

<b>Código</b>	<b>Proyecto</b>	<b>Año de Inicio</b>	<b>Tipo de Proyecto</b>	<b>Investigador Responsable</b>	<b>Duración</b>
1100405	CONTRIBUTION OF THE CAROTID BODY TO THE HYPERTENSION INDUCED BY INTERMITTENT HYPOXIA IN A RAT MODEL OF SLEEP APNEA: ROLE OF THE SYMPATHETIC SYSTEM, OXIDATIVE STRESS AND PRO-INFLAMMATORY CYTOKINES.	2010	REGULAR	RODRIGO ITURRIAGA	4
1100424	EARLY LIFE HISTORY TRAITS OF YOUNG-OF-THE-YEAR INTERTIDAL FISHES OF CENTRAL CHILE, AS REVEALED BY OTOLITH MICROSTRUCTURE ANALYSIS	2010	REGULAR	FEDERICO OJEDA	3
1100465	REPRESENTATION OF BODILY STATES AND EMOTIONS IN THE INSULAR CORTEX.	2010	REGULAR	FERNANDO TORREALBA	3
1100471	FUNCTION OF SYNDECAN-4 AND BETA1 INTEGRIN IN WNT SIGNALING AND EARLY VERTEBRATE DEVELOPMENT	2010	REGULAR	JUAN LARRAIN	4
1100515	ROLE OF DETERGENT MICELLES ON THE STOICHIOMETRY OF INTACT MEMBRANE PROTEINS IN THE GAS PHASE	2010	REGULAR	NELSON BARRERA	2
1100558	VERTEBRATES ON CHILEAN MOUNTAINTOPS: HOW THE GLACIAL CYCLES OF THE PLEISTOCENE SHAPED THE GENETIC AND BIOGEOGRAPHIC STRUCTURE OF POPULATIONS	2010	REGULAR	RAMON PALMA	3
1100592	MARINE CONSERVATION IN CENTRAL CHILE: CHALLENGES AND OPPORTUNITIES	2010	REGULAR	MIRIAM FERNANDEZ	3
1100601	ANALYSIS OF MITOCHONDRIAL FUNCTION IN PLANTS USING MUTANTS IN RESPIRATORY COMPLEX II (SUCCINATE DEHYDROGENASE)	2010	REGULAR	XAVIER JORDANA	4
1100646	TOWARDS OPTIMAL MARINE RESERVE DESIGN FOR CENTRAL CHILE: INVESTIGATING THE ROLE OF THE COASTAL OCEAN CIRCULATION IN THE CONNECTIVITY OF MARINE POPULATIONS	2010	REGULAR	CHRISTOPHER AIKEN	3

1100656	MOLECULAR MECHANISMS INVOLVED IN THE ACTIVATION OF THE GENETIC ANTIOXIDANT RESPONSE, AN ESSENTIAL COMPONENT OF THE DEFENSE RESPONSE TO BIOTIC AND ABIOTIC STRESS IN ARABIDOPSIS	2010	REGULAR	MARIA HOLUIGUE	4
1100698	TEMPORAL AND SPATIAL NITROGEN REGULATORY NETWORKS IN ARABIDOPSIS THALIANA	2010	REGULAR	RODRIGO GUTIERREZ	4
1100709	EFFECTS OF GRAPEVINE VIRAL INFECTIONS IN THE BERRY SUGAR-MEDIATED REGULATION OF FLAVONOID BIOSYNTHESIS THROUGH MYB TRANSCRIPTION FACTORS	2010	REGULAR	JORGE ARCE	4
1100850	COORDINATION OF MICROVASCULAR FUNCTION BY LONG DISTANCE ENDOTHELIAL CELL SIGNALING BASED ON CONNEXIN-MEDIATED COMMUNICATION AND VOLTAGE-DEPENDENT VASODILATOR MECHANISMS	2010	REGULAR	XAVIER FIGUEROA	4
1100870	STUDY OF A NOVEL HUMAN FOLLICLE STIMULATING HORMONE (FSH) VARIANT: ELUCIDATION OF THE PHYSIOLOGICAL ROLE AND PATHOLOGICAL IMPLICATIONS	2010	REGULAR	GARETH OWEN	4
1100916	ASSESSING THE BIOLOGICAL, HYDROLOGICAL AND CULTURAL IMPACT OF THE MEDIEVAL CLIMATE ANOMALY (500-1350 AD) IN NORTHERN AND CENTRAL CHILE	2010	REGULAR	CLAUDIO LATORRE	4
1100920	EVALUATING ECOLOGICAL RESISTANCE AND RESILIENCE TO EXTREME CLIMATE EVENTS: COMPARING CRITICAL BIOENGINEER SPECIES IN TROPICAL EASTER ISLAND AND TEMPERATE CENTRAL CHILE	2010	REGULAR	EVIE WIETERS	3

