



APOYOS ECONÓMICOS PARA PUBLICACIONES

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DEPENDENCIA POLITÉCNICA	FOLIO SIP 2025	NOMBRE DEL PROFESOR SOLICITANTE	TÍTULO DE LA PUBLICACIÓN
CBG	AEP-1-2025	GASPAR MANUEL PARRA BRACAMONTE	COMPARISON OF TWO SHORT-TERM ACCLIMATION METHODS OF CHANNEL CATFISH (ICTALURUS PUNCTATUS, RAFINESQUE, 1818) FINGERLINGS
CBG	AEP-2-2025	GILDARDO RIVERA SANCHEZ	IN VITRO EVALUATION OF ESTERS OF QUINOXALINE-1,4-DI-N-OXIDE DERIVATIVES AS NEW ANTITAEIASIS AGENTS AND THEIR INHIBITORY ACTIVITY AGAINST TRIOSEPHOSPHATE ISOMERASE
CDA	AEP-3-2025	CARLOS COUDER CASTAÑEDA	DESIGN AND MANUFACTURE OF CUBESAT-TYPE NANOSATELLITE THERMAL SUBSYSTEM
CECYT NO. 11 WILFRIDO MASSIEU PÉREZ	AEP-4-2025	GUILLERMINA ÁVILA GARCÍA	ADECUACIÓN CURRICULAR PARA EL APRENDIZAJE DE RELATIVIDAD EN BACHILLERATO DEL IPN
	AEP-5-2025	ALFREDO JIMÉNEZ PÉREZ	MASS-REARING AND LIFE HISTORY OF CYCLOCEPHALA BARRERAI (COLEOPTERA: MELOLONTHIDAE) AND CONGENERIC SPECIES
CEPROBI	AEP-6-2025	GABRIELA SEPÚLVEDA JIMÉNEZ	MECHANISMS OF TOLERANCE AND ANTIOXIDANT RESPONSE TO HEAVY METALS IN TRICHODERMA: A REVIEW
CEPROBI	AEP-7-2025	MARIO RODRÍGUEZ MONROY	TOLERANCE AND ANTIOXIDANT RESPONSE TO HEAVY METALS ARE DIFFERENTIALLY ACTIVATED IN TRICHODERMA ASPERELLUM AND TRICHODERMA LONGIBRACHIATUM
CEPROBI	AEP-8-2025	MÓNICA HERNÁNDEZ LÓPEZ	IN VITRO EFFECTIVENESS OF A COMMERCIAL PINE ESSENTIAL OIL ON FOOD BACTERIA AND PHYTOPATHOGENIC FUNGI
CEPROBI	AEP-9-2025	SILVIA BAUTISTA BAÑOS	TRADITIONAL AND RECENT ALTERNATIVES FOR CONTROLLING BACTERIAL FOODBORNE PATHOGENS IN FRESH HORTICULTURAL COMMODITIES—A REVIEW
CIC	AEP-10-2025	ALEXANDER GELBUKH	FINE-TUNED ROBERTA MODEL FOR BUG DETECTION IN MOBILE GAMES: A COMPREHENSIVE APPROACH
CIC	AEP-11-2025	CORNELIO YÁÑEZ MÁRQUEZ	MINIMALIST MACHINE LEARNING: BINARY CLASSIFICATION OF MEDICAL DATASETS WITH MATRIX TRANSFORMATIONS
CIC	AEP-12-2025	FRANCISCO HIRAM CALVO CASTRO	TTG-TEXT: A GRAPH-BASED TEXT REPRESENTATION ENHANCED BY TYPICAL TESTORS FOR IMPROVED CLASSIFICATION
CIC	AEP-13-2025	GELBUKH ALEXANDER	DETECTION OF DEPRESSION SEVERITY IN SOCIAL MEDIA TEXT USING TRANSFORMER-BASED MODELS
CIC	AEP-14-2025	GRIGORI SIDOROV	ANIME POPULARITY PREDICTION BEFORE HUGE INVESTMENTS: A MULTIMODAL APPROACH USING DEEP LEARNING
CIC	AEP-15-2025	JESÚS JAIME MORENO ESCOBAR	ARTIFICIAL INTELLIGENCE FOR QUALITY DEFECTS IN THE AUTOMOTIVE INDUSTRY: A SYSTEMIC REVIEW
CIC	AEP-16-2025	JESÚS JAIME MORENO ESCOBAR	DYGAN: GENERATIVE ADVERSARIAL NETWORK FOR REPRODUCING HANDWRITING AFFECTED BY DYSPRAXIA
CIC	AEP-17-2025	JESÚS JAIME MORENO ESCOBAR	ELECTROENCEPHALOGRAPHIC SIGNAL ACQUISITION FRAMEWORK FOR NEURODIVERSE: A CASE STUDY OF DOLPHIN-ASSISTED THERAPY
