

Dia 10/12 (Domingo)

CONGRESSISTA	TRABALHO	Código
Afram Domingos Silva De Meneses	Bebida láctea fermentada probiótica a base de soro de leite e adição de polpa de jenipapo	STA1-1
Adenilson França	Tuning Biocompatibility and Hyperthermia of ZnO Nanocrystals in Function of Iron Ion Concentration	APN-1
Adenilson França	Tuning the Biocompatibility and Antimicrobial Activity of Simonkolleite Nanocrystals with Copper Doping	APN-2
Adrielly Silva Albuquerque de Andrade	Streptomyces spp. isolated of the micro-region of Paraíba's Cariri, Brazil: a source of actinomycins and angucyclines	APN-3
Aldilane Lays Xavier Marques	Microplastic incorporation and toxicity in placental explants	APN-5
Alécia Regina Andresa Silva	Synthesis and Toxicological Evaluation of Amidoxime and Derivatives	APN-6
Alex Teófilo da Silva	Formulação microencapsulada de extratos vegetais no controle de espécies de Fusarium spp. e Colletotrichum spp.	APN-7
Alice Vitória Rodrigues Barreto	Biotechnology and Soil Quality	APN-8
Alice Vitória Rodrigues Barreto	Teaching in Biotechnology in Alagoas Schools: Challenges and Opportunities	APN-9
Allysson Kayron de Carvalho Silva	Resíduos do Processamento de Peixes Comerciais do Maranhão como fonte de Enzimas e o Seu Potencial Uso Biotecnológico)	APN-10
Amanda Ingrid dos S. Barbosa	Tuning the Optical and Biological Properties of TiO ₂ Nanocrystals Doping with Eu and Co-Doped with Ca	APN-11
Anny Bárbara Maia de Oliveira	Technological prospection: Patents mapping the use of microalgae in bioremediation	APN-25
Amanda Souza e Souza	In vitro evaluation of Cinnamomum cassia essential oil against microorganisms of clinical importance	APN-14
Ana Flávia Silva Lima	Utilization of Extracts from Passiflora edulis and Passiflora concinnata Mast. seeds for Lymphocyte Activation in an in Vitro Co-culture Model With Cancer Cells	STA1-16
Ana Rachel Vasconcelos de Lima	Development of a new diagnostic method for human and veterinary visceral leishmaniasis using acoustofluidic technology	STA2-10
Antonio Carlos de Lima Filho	Development of a Device for Olfactory Rehabilitation for Individuals Who Lost It Due to COVID-19	STA2-11
Averlane Vieira da Silva	Biotechnological prospecting of L-asparaginase produced by filamentous fungi and yeasts isolated from the Antarctic Continent and the Caatinga Biome - STA II	STA2-1
Beatriz de Aquino Marques da Costa	Selection of Aspergillus sp. for xylanase production in submerged fermentation using wheat bran as a substrate	APN-30

Bianca Macedo de Araujo	Evaluation of photoprotection and stability of a new cosmetic formulation produced with moringa oleifera lam seed oil and the oil's natural surfactant - STA II	STA2-2
Brenda Lohanny Passos Santos	Produção de biossurfactantes a partir de resíduos agroindustriais oriundos dos cultivos de milho e girassol	APN-31
Breno Valentim Nogueira	Platelet Rich Plasm-Enriched Hydrogel from Porcine Cardiac Extracellular Matrix	APN-32
Camila Bianca Ferreira da Rocha	Characterization and Application of Milk Coagulant Proteases Obtained in Tribolium castaneum (red flour beetle) larvae	STA2-8
Carolina Oliveira de Souza	Chitin Extraction And Chitosan Obtention From The Exoskeleton OF TENEBRIO MOLITOR INSECT	APN-34
Augusto Monteiro de Souza	Assessment of biosafety and bone mineralization of functionalized hydroxyapatite-based biomaterials in zebrafish larvae	APN-29
Clara Andrezza Crisóstomo Bezerra Costa	Development of a biodegradable nanocarrier device for controlled release of rhynchophorol pheromone	STA1-2