1100965	THE INTERACTION OF BIOGENIC AMINES AND CHOLINERGIC SYSTEMS IN MUSHROOM BODY KENYON CELLS GENERATE CELLULAR EVENTS IMPLICATED IN OLFACTORY LEARNING IN THE FLY DROSOPHILA MELANOGASTER	2010	REGULAR	JORGE CAMPUSANO	3
1110352	MOLECULAR AND NEUROCHEMICAL DYSFUNCTIONS IN AN ANIMAL MODEL OF OBSESSIVE-COMPULSIVE DISORDER	2011	REGULAR	MARIA ANDRES	4
1110364	TAXONOMIC AND FUNCTIONAL RESPONSES OF MARINE PICOPHYTOPLANKTON DUE TO LONG-TERM COPPER PERTURBATIONS.	2011	REGULAR	RODRIGO DE LA IGLESIA	3
1110382	NOVEL ASPECTS OF APOE2 TRAFFICKING AND FUNCTION REVEALED BY ITS INTERACTION WITH THE CYTOSOLIC ADAPTOR PROTEINS SNX17 AND AP-4	2011	REGULAR	MARIA MARZOLO	4
1110392	MOLECULAR AND NEUROCHEMICAL MECHANISMS UNDERLYING STRESS-INDUCED RELAPSE TO COCAINE SEEKING	2011	REGULAR	KATIA GYSLING	4
1110397	IDENTIFICATION OF THE MECHANISMS USED BY THE RESPIRATORY SYNCYTIAL VIRUS (RSV) TO INTERFERE WITH THE FUNCTION OF DENDRITIC CELLS AND IMPAIR T CELL IMMUNITY IN THE HOST	2011	REGULAR	ALEXIS KALERGIS	4
1110400	COMPARATIVE THREE-DIMENSIONAL STRUCTURE MODELING OF PROTEIN-DNA COMPLEXES	2011	REGULAR	FRANCISCO MELO	3
1110426	NOVEL ANTIFIBROTIC ROLE OF THE ACE2/ANGIOTENSIN 1-7/MAS AXIS IN SKELETAL MUSCULAR DYSTROPHIES	2011	REGULAR	ENRIQUE BRANDAN	4

1110575	GENOME EVOLUTION IN THE MOST ABUNDANT COSMOPOLITAN COCCOLITHOPHORE EMILIANA HUXLEYI, A KEYSTONE SPECIES PROVIDING MODEL FOR UNDERSTANDING THE CAPACITY OF PHYTOPLANKTON TO ADAPT IN A RAPIDLY CHANGING OCEAN	2011	REGULAR	PETER VON DASSOW	3
1110597	MOLECULAR MECHANISMS ALLOWING CYANOBACTERIA TO TOLERATE THE HYPERARID CONDITIONS OF THE ATACAMA DESERT.	2011	REGULAR	JOSE VICUÑA	3
1110604	EVALUATION OF THE ROLE PLAYED BY THYROID HORMONES DURING GESTATION IN THE SEVERITY OF INFECTIONS CAUSED BY STREPTOCOCCUS PNEUMONIAE	2011	REGULAR	SUSAN BUENO	3
1110672	AUTOCRINE/PARACRINE ROLE OF ATP IN ENDOTHELIAL CELLS; IMPLICATIONS IN EXPERIMENTAL DIABETES.	2011	REGULAR	JUAN GARCIA-HUIDOBRO	3
1110696	DIAZOSPRING: ECOLOGY OF DIAZOTROPHIC CYANOBACTERIA IN HOT SPRINGS ALONG A LATITUDINAL GRADIENT FROM ATACAMA TO ANTARCTICA	2011	REGULAR	BEATRIZ DIEZ	3
1110778	INVOLVEMENT OF TACE/ADAM17 AND PANNEXIN HEMICHANNELS IN XENOESTROGENS INDUCED APOPTOSIS IN MAMMALIAN SPERMATOGENESIS	2011	REGULAR	RICARDO MORENO	4
1110929	ECOLOGICAL DIFFERENTIATION AND SPECIES DIVERSIFICATION IN THE SOUTH AMERICAN DISJUNCT GENUS MYRCEUGENIA: NICHE CONSERVATISM VERSUS ADAPTATIVE RADIATION	2011	REGULAR	MARIA PEREZ	3
1110987	MECHANISMS INVOLVED IN THE AXONAL DEGENERATION PROGRAM: ROLE OF OXIDATIVE STRESS AND MITOCHONDRIAL DYSFUNCTION	2011	REGULAR	FELIPE COURT	4