CIC	AEP-18-2025	JESÚS JAIME MORENO ESCOBAR	IMPACTO EN LOS COSTOS DE LAS ACCIONES INNOVADORAS DE MARKETING EN LA GESTIÓN DE PRODUCTOS Y EN LAS PREFERENCIAS DE COMPRA INFANTIL EN MÉXICO
CIC	AEP-19-2025	JESÚS JAIME MORENO ESCOBAR	NEUROMARKETING AS A TOOL FOR INFERRING CONSUMPTION PREFERENCES IN FUNCTIONAL FOODS
CIC	AEP-20-2025	JESÚS JAIME MORENO ESCOBAR	PARADIGMAS APLICADOS EN EL DIAGNÓSTICO Y LA TOMA DE DECISIONES DE LOS PROCESOS DE GESTIÓN DE LA INDUSTRIA AUTOMOTRIZ: UNA REVISIÓN SISTÉMICA DE LA LITERATURA
CIC	AEP-21-2025	JESÚS JAIME MORENO ESCOBAR	VIALE AND AGILE MODEL FOR IMPROVING THE QUALITY AREA IN AN AUTOMOTIVE COMPANY IN MEXICO
CIC	AEP-22-2025	KOLESNIKOVA OLGA	ORUD-DETECT: A COMPREHENSIVE APPROACH TO OFFENSIVE LANGUAGE DETECTION IN ROMAN URDU USING HYBRID MACHINE LEARNING-DEEP LEARNING MODELS WITH EMBEDDING TECHNIQUES
CIC	AEP-23-2025	LUIS PASTOR SÁNCHEZ FERNÁNDEZ	DATASET FOR GAIT ASSESSMENT IN PARKINSON'S DISEASE PATIENTS
CIC	AEP-24-2025	LUIS PASTOR SÁNCHEZ FERNÁNDEZ	INNOVATIONS AND TECHNOLOGICAL ADVANCES IN HEALTHCARE REMOTE MONITORING SYSTEMS FOR THE ELDERLY AND VULNERABLE PEOPLE: A SCOPING REVIEW
CIC	AEP-25-2025	LUIS PASTOR SÁNCHEZ FERNÁNDEZ	MOTION SMOOTHNESS ANALYSIS OF THE GAIT CYCLE, SEGMENTED BY STRIDE AND ASSOCIATED WITH THE INERTIAL SENSORS' LOCATIONS
CIC	AEP-26-2025	LUIS PASTOR SÁNCHEZ FERNÁNDEZ	NETWORK LONG-TERM EVOLUTION QUALITY OF SERVICE ASSESSMENT USING A WEIGHTED FUZZY INFERENCE SYSTEM



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CIC	AEP-27-2025	OLGA KOLESNIKOVA	ADVANCED MACHINE LEARNING TECHNIQUES FOR SOCIAL SUPPORT DETECTION ON SOCIAL MEDIA
CIC	AEP-28-2025	OLGA KOLESNIKOVA	HYBRID MACHINE LEARNING AND DEEP LEARNING APPROACHES FOR INSULT DETECTION IN ROMAN URDU TEXT
CIC	AEP-29-2025	SIDOROV GRIGORI	MULTILINGUAL HOPE SPEECH DETECTION FROM TWEETS USING TRANSFER LEARNING MODELS
CIC	AEP-30-2025	SIDOROV GRIGORI	PUBLIC SENTIMENT ON OPIOIDS MIXED WITH OTHER SUBSTANCES: ANALYSIS USING LARGE LANGUAGE MODELS WITH SOCIAL MEDIA DISCOURSE
CICATA UNIDAD MORELOS	AEP-31-2025	FRANCISCA VILLANUEVA FLORES	THE ROLE OF PLANT VIRUS-LIKE PARTICLES IN ADVANCED DRUG DELIVERY AND VACCINE DEVELOPMENT: STRUCTURAL ATTRIBUTES AND APPLICATION POTENTIAL
CICATA-ALTAMIRA	AEP-32-2025	EUGENIO RODRÍGUEZ GONZÁLEZ	STUDY OF THE INFLUENCE OF CHITOSAN-WRAPPED CARBON NANOTUBES ON BIOPOLYMER FILM PROPERTIES
CICATA-LEGARIA	AEP-33-2025	MARIO HUMBERTO RAMÍREZ DÍAZ	DESARROLLO DE HABILIDADES CIENTÍFICAS EN PREESCOLAR CON EL TEMA DE LAS LEYES DE MOVIMIENTO MEDIANTE UNA SECUENCIA DIDÁCTICA BASADA EN INDAGACIÓN
CICATA-QUERÉTARO	AEP-34-2025	JUAN RAMON TERNEN SALINAS	DEEP LEARNING IN ORAL HYGIENE: AUTOMATED DENTAL PLAQUE DETECTION VIA YOLO FRAMEWORKS AND QUANTIFICATION USING THE O'LEARY INDEX