Daniel de Moraes Sobral	Use of ultrasound to control aquatic organisms in reservoirs	APN-36
Davi Porfirio da Silva	Development and Evaluation of the Antimicrobial Activity of Nanoproducts in the Perspective of Wound Treatment	STA2-12
Deborah de Melo Magalhães Padilha	Desenvolvimento e Avaliação de um Petisco Fitoterápico à base de Folhas de Moringa oleifera em Cães	APN-39
Dhandara Evelyn de Lima Sampaio	Analysis of the toxicity of Cobalt Ferrite in Drosophila melanogaster	APN-40
Edineide Nunes da Silva	Development and biotechnological evaluation of colored cotton suture thread with antimicrobial activity	APN-41
Edson Ferreira da Silva	Identification and preparation of lactoferrin formulations of Buffaloes and goats with catalytic activity	STA2-13
Eliane dos Santos	Volatile compounds involved in the communication of Bephratelloides pomorum	STA2-2
Emanuelle Almeida da Costa	Taxonomy of Mistletoes in the state of Alagoas: Loranthaceae, Santalaceae and Viscaceae	STA2-3
Marllen Santos da Silva	Fungos Maranhenses como Fonte Promissora de Lipases: Produção e Aplicação na Síntese de Ácidos Graxos Ômega-3	APN-99
Emerson Silva de Almeida	Antibacterial, Antioxidant Activities, Characterization, and Cytogenotoxic Effects of Biosynthesized Silver Nanoparticles Using Byrsonima crassifolia (L.) Rich as a Reducing Agent, Originating from the Forest Region of the State of Alagoas.	STA1-18
Elaine Carvalho Santana	Nanotechnological-based larvicide to control Aedes aegypti	STA1-17
Erika Trindade	Development of graphite-ink electrode for the detection of Zika virus	APN-128

Fabrícia Vieira	Organosolv lignin extraction from coconut residue	STA2-4
Felipe Cabral da Silva	Desenvolvimento de Membranas Poliméricas com Extratos de Jabuticaba do Sertão: Uma Abordagem Terapêutica Inovadora para Lesões Cutâneas	STA1-3
Fernanda Jeniffer Lindoso Lima	Partial purification and biochemical characterization of amylolytic enzymes from <i>Fusarium solani</i> for industrial applications	STA1-4
Fernanda Kelly Fraga Oliveira	Avaliação do efeito neuroregenerador de nanocompósitos contendo extrato de própolis vermelha para o tratamento da lesão medular	STA2-15
Gleice Valéria Pacheco Gomes	Produção e Caracterização da Goma Xantana e Aplicação na Elaboração de Formulação Cosmética	APN-55
Gleyson Batista de Oliveira	Application of natural adsorbents to CO2 capture technology: review	APN-56
Glória Louine Vital da Costa	Applicability of membrane separation process in the purification of biodiesel blends	APN-57
Henrique Rodrigues Marcelino	Morphological, Rheological and Texture Analysis Evaluation of Hydroxyethyl Cellulose o/a Microemulsions	APN-58
Iago Hudson da Silva Souza	Biotechnological production of lactones from oleic acid and tropical fruit oil by baker's yeast	APN-60
Isana Carla Leal Souza Lordêlo	Avaliação in situ do envolvimento da via mitocondrial da apoptose no efeito antitumoral do extrato hidroetanólico de <i>Arrabidaea chica</i> Verlot	APN-64
Isis Lins de Carvalho Peralta	Production of a biodegradable plastic package with xanthan gum, sodium alginate, and montmorillonite clay incorporated with aqueous extract of oregano - STA II	STA2-5
Jeane Caroline da Silva Melo	Electropolymerization of Polypyrrole Applied for Latent Fingerprint Development in Metallic Surfaces	APN-70
Jonas Comin Nunes	Effluent treatment process from a poultry slaughterhouse, alternative treatment with application venturi principles - STA I	STA1-6
José Santos Silva Júnior	Clinical database: repercussions on productive management and protection of scanned data	APN-79
Josias Jordão Andrade Alves	Use of artificial intelligence software in the monitoring of sweet potato borer and banana weevil in olfactometry tests	APN-80
Juilianne Magalhães Galvão e Silva	Desenvolvimento de teste diagnóstico para identificação de alteração do processamento auditivo com potenciais evocados auditivos corticais de longa latência eliciados com estímulos de fala em pacientes com doença de parkinson	APN-81
Júlia Firme Freitas	Metagenome and metatranscriptome of pathogens present in a wastewater sample from Natal, RN	APN-82

Karina Lizzeth Pedraza Galván	Encapsulation of polyketide colorants from <i>talaromyces amestolkiae</i> in chitosan and maltodextrin microcapsules	APN-84
Katianne Wanderley Rocha	Relationship between olfactory deficit and olfactory evoked potential in patients, using a new diagnostic test	APN-85
Laisa Carolina Gomes de Bulhoes	Development and characterization of alginate spheres and ZnO nanoparticles obtained by the ionic gelification technique encapsulated with vegetable oil from <i>Mauritia flexuosa</i>	APN-86
Larissa Iolanda Moreira De Almeida	Biocompatibility of the nanomaterial simonkolleite with adsorbed bioactive compounds in <i>Drosophila melanogaster</i>	STA1-7
Lilyana Waleska Nunes Albuquerque	Development of new therapeutic alternatives with chemotherapy potential	STA1-8
Maria da Paz Ferreira do Nascimento	Pharmacologic profile of <i>Hyptis fruticosa</i> (Lamiaceae) leaves by in vivo and in vitro bioassay searching active compounds	APN-133
Mariana Campelo Medeiros	Development of an alternative material for substrate rodent housing boxes using wood shavings obtained from sustainable species from the potiguar region	STA1-9
Mariana de França Oliveira da Silva	Composition of pharmaceutical formulation, nanotechnological syrup for the therapy of autism spectrum disorder produced from an oil/water nanoemulsion containing oil rich in cannabidiol	APN-134
Mayanne Karla da Silva	containing oil rich in cannabidiol	STA1-10
Mayná Vitória Rosendo de Barros	Evaluation of acylhydrazones series as a new antitumoral prototype in human glioblastoma cells of GBM95 lineage	APN-101
Messias de Oliveira Silva	Development and characterization of polymeric membranes incorporated with microencapsulated ethanolic extract and oil from <i>Passiflora edulis</i> seeds with healing and photoprotective potential - STA I	STA1-11
Micaely Cristina dos Santos Tenório	Effects of N-acetylcysteine supplementation on tumor necrosis factor alpha (TNF- α) in pregnant women with pre-eclampsia	APN-102
Michelle Gomes da Silva	Characterization of <i>Zymomonas mobilis</i> 205 as a probiotic strain	APN-103
Marilene Brandão Tenório Frago	Healing potential of <i>Passiflora</i> ssp.: a systematic review	APN-98
Naianny Lívia Oliveira Nascimento Mergulhão	Development of microencapsulated <i>Syzygium aromaticum</i> (L.) essential oil for ionic gelation and evaluation of antimicrobial and antioxidant activities	APN-105
Ninive Bezerra Florêncio	Development of a cosmetic formulation with antioxidant effect from a natural pigment produced by microorganisms in agro-industrial waste	STA1-12

Paula Cibelly Vilela da Silva	Potencial biotecnológico de actinobactérias isoladas da Caatinga	STA2-7
Rafael de Souza Mendonça	Biotechnological extraction and application of inulin in tubers of helianthus tuberosus L. Grown from seeds treated with natural surfactants as innovative strategies	APN-113