1111033	ROLE AND REGULATION OF HEMICHANNELS IN FUNCTIONAL RESPONSES OF INACTIVE, ACTIVE AND ACUTELY CACHEXIC ADULT SKELETAL MUSCLES.	2011	REGULAR	JUAN SAEZ	4
1120103	BIOLOGICAL, ATTITUDINAL AND FINANCIAL POTENTIAL OF TERRITORIAL USER RIGHTS FISHERIES POLICIES AS ANCILLARY CONSERVATION MEASURES IN CHILE	2012	REGULAR	STEFAN GELCICH	3
1120129	DIFFERENTIAL BIOLOGICAL PATTERNS IN CHIMERIC MACROALGAE. TOWARDS A SYNTHESIS	2012	REGULAR	BERNABE SANTELICES	3
1120146	ROLE OF ENDOCYTIC RAB GTPASES IN NEUROTROPHIN SIGNALING AND NEURONAL RESPONSES	2012	REGULAR	FRANCISCA BRONFMAN	4
1120156	WNT SIGNALING EFFECTS ON SYNAPTIC STRUCTURE AND FUNCTION: ITS ROLE IN NEUROPROTECTION AGAINST THE AMYLOID-BETA PEPTIDE	2012	REGULAR	NIBALDO INESTROSA	4
1120158	SPECIES INTERACTIONS OVER THE LANDSCAPE OF RECRUITMENT VARIABILITY: PREDATOR-MEDIATED COEXISTENCE, FEEDBACKS AND TOPOGRAPHIC MODULATION	2012	REGULAR	SERGIO NAVARRETE	4
1120169	SINGLE MOLECULE PHARMACOLOGY OF P2X RECEPTORS BY ATOMIC FORCE MICROSCOPY	2012	REGULAR	NELSON BARRERA	4
1120200	BREAST CANCER TUMORS WITH ABERRANT OR ABSENT BRCA1 OR BRCA2 PROTEIN EXPRESSION: DISSECTING THE MOLECULAR BASES OF BRCANESS	2012	REGULAR	MARIA CARVALLO	4
1120512	THE SYNAPTIC C-ABL KINASE REGULATES SYNAPTIC PLASTICITY IN ADULT BRAIN. ITS DYSREGULATION IS INVOLVED IN SYNAPTIC LOSS IN ALZHEIMER DISEASE.	2012	REGULAR	ALEJANDRA ALVAREZ	4

1130015	BEHAVIORAL AND PHYSIOLOGICAL ECOLOGY IN A WARMING WORLD: TESTING THE ROLE OF THERMAL VARIABILITY ON SCALES PERTINENT TO ORGANISMS	2013	REGULAR	FRANCISCO BOZINOVIC	3
1130042	HISTAMINE AND MOTIVATION	2013	REGULAR	FERNANDO TORREALBA	3
1130051	ROLE OF ADRENAL ANDROGENS IN PROSTATE VASCULATURE	2013	REGULAR	ALEJANDRO GODOY	3
1130091	THE IMPACT OF GROUP STABILITY ON STRESS RESPONSE, SOCIAL BEHAVIOR AND FITNESS IN THE COMMUNALLY REARING RODENT, OCTODON DEGUS	2013	REGULAR	LUIS EBENSBERGER	4
1130167	MAINTENANCE AND RESILIENCE OF FOUNDATIONAL SPECIES TO CLIMATE FLUCTUATIONS: ROLE OF "SUPPORTING" SPECIES INTERACTIONS	2013	REGULAR	EVIE WIETERS	3
1130467	COASTAL FORESTS OF SOUTH-CENTRAL CHILE: EFFECTS OF THE HABITAT FRAGMENTATION ON THE POPULATION AND SPECIES DIVERSITY OF SMALL VERTEBRATES	2013	REGULAR	RAMON PALMA	3
1130631	POST-TRANSLATIONAL CONTROL OF TRANSCRIPTION FACTOR PAX7 AND THE REGULATION OF MUSCLE PROGENITOR CELL FATE.	2013	REGULAR	HUGO OLGUIN	4
1130741	REGULATION OF CYCLOOXYGENASE-2 AND RELATED VASOACTIVE SYSTEMS IN HEALTH AND RENAL DISEASES AND HYPERTENSION.	2013	REGULAR	CARLOS VIO	4
1130976	RESTRICCIONES PARA LA CONSERVACION MARINA EN CHILE CENTRAL: IDENTIFICACION DE AREAS PRIORITARIAS PARA LA PRODUCCION DE PROPAGULOS (CONSTRAINTS FOR MARINE CONSERVATION IN CENTRAL CHILE: IDENTIFICATION OF PRIORITY SITES FOR EGG AND LARVAL PRODUCTION	2013	REGULAR	MIRIAM FERNANDEZ	4

1131030	ENVIRONMENTAL SIGNALS AND GENE EXPRESSION IN NEUROSPORA CRASSA: RATIONAL APPROACH FOR THE MAPPING OF TRANSCRIPTIONAL NETWORKS AND REWIRING OF KEY COMPONENTS IN ORDER TO ASSESS BASIC CIRCADIAN PRINCIPLES.	2013	REGULAR	LUIS LARRONDO	4
1131037	CELL DIVISION AND CELLULAR COMMUNICATION IN A MULTICELLULAR CYANOBACTERIUM, ANABAENA SP. PCC 7120: CHARACTERIZATION AND ROLE OF ALL2320 AND ALL1765	2013	REGULAR	LUZ VASQUEZ	3
1131065	ASSESSMENT OF RATIONALLY DESIGNED SMALL MOLECULE INHIBITORS TARGETING THE HUMAN RESPIRATORY SYNCYTIAL VIRUS MATRIX PROTEIN	2013	REGULAR	ANDREAS SCHULLER	3
1131103	A REANALYSIS OF THE CHILEAN COASTAL OCEAN CIRCULATION	2013	REGULAR	CHRISTOPHER AIKEN	3
	"Role of Stat3 signaling in spinal cord regeneration"	2014	REGULAR	JUAN LARRAIN	
	"Mitochondrial Biogenesis and Function in Plants: Insights into the role os Respiratory Complex II, Sirtuins and Pentatricopeptide Repeat Proteins"	2014	REGULAR	XAVIER JORDANA	
	"Contribution of metabotropic receptors for biogenic amines and acetylcholine to olfactory function in Drosophila melanogaster"	2014	REGULAR	JORGE CAMPUSANO	
	"Geographical variation on the ecological idiosyncrasy of Chilean coastal salt marches:An experimental perpective"	2014	REGULAR	JOSÉ MIGUEL FARIÑA	
	Role of interleukin 10 (IL-10) in the ability of bacterial pathogens to cause systemic	2014	REGULAR	SUSAN BUENO	
	"Role of herpes simplex virus 2 (hsv-2) surface glycoproteins over endritic cell function"	2014	REGULAR	PABLO GONZALEZ	

	"Systems biology to dissect Early Events of the nitrate signaling pathway in <i>Arabidopsis thaliana</i> "	2014	REGULAR	RODRIGO GUTIERREZ	
	"Kiwifruit bacterial canker disease: Physiological and molecular characterization of the compatible interaction between <i>Pseudomonas syringae</i> pv.actinidiae (PSA) strains and <i>Actinidia</i> spp. Growing in Chile."	2014	REGULAR	PAULA SALINAS	
	"Study of the mechanisms that regulate salicylic acid levels and function in the redox modulation of defense responses against biotic and abiotic stress in <i>Arabidopsis</i> "	2014	REGULAR	LORETO HOLUIGUE	
	"Comparative Phylogeography of woody plant species from Mediterranean and temperate forest of Southern South America:testing the influence of plant functional strategies on the response of species to past climatic changes"	2014	REGULAR	MARIA FERNANDA PEREZ	
	modulation of the process of angiogenesis by coagulation factor X"	2014	REGULAR	GARETH OWEN	
	"Naturally high pCO <sub>2</sub> upwelling in Chile: Effects on phytoplankton communities, the coccolithophore <i>Emiliania huxleyi</i> , and interactions with iron and macro-nutrients."	2014	REGULAR	PETER VON DASSOW	
	"Whooping cough dynamics in Chile: statistical modeling along a latitudinal gradient"	2014	REGULAR	MAURICIO LIMA	
	"TOWARDS A BETTER UNDERSTANDING OF THE KEY DETERMINANTS AT THE MOLECULAR LEVEL THAT MEDIATE THE RECOGNITION PROCESS BETWEEN PROTEINS AND DNA"	2014	REGULAR	FRANCISCO MELO	



	El compromiso del receptor de células B (BCR) por el antígeno de la superficie anclada (Ag) conduciría a la formación de una sinapsis inmune que coordina dos funciones principales	2014	REGULAR	MARIA ISABEL YUSEFF	
3100069	POST-TRANSCRIPTIONAL NITROGEN REGULATORY NETWORKS IN THE CONTROL OF FLORAL DEVELOPMENT	2010	POSTDOCTORADO	DIANA GRAS	3
3100076	ROL DE LA RUTA ENDOSOMAL EN LA REGENERACION AXONAL INDUCIDA POR NEUROTROFINAS	2010	POSTDOCTORADO	CARLOS FLORES	3
3100090	MODULATION OF T CELL ACTIVATION BY HUMAN METAPNEUMOVIRUS-INFECTED DENDRITIC CELLS	2010	POSTDOCTORADO	PABLO GONZALEZ	2
3100091	FUNCION DE LOS RECEPTORES METABOTROPICOS DE GLUTAMATO TIPO MGLUR1 Y MGLUR5 EN EL VTA Y DE SUS INTERACCIONES CON RECEPTORES DE GLUTAMATO TIPO NMDA EN RATAS CONTROLES Y CON EXPOSICION REPETIDA A COCAINA.	2010	POSTDOCTORADO	CARLA FERRADA	3
3100099	DISCOVERY OF NEURONAL ROLES FOR GENES THAT CAUSE LETHALITY IN C.ELEGANS USING RNA INTERFERENCE.	2010	POSTDOCTORADO	ANDREA CALIXTO	3
3110009	MODELING OF PROTEIN-DNA INTERACTIONS BY ADAPTIVE OPTIMIZATION	2011	POSTDOCTORADO	ANDREAS SCHULLER	2
3110014	SCHWANN CELL TO AXON TRANSFER OF MACROMOLECULES IS MEDIATED BY EXOSOMES	2011	POSTDOCTORADO	MARIA LOPEZ	2
3110021	CLIMATE FORCING OF LOCAL AND REGIONAL MECHANISMS OF COEXISTENCE BETWEEN TWO BARNACLES (JEHLIUS CIRRATUS AND NOTOCHTHAMALUS SCABROSUS) ALONG THE COAST OF CHILE	2011	POSTDOCTORADO	JENNIFER SHINEN	3

3110034	INFLUENCE OF COPPER STRESS ON MACROALGAL EXO-METABOLOM AND IMPLICATION OF EXUDATES ON COPPER TOLERANCE OF MACROALGAE	2011	POSTDOCTORADO	CAMILLE SORDET	2
3110040	UN ENFOQUE FILOGEOGRAFICO, GENETICO Y DE MODELAMIENTO DE DISTRIBUCION PARA ESTABLECER EL ORIGEN DE UNA ZONA DE HIBRIDACION ENTRE RHINELLA ARUNCO Y R. ATACAMENSIS (ANURA, BUFONIDAE)	2011	POSTDOCTORADO	CLAUDIO CORREA	2
3110050	ROL DEL SEPTUM LATERAL Y DE LOS RECEPTORES CRH-R2 EN LA ANSIOGENESIS PRODUCIDA POR LA ABSTINENCIA A COCAINA	2011	POSTDOCTORADO	GEORGINA RENARD	3
3110052	UNCOVERING THE MECHANISMS OF AMYLOID CLEARANCE INDUCED BY STI571-TREATMENT IN ALZHEIMER S DISEASE: THE ROLE OF THE ABL KINASE	2011	POSTDOCTORADO	LISBELL ESTRADA	3
3110127	MODULATION OF BOTRYTIS CINEREA VIRULENCE FACTORS: EVALUATING THE EFFECT OF LIGHT AND CIRCADIAN-REGULATION.	2011	POSTDOCTORADO	PAULO CANESSA	3
3120003	DESARROLLO DE UN ENSAYO "IN VITRO" PARA ESTABLECER EL USO DE MEDICINA PERSONALIZADA EN PACIENTES CON CANCER DE OVARIO	2012	POSTDOCTORADO	MARIA BRAVO	3
3120006	REGULATION OF CONNEXIN43 HEMICHANNELS PROPERTIES BY PKC, PKA AND MAP KINASES.	2012	POSTDOCTORADO	JOSE LUIS VEGA	2
3120007	STRUCTURE-BASED CONSENSUS DNA BINDING MOTIF PREDICTION FOR SEQUENCE-BASED COMPLETE GENOME SCANNING OF TRANSCRIPTION FACTOR BINDING SITES	2012	POSTDOCTORADO	TOMAS NORAMBUENA	2
3120012	PALEOCLIMA Y PALEOAMBIENTES DURANTE EL HOLOCENO TARDIO EN CHILE CENTRAL INFERIDOS A PARTIR DE DIATOMEAS FOSILES LACUSTRES	2012	POSTDOCTORADO	MARIA CARREVEDO	3