CICIMAR	AEP-35-2025	BERTHA PATRICIA CEBALLOS VÁZQUEZ	FEMALE FILIAL CANNIBALISM IN THE REDHEAD GOBY (ELACATINUS PUNCTICULATUS) IN CAPTIVITY
CICIMAR	AEP-36-2025	CHRISTINE JOHANNA BAND SCHMIDT	CARACTERIZACIÓN MORFOLÓGICA Y MOLECULAR DE SYMBIODINIUM NATANS-CLADO A DE VIDA LIBRE (DINOPHYCEAE) DE LA BAHÍA DE LA PAZ, GOLFO DE CALIFORNIA
CICIMAR	AEP-37-2025	DAVID PETATÁN RAMÍREZ	FIRST RECORD OF PLATAX TEIRA (FORSSKÅL, 1775), LONGFIN BATFISH (ACANTHURIFORMES, EPHIPPIDAE), IN CABO PULMO NATIONAL PARK, MEXICO
CICIMAR	AEP-38-2025	FERNANDO RICARDO ELORRIAGA VERPLANCKEN	FORAGING RESOURCE PARTITIONING IN THE CALIFORNIA SEA LION (ZALOPHUS CALIFORNIANUS) FROM THE SOUTHWESTERN GULF OF CALIFORNIA
CICIMAR	AEP-39-2025	MARCIAL ARELLANO MARTÍNEZ	MORPHOGENESIS AND ORGANOGENESIS TO HATCHING OF THE OCTOPUS OCTOPUS HUBBSORUM: A SPECIES THAT INCLUDES A PARALARVAL PHASE IN ITS LIFE CYCLE.
CICIMAR	AEP-40-2025	RUTH NOEMÍ ÁGUILA RAMÍREZ	PROKARYOTIC COMMUNITIES ASSOCIATED WITH MARINE HYDROTHERMAL SYSTEMS OF THE GULF OF CALIFORNIA
CICS-SANTO TOMÁS	AEP-41-2025	NADIA MABEL PÉREZ VIELMA	THE EFFECT OF HYPERBARIC OXYGEN THERAPY ON OXIDATIVE STRESS AND INFLAMMATION IN PATIENTS WITH DIABETIC FOOT ULCERS: A PRELIMINARY STUDY
CIDETEC	AEP-42-2025	ARY SHARED ROSAS CARRILLO	UAV PATH PLANNING USING AN ADAPTIVE STRATEGY FOR THE PARTICLE SWARM OPTIMIZATION ALGORITHM
CIDETEC	AEP-43-2025	JUAN IRVING VASQUEZ GOMEZ	COVERAGE PATH PLANNING USING ACTOR-CRITIC DEEP REINFORCEMENT LEARNING
CIDETEC	AEP-44-2025	MIGUEL GABRIEL VILLARREAL CERVANTES	EFFICIENT ONLINE CONTROLLER TUNING FOR OMNIDIRECTIONAL MOBILE ROBOTS USING A MULTIVARIATE-MULTITARGET POLYNOMIAL PREDICTION MODEL AND EVOLUTIONARY OPTIMIZATION
CIDETEC	AEP-45-2025	MIGUEL GABRIEL VILLARREAL CERVANTES	OPTIMAL TUNING OF ROBOT-ENVIRONMENT INTERACTION CONTROLLERS VIA DIFFERENTIAL EVOLUTION: A CASE STUDY ON (3,0) MOBILE ROBOTS
CIDETEC	AEP-46-2025	RAMON SILVA ORTIGOZA	ROBUST MULTILEVEL AVERAGE CONTROLLER FOR TRAJECTORY TRACKING IN MOBILE ROBOTS POWERED BY SOLAR PANELS: INTEGRATING ACTUATORS AND POWER ELECTRONICS STAGE
CIDETEC	AEP-47-2025	RAMON SILVA ORTIGOZA	ROBUST TWO-STAGE CONTROLLER FOR THE BIDIRECTIONAL "FULL-BRIDGE BUCK INVERTER-DC MOTOR" FED BY RENEWABLE ENERGY
CIDETEC	AEP-48-2025	ROLANDO FLORES CARAPIA	A CHAOTIC DIGITAL SIGNATURE ALGORITHM BASED ON A DYNAMIC SUBSTITUTION BOX
CIDETEC	AEP-49-2025	VÍCTOR MANUEL SILVA GARCÍA	AN UPPER BOUND FOR LOCATING STRINGS WITH HIGH PROBABILITY WITHIN CONSECUTIVE BITS OF PI
CIECAS	AEP-50-2025	ALEJANDRO BARRAGÁN OCAÑA	INDUSTRIA Y GESTIÓN DE RECURSOS HÍDRICOS EN MÉXICO Y AMÉRICA LATINA: ¿CUