestría	TRABAJO DE INVESTIGACIÓN I	Facultad de Ciencias	1	2020-1
11	Licenciatura	FISIOLOGIA	Facultad de Medicina	28	2019-0
12	Maestría	TEORÍAS Y MODELOS DE INTERVENCIÓN I (PS)	Facultad de Psicología	2	2019-1
13	Licenciatura	FISIOLOGIA	Facultad de Medicina	28	2018-0
14	Maestría	TEORÍAS Y MODELOS DE INTERVENCIÓN I (PS)	Facultad de Psicología	1	2018-1
15	Maestría	TEORÍAS Y MODELOS DE INTERVENCIÓN I (PS)-396266	Facultad de Psicología	1	2017-1
16	Licenciatura	FISIOLOGIA	Facultad de Medicina	30	2017-0
17	Licenciatura	TRABAJO DE INVESTIGACION 6	Facultad de Medicina	1	2016-2

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18	Licenciatura	FISIOLOGIA	Facultad de Medicina	21	2016-0
19	Licenciatura	TRABAJO DE INVESTIGACION 5	Facultad de Medicina	1	2016-1
20	Maestría	TEORÍAS Y MODELOS DE INTERVENCIÓN I (PS)	Facultad de Psicología	3	2016-1
21	Maestría	TEORIAS Y MODELOS DE INTERVENCION I	Facultad de Psicología	2	2015-1
22	Licenciatura	FISIOLOGIA	Facultad de Medicina	27	2015-0
23	Maestría	TRABAJO DE INVESTIGACION II	Facultad de Química	1	2014-1
24	Maestría	TEORIAS Y MODELOS DE INTERVENCION I	Facultad de Psicología	2	2014-1
25	Licenciatura	FISIOLOGIA	Facultad de Medicina	23	2014-0
26	Maestría	TEORIAS Y MODELOS DE INTERVENCION I	Facultad de Psicología	3	2013-1
27	Licenciatura	FISIOLOGIA	Facultad de Medicina	26	2013-0
28	Maestría	TEORIAS Y MODELOS DE INTERVENCION II	Facultad de Psicología	3	2012-2
29	Maestría	TEORIAS Y MODELOS DE INTERVENCION I	Facultad de Psicología	3	2012-1
30	Maestría	CURSO III	Facultad de Química	1	2012-1
31	Maestría	TEMAS SELECTOS	Facultad de Ciencias	1	2012-1
32	Licenciatura	FISIOLOGIA	Facultad de Medicina	25	2012-0
33	Doctorado	ESTANCIA BIOMEDICA I	Facultad de Medicina	1	2012-1
34	Doctorado	TUTORIA I	Facultad de Medicina	1	2012-1
35	Licenciatura	UNIDAD TEORICA 10	Facultad de Medicina	1	2012-1
36	Maestría	TEORIAS Y MODELOS DE INTERVENCION II	Facultad de Psicología	4	2011-2
37	Maestría	TEORIAS Y MODELOS DE INTERVENCION I	Facultad de Psicología	4	2011-1
38	Licenciatura	FISIOLOGIA	Facultad de Medicina	29	2011-0
39	Licenciatura	TRABAJO DE INVESTIGACION 6	Facultad de Medicina	1	2010-2
40	Licenciatura	TRABAJO DE INVESTIGACION 5	Facultad de Medicina	1	2010-1
41	Licenciatura	FISIOLOGIA	Facultad de Medicina	31	2010-0
42	Maestría	CURSO III	Facultad de Química	1	2010-1
43	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Facultad de Ciencias	2	2009-1
44	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Facultad de Medicina	5	2009-1
45	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Instituto de Investigaciones Biomédicas	1	2009-1
46	Licenciatura	FISIOLOGIA	Facultad de Medicina	34	2009-0
47	Licenciatura	UNIDAD TEORICA 10	Facultad de Medicina	2	2009-1
48	Licenciatura	TRABAJO DE INVESTIGACION 4	Facultad de Medicina	1	2008-2
49	Licenciatura	TRABAJO DE INVESTIGACION 3	Facultad de Medicina	1	2008-1
50	Licenciatura	FISIOLOGIA	Facultad de Medicina	35	2008-0
51	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Facultad de Medicina	1	2008-1



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PATENTES

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

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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