Raiane Vieira Chaves	Assessment of the potential of coconut residue: antioxidant activity, antiproliferative effect and prebiotic potential - STA I	STA1-13
Rayane Caroline Medeiros do Nascimento	Detection of biomarkers of oxidative stress and inflammation in biological fluids from vaquejada athlete equines: preliminary results	STA2-14
Rebeca Teixeira de Queiroz Montenegro	Technological roadmap of patents for lipase immobilization methods in chitosan support: Short and medium stages	APN-115
Renata Mendonça Araujo	Exploring the chemical and biological potential of marine bacteria: a new indole alkaloid derivative from Streptomyces sp.	APN-118
Renata Barbosa Campelo	Establishment of an in vivo platform to evaluate the effects of nanoconjugated Curcumin in a C9orf72 Amyotrophic lateral sclerosis model of Drosophila melanogaster	APN-117
Rosa Bustillo-Rivas	Lipid and REDOX cardiac alterations in a murine model for alcoholism	STA2-9
Samaysa de Lima Lins	Use of drug transport systems to increase the effectiveness of lqm168-hybrid molecule with antitumoral potential	APN-123
Tauane dos Santos Rocha	Piceatanol: extração, fontes vegetais, purificação, atividades biológicas adicionais e formulações visando estabilização e biodisponibilidade - STA I	STA1-14
Vanessa Pauline Francielle Ferreira das Neves	Downregulation of β -Adrenoceptors in 3-Amino-1,2,4-Triazole-induced fat loss in mice with high fat diet-induced obesity	STA2-14
Victor M. Rodrigues	Diving into sea science: the osteogenic potential of sulfated polysaccharides from the green seaweed Caulerpa sertularioides	STA1-15
Jaqueline Maria da Silva	Simulador de Realidade Virtual como ferramenta no processo de ensino de habilidades técnicas na medicina	STA2-16
Andreiza Márcia Maia de Oliveira	Technological prospection: Patents mapping the use of microalgae in bioremediation.	APN-127

Dia 11/12 (Segunda-feira)		
CONGRESSISTA	TRABALHO	Código
Ana Lais de Araujo Costa	Interaction evaluation of the pharmacological reactive compound Docetaxel (DTX) with the synthetic carrier Poly (amidoamine) (PAMAM).	APN-18
Adso Levi Soares de Figueiredo Mendes	Complete genome sequence of the new badnavirus Dioscorea bacilliform BL virus infecting Dioscorea bulbifera in Brazil	APN-4
Amylly Sanuely da Paz Martins	Risk factors associated with lipid peroxidation in patients with inflammatory bowel disease	APN-15
Ana Claudia Alcantara Lemos	In vitro study of the potential of Bacillus subtilis to promote plant growth	APN-16
Ana Lucia Figueredo porto	Action of proteases produced by Trichodermas orientale isolated from the Piauí Cerrado on the development of Urochloa brizantha cv Marandú seedlings	APN-19
Anderson Campos Bezerra	Filme biopolimérico aditivado com extrato de frutos de jamelão (Syzygium cumini L.) e nanopartículas de ZnO: caracterização e aplicação em alimentos	APN-21
André Felipe de Almeida Xavier	Use of electroanalytical methods in bioprospecting of natural products and separation of biologically active phenolic and thiol derivatives, using magnetic platforms	APN-22
Marcus Antonio Medeiros de Souza	Realidade Virtual e Ressonância Magnética: o uso da tecnologia em prol de uma abordagem humanizada	APN132
André Luiz Leocaldio de Souza Matos	Analysis of the chemical profile of secondary metabolites produced by actinobacteria isolated from the soil of Cariri Paraibano	APN-23
Andreiza Márcia Maia de Oliveira	Remediação de teor de nitratos e nitritos em água de consumo humano com uso de microalgas características da região de Alagoas	APN-24