3120013	REDES REGULATORIAS QUE CONTROLAN LA TRANSICION DE FASE EN RESPUESTA A NITROGENO EN ARABIDOPSIS THALIANA.	2012	POSTDOCTORADO	ADRIANA BASTIAS	3
3120014	GENOMIC AND FUNCTIONAL VARIATION CORRELATED WITH STRESS RESPONSES IN THE COSMOPOLITAN COCCOLITHOPHORE EMILIANIA HUXLEYI	2012	POSTDOCTORADO	DANIELLA MELLA	3
3120015	LA ACTIVACION DE LA QUINASA C-ABL VIA EL RECEPTOR EPHA4 INDUCE LA INCORPORACION SINAPTICA DEL COMPLEJO NMDA-NR2A/PDS95.	2012	POSTDOCTORADO	LINA VARGAS	3
3120019	ESTUDIO DE LA RESPUESTA INMUNE MODULADAS POR CELULAS EPITELIALES HUMANAS HACIA EL VIRUS RESPIRATORIO SINCICIAL Y EL METAPNEUMOVIRUS HUMANO	2012	POSTDOCTORADO	MARGARITA LAY	3
3120061	GALECTINA-8 PARTICIPA EN LA REGULACION DEL SISTEMA INMUNE Y EN EL DESARROLLO DE ENFERMEDADES AUTOINMUNES.	2012	POSTDOCTORADO	EVELYN PARDO	2
3130315	INFLUENCIA DEL NITRATO DURANTE LA TRANSICION DEL CRECIMIENTO HETEROTROFO A AUTOTROFO EN ARABIDOPSIS THALIANA	2013	POSTDOCTORADO	JAVIER CANALES	3
3130336	LINKING FUNCTIONAL DIVERSITY AND ECOSYSTEM SERVICES IN ESPINAL AND MATORRAL HABITATS IN CENTRAL CHILE	2013	POSTDOCTORADO	EREDITH MARIE ROOT-BERNSTE	3
3130373	INFERRING THE CURRENT AND FUTURE DISTRIBUTION OF INVASIVE SPECIES: AN EVALUATION OF CONCEPTS AND METHODS IN THE MARINE ENVIRONMENT	2013	POSTDOCTORADO	STELLA JANUARIO	3
3130374	PARTICIPACION DE APOER2, SU LIGANDO REELINA Y LAS GTPASAS MONOMERICAS DE LA FAMILIA RHO EN LA MIGRACION DE LA CELULA DE SCHWANN: IMPLICANCIAS EN REGENERACION AXONAL PERIFERICA.	2013	POSTDOCTORADO	MARIA PASTEN	2

3130417	EVOLUTIONARY AND DEVELOPMENTAL HISTORY OF THE DIVERSITY OF FLORAL CHARACTERS WITHIN OXALIDALES	2013	POSTDOCTORADO	KESTER BULL	3
3130441	PREDICTION AND ANALYSIS OF PIRNAS DERIVED FROM CLASS II MOBILE ELEMENTS IN XENOPUS SPECIES GENOMES.	2013	POSTDOCTORADO	GONZALO RIADI	2
3130527	ROLE OF RNA TRANSFER FROM GLIAL CELLS TO NEURONS DURING AXONAL REGENERATION.	2013	POSTDOCTORADO	FREDERIC PICOU	3
3130567	OCURRENCIA CONTEXTO-DEPENDIENTE DE TACTICAS CONDUCTUALES ALTERNATIVAS EN HEMBRAS DE OCTODON DEGUS: EFECTO DEL NIVEL DE MASCULINIZACION SOBRE EL DESEMPEÑO REPRODUCTIVO Y SOBREVIVENCIA EN CONDICIONES NATURALES.	2013	POSTDOCTORADO	LORETO CORREA	3
3130573	DETERMINATION OF THE PURINERGIC COMPONENT IN CHRONIC OVERSTIMULATION OF SYMPATHETIC EFFERENS AND NOCICEPTIVE AFFERENS. AN INTEGRATED VIEW.	2013	POSTDOCTORADO	RAFAEL BARRA	3
3130610	CALCIUM INCREASE IN THE AXOPLASM FROM INTRACELLULAR STORES IS THE FIRST EVENT LEADING TO MITOCHONDRIA DYSFUNCTION AND AXONAL DEGENERATION	2013	POSTDOCTORADO	ROSARIO VILLEGAS	3
3130632	INVOLVEMENT OF HEMICHANNELS IN GLIA PRE-ACTIVATION BY AUDITORY STRESS TO INFLAMMATION PROMOTED BY POLY (I:C) AND CONSEQUENCES ON NEURONAL ARBORIZATION AND SURVIVAL	2013	POSTDOCTORADO	ADAM AGUIRRE	3
3130638	TOWARDS AN UNDERSTANDING OF PLANT ADAPTION TO EXTREME ENVIRONMENTAL CONDITIONS IN THE ATACAMA DESERT: A METATRANSCRIPTOMIC STUDY	2013	POSTDOCTORADO	HENRIETTA PAL-GABOR	3

3130662	REGULACION DEL TRANSPORTE DE GLUCOSA, A TRAVES DE SUS TRANSPORTADORES ESPECIFICOS Y HEMICANALES, POR ACIDOS GRASOS ESENCIALES EN INTESTINO DELGADO	2013	POSTDOCTORADO	CARLOS PUEBLA	3
3130672	USO DE HABITAT Y MOVIMIENTO DE AVES EN AMBIENTES URBANOS. ¿SON LAS AREAS VERDES URBANAS FUENTES O SUMIDEROS EN UNA DINAMICA METAPOBLACIONAL?	2013	POSTDOCTORADO	JUAN CELIS	3
3130681	IDENTIFICACION, CARACTERIZACION Y EXPRESION HETEROLOGA DE COMPUESTOS BIOACTIVOS SINTETIZADOS POR RUTAS DEL TIPO NRPS Y PKS EN CIANOBACTERIAS.	2013	POSTDOCTORADO	KATIA SOTO	3
3130683	PAPEL DE NURR1 EN LA MODIFICACION DE LA EXPRESION DE GENES DOPAMINERGICOS DURANTE LA EXPOSICION AGUDA Y CRONICA A COCAINA.	2013	POSTDOCTORADO	CRISTIAN ARREDONDO	3
3130686	BIO-OPTICAL MODELLING OF ANTARCTIC SEA-ICE ALGAL GROWTH	2013	POSTDOCTORADO	ERNESTO MOLINA	3
	“Untangling the drivers of the domestic dog overpopulation problem: From global scales to the streetblock”	2014	POSTDOCTORADO	MAXIMILIANO SEPÚLVEDA	
	“Papel del sistema calicreina cinina en la fibrosis de músculo distrófico”	2014	POSTDOCTORADO	MARÍA JOSÉ ACUÑA	
	“Mapping Transcriptional Regulatory Networks in Response to N in Plants”	2014	POSTDOCTORADO	JOSÉ MIGUEL ÁLVAREZ	
	“Obtención de plantas de Vitis vinifera con resistencia a los hongos fitopatógenos Botrytis cinerea y Erisiphe necator y caracterización molecular de su respuesta de defensa”	2014	POSTDOCTORADO	GRACE ARMIJO	

	“Mecanismos de regulación transcripcional de una cepa de <i>Synechocystis</i> modificada genéticamente para la producción de alcanos”	2014	POSTDOCTORADO	LUCY BELMAR	
	“Efecto de la ecología térmica en el éxito de coccinélidos invasores en un escenario de cambio climático”	2014	POSTDOCTORADO	FRANCISCA BOHER	
	“Understanding the effects of environmental conditions in the early-life history traits of coastal species in a temperate Pacific Region: Offspring size, assemblages and distribution”	2014	POSTDOCTORADO	SERGIO CARRASCO	
	“Efectos transgeneracionales sobre la diversidad fisiológica: variabilidad térmica, límites de tolerancia y adecuación biológica en <i>Drosophila melanogaster</i> ”	2014	POSTDOCTORADO	GRISEL CAVIEDES	
	“STUDY OF THE CONTRIBUTION OF HUMAN RESPIRATORY SYNCYTIAL VIRUS TO REDUCED T-CELL IMMUNITY TO MYCOBACTERIUM TUBERCULOSIS AND TBC DEVELOPMENT”	2014	POSTDOCTORADO	PABLO CESPEDES	
	“The metagenomes and metatranscriptomes of microbial communities at the Arctic and Antarctic Ocean surfaces: which metabolic processes and principal actors drive these ecosystems and how will climate change modify them?”	2014	POSTDOCTORADO	BEATRIZ FERNANDEZ	
	“Análisis Estructural del complejo remodelador de cromatina LHC”	2014	POSTDOCTORADO	ANDREA GÓMEZ	
	“Dissection of the mechanism of auxin response to nitrate and its role in the modulation of root development.”	2014	POSTDOCTORADO	JOSÉ O'BRIEN	
	“Filogeografía de <i>Echinopsis chiloensis</i> y su relación con el holoparásito <i>Tristerix aphyllus</i> ”	2014	POSTDOCTORADO	CARMEN GLORIA OSSA	