Amanda Lima Cunha	Analysis of organic volatile compounds in green coconut shells fermentation	APN-13
Arthur Costa Pereira Santiago de Almeida	Selection of Trichoderma Isolates Tolerant to Abiotic Factors and Growth Promotion in Lettuce Seedlings	APN-27
Auana Raiana da Silva Andrade	Biological Safety of Gold-Doped TiO ₂ Nanocrystals in an in vivo Model: Considerations for Biotechnology	APN-28
César Gonçalves dos Santos	Study of Active Cuticular Compounds in Ozopherus muricatus	APN-35
Edla Íris Vieira do Nascimento	Evaluation of the Anticoagulant and Antiplatelet Activity of Abarema cochliacarpus (B. A. Gomes) Barneby & J. W. Grimes (Mimosaceae): Ethanol Extract and Encapsulated Extract with β -Cyclodextrin	APN-42
Elaine Luiza Santos Soares de Mendonça	Embryotoxicity and antidiabetic activity of Passiflora edulis seed oil in Danio rerio (Zebrafish)	APN-44
Eliana Costa dos Santos	Brettanomyces bruxellensis: a non-convencional yeast for ethanol production using central composite rotatable design approach	APN-45

Eliane Barbosa Cabral	Teaching-learning in "Avanços em Bioquímica e Biofísica": an experience report	APN-46
Enes Buck Mutiua Cantala Xavier	Análise de Fatores de Prognóstico em Carcinoma Epidermoide de Cabeça e Pescoço: Resultados Preliminares	APN-48
Fernanda Stefanny Lima Sobrinho	The Role of Volatile Organic Compounds in Attracting Pollinator Bees to Passion Frui	APN-49
Filipe de Oliveira Melo	Development and characterization of active and biodegradable films enriched with anthocyanin extract from jambolão and aloe vera gel	APN-50
Francisco Bruno Ferreira de Freitas	Use of Pseudomonas aeruginosa AP029-GLVIA in the biodegradation of Phenanthrene in microcosms	APN-51
Gabriela Lisboa Vieira	DNA virome of Brazilian sugarcane germplasm via high-throughput sequencing reveals divergent badnavirus species	APN-52
Giovana de Souza Pereira	Implementation of an online system for remote monitoring of a biodigester	APN-53
Gleice Paula de Araujo	Production of sustainable cosmetics using biosurfactant and microbial cellulose	APN-54
Hortência Elucielly Pereira de Santana	Characterization and evaluation of lignocellulosic residue for syngas production	APN-59
Igor Ferreira Pereira da Silva	Synthesis of Lepidoptera Pheromones Applied to Agricultural Pest Control	STA1-5
Ilza Fernanda Barboza Duarte Rodrigues	Development and evaluation of microspheres loaded with red propolis and nanoparticles: promising systems for administering antioxidant substances	APN-61
Isabela Oliveira Costa	Immobilization of lipases on steam explosion pretreated green coconut fiber aiming to application in biodiesel production	APN-62
Isabella Santos Nascimento	Utilização de Resíduos de Telha na Clarificação de Fermentado de Caju	APN-63
Islane Gabriele de Melo Araújo	Modification of chitosan films to improve mechanical and biological properties	APN-65
Islany Thaissa Izidoro Cerqueira	Muscle integrity and strength in patients with IBD	APN-66
Jairo Pinto de Oliveira	Less is more: Impact of immobilization strategies on the activity and recyclability of lipases in nanomagnetic supports	APN-67
Jania Betania Alves da Silva	Desenvolvimento de Rota de Biodegração para Resíduos Poliméricos Utilizando Larvas de Zophobas morio	APN-68
Jaqueline Ferreira Ramos	Prediction of the biological activities of levulinic acid	APN-69
Jeinny Christine Gomes Barros	Evaluation of carrier systems for semiochemicals	APN-71
Jéssica da Conceição da Silva	Development of an analytical methodology based on printed carbon electrodes, modified with Polyxanturenic Acid for detection of Aflotoxin b1	APN-72
Jéssica de Lima Santos	Preparation of attractive baits for the Mediterranean fly, Ceratitis capitata (Diptera: Tephritidae)	APN-73

Jéssica Maria Pereira	Encapsulation of Urucum and Sucupira as a Strategy to Enhance Health Benefits	APN-74
João Vitor Castro Aguiar	Larvicidal and oviposition deterrent activity of the essential oil and major constituents of <i>Eugenia uniflora</i> L. against <i>Aedes aegypti</i>	APN-75
Joice Kessia Barbosa dos Santos	Chemical Ecology of the Beetle <i>Euchroma Gigantea</i> Linnaeus 1758 (COLEOPTERA: BUPRESTIDAE)	APN-76
José Andersands Flauzino Chaves	Advanced control of multiphase oil production in wells by guarantee of drainage by biotechnological compounds in CFD	APN-77
José Lucas Guilherme Santos	Analysis of Volatile Organic Compounds of the forage cactus (<i>Nopalea</i> spp.) under normal conditions and under the influence of the pest <i>Diaspis echinocacti</i>	APN-78
Juliano Bueno Barbosa da Silva	Fungos filamentosos e seus metabólitos: Investigação do potencial de inibição de corrosão	APN-130
Jutahy Jorge elias	Attractiveness of Volatile Organic Compounds from the Banana Plant to <i>Cosmopolites sordidus</i> (Germar) (Coleoptera: Curculionidae)	APN-83
Larissa Soares	Total phenolic and total flavonoid content in fermented and unfermented pomegranate fruit (<i>Punica granatum</i> L.) peel	APN-87
Lívia Maria Santos de Lima	Innovative Encapsulation of Green Tea Extract and Royal Jelly Aiming Power of Bioactive Products	APN-88
Lívia Ribeiro da Silva	"Biossolubilização de potássio a partir de pó de rocha por inoculação e co-inoculação de isolados de <i>Aspergillus</i> spp e <i>Bacillus</i> spp.",	APN-89
Lívia Santos de Freitas	Evaluation of VIP toxins microencapsulation for controlling <i>Spodoptera frugiperda</i>	APN-90
Luan Carvalho dos Santos	Methods for preparing alginate/xanthan/glycerol biocomposites, added with montmorillonite clay and oregano extract, for coating foods and/or wound dressings	APN-91
Luana Cypriano de Souza	Encapsulation, Stability and in vitro Bioaccessibility of Jambolão Extracts (<i>S. Cumini</i> L. Skeels)	APN-92
Lucas Almeida de Freitas	Development of an immobilized L-asparaginase biocatalyst for acrylamide mitigation	APN-93
Lucas Rodolfo Inacio da Silva	Exploring antiviral peptides using computational methods	APN-94
Luzimar Gonzaga Fernandez	Antimicrobial activity and toxicity of <i>Rizophora mangle</i> L. leaf extracts from the Pojuca River Mangrove, Bahia, Brazil	APN-95
Márcio da Silva Souza	Biodegradation of Methylene Blue in Cocoa Almond Shell Waste: Kinetic, Equilibrium, Thermodynamic and Regenerations Studies	APN-96
Maria da Paz Ferreira do Nascimento	Chemical profile and Bioguide study of <i>Hyptis fruticosa</i> (Lamiaceae) leaves by in vivo and in vitro bioassay searching active compounds	APN-97

Mayara Camila Santos Silva	Volatile Organic Compounds for <i>Erinnyis ello</i> (L., 1758) (Lepidoptera: Sphingidae) Control	APN-100
Miguel Angel Martinez Gutierrez	Identification of Volatile Compounds in the Interaction <i>Liriomyza sativae</i> and Host Plants	APN-104
Nathaly Costa de Aquino Carlos	The role of compounds common to <i>Anastrepha obliqua</i> male pheromone and its fruit hosts in the attraction of conspecific females	APN-106
Nirliane Ribeiro Barbosa	Devices for visual inspection of the cervix: a patent review	APN-107