	"Upregulation of GluN2B subunit of NMDA receptors in the pro-oxidant outcome in Alzheimer's Disease and the putative protective role of Wnt"	2014	POSTDOCTORADO	EVA RAMOS	
	"El factor de respuesta a Hipoxia Hif-1 es un mediador de la fibrosis muscular a través de la activación de CTGF: Estudios en modelos de distrofia muscular y en daño inducido por denervación."	2014	POSTDOCTORADO	DANIELA REBOLLEDO	
	"Relationship between behavioral ecology and neurodegenerative disorder: Testing the ecological factors that promote Alzheimer's disease"	2014	POSTDOCTORADO	DANIELA RIVERA	
	"Caracterización in vitro e in silico de sitios de unión a ADN en factores de transcripción de la familia ARF (Auxin Response Factor) en Arabidopsis thaliana"	2014	POSTDOCTORADO	ALEX SLATER	
11110006	NEUROGENESIS IN THE REGENERATION OF THE SPINAL CORD IN X. LAEVIS	2011	INICIACION	ROSANA MUÑOZ	3
11110010	REDUCED RECK LEVELS IMPROVE THE MUSCLE CELL THERAPY AND DIMINISH THE FIBROSIS ASSOCIATED TO THE DYSTROPHIC MUSCLE	2011	INICIACION	JAIME GUTIERREZ	3
11110012	WNT RECEPTORS INVOLVED IN THE REGULATION OF NEUROGENESIS IN THE ADULT HIPPOCAMPUS - SEARCHING FOR THE ROLES OF WNT SIGNALING CASCADES	2011	INICIACION	LORENA VARELA	3
11110027	LOCAL AND REGIONAL FACTORS AFFECTING THE FUNCTIONAL RICHNESS OF TOP-PREDATOR ASSEMBLAGES IN TEMPERATE FORESTS OF SOUTHERN SOUTH AMERICA.	2011	INICIACION	ARIEL FARIAS	3
11110083	NITRATE REGULATORY MECHANISMS INVOLVED IN THE CONTROL OF FLORAL TRANSITION IN SWEET CHERRY (PRUNUS AVIUM L.).	2011	INICIACION	DIANA GRAS	3

11121206	PARTICIPATION OF NMDA RECEPTORS DISTRIBUTION IN OXIDATIVE STRESS: ROLE OF BALANCE BETWEEN SYNAPTIC PLASTICITY AND SYNAPTOTOXICITY	2012	INICIACION	WALDO CERPA	3
11121225	GENE REGULATORY NETWORKS UNDERLYING DEVELOPMENTAL ADAPTATIONS IN RESPONSE TO CHANGES IN NUTRIENT AVAILABILITY IN ARABIDOPSIS THALIANA	2012	INICIACION	ELENA VIDAL	3
	"Epigenetic control of plant development: Identification and characterization of transcription factors directly regulated by the histone acetyltransferase GCN5 in Arabidopsis thaliana"	2013	INICIACION	Felipe Aquea	3
	"Perspectivas de la barrera hematoencefálica: daño patológico y modulación como enfoque terapéutico para la enfermedad de Alzheimer. (Blood brain barrier insights: pathological breakdown and modulation as a therapeutic approach for Alzheimer's disease)"	2013	INICIACION	LISBELL ESTRADA	3
	"Role of thyroid hormone in the remodelling of central nervous system during Xenopus metamorphosis"	2013	INICIACION	FERNANDO FAUNES	3
	"Effect of kelp harvesting on kelp-associated communities: patterns of succession along gradients of fishing pressure and contrasting upwelling conditions"	2013	INICIACION	MARIA DULCE SUBIDA	3
	"Análisis Estructural del complejo remodelador de cromatina LHC"	2013	INICIACION	CARMEN SILVA	3