Nubya Maria Gonçalves Santos	Monitoramento de parâmetros físico-químicos da biodigestão anaeróbia utilizando o microcontrolador Arduino e sensores	APN-108
Pablo Felipe Ferreira Farias	Biocompatibility studies of sulfated polysaccharides-rich samples from the green seaweed <i>Caulerpa cupressoides</i> var. <i>flabellata</i>	APN-109
Paula Jéssyca Morais Lima	Heterogeneous biocatalyst for multiphase reactors: lipase immobilization onto SBA-15	APN-110
Pedro Paulo Lordelo Guimarães Tavares	Feed conversion efficiency and mineral profile of <i>Zophobas atratus</i> larvae fed with linseed cake	APN-111
Pedro Victor Crescencio de Freitas	Extraction of anthocyanins from jambolan (<i>Syzygium cumini</i>) fruit using deep eutectic solvents	APN-112
Rafael de Souza Mendonça	Biotechnological extraction and application of inulin in tubers of <i>Helianthus tuberosus</i> L. Grown from seeds treated with natural surfactants as innovative strategies	APN-113
Regina da Silva Acácio	Study the release of Aroeira essential oil in maltodextrin and Arabic gum microparticles	APN-116
Rener Mateus Francisco Duarte	Microencapsulation of Dietary Flavonoids Pterostilbene: Enhancing In Vitro Antioxidant Activity and LDL Oxidation Inhibition	APN-119
Rhabersh Sales Rodrigues Pascoal	Probiotic potential of <i>Zymomonas mobilis</i> z1-96 ufpeda 363 for use in poultry	APN-120
Rudá Simões Ximenes	Efeitos de técnicas de entrecruzamento na imobilização de lipases em resina de interação hidrofóbica Streamline Phenyl	APN-122
Sandra Alves de Araújo	Evaluation of the antiparasitic potential of the extract and fractions of <i>Terminalia catappa</i> L. (Combretaceae)	APN-124
Sandra Ventrin von Zeidler	Applications of Digital Pathology Platforms in Biotechnology	APN-125
Sarah de Sousa Ferreira	Obtaining and characterizing chitosan nanoparticles associated with <i>Bothrops brazili</i> venom	APN-126
Tamara Taís dos Santos	Identification of Volatile Organic Compounds from <i>Murraya paniculata</i> (L.) Jack Involved in Attracting <i>Diaphorina citri</i> (HEMIPTERA: LIVIIDAE)	APN-17

Thayná Rhomana da Silva Cândido	Biotechnological production of biomethane, biohydrogen and Green chemicals from anaerobic fermentation of pre-sonicated agrowaste from the sugarcane industry	APN-20
Túlio Alexandre Freire da Silva	Effects of vegetables oils as oxygen carriers on the production and toxicity of delta-endotoxins produced by <i>Bacillus thuringiensis</i>	APN-43
Ubiratan Ribeiro da Silva Filho	Diesel oil biodegradation by <i>Bacillus</i> sp	APN-37
Valdemiro Amaro da Silva Junior	Chemical profile and Bioguide study of <i>Hyptis fruticosa</i> (Lamiaceae) leaves by in vivo and in vitro bioassay searching active compounds	APN-26
Vinicius Maia	Lactulose production catalyzed by magnetic cross-linked enzyme aggregates (mCLEAs) of β -galactosidase from <i>Aspergillus oryzae</i>	APN-121
Vitória Rocha de Oliveira	Electrochemical devices based on thiophene and fluorene derivatives with electrochromic properties	APN-33
Amanda Ingrid dos S. Barbosa	Incorporating Gold into TiO ₂ Nanocrystals: Biocompatibility and Antimicrobial Activity	APN-12
Davi Porfírio da Silva	Development of Biocompatible Polymer Films containing Highly Bactericidal Nanocomposites for use in Food and Biomedical Applications	APN-38
Marcos Paulo Santos Lima	Study of the interaction of artificial and natural sugars with hemoglobin	APN-131
Ezio Henrique da Silva Gomes	Real-Time Optical Sensing of the Decellularization Process of Porcine Hearts	APN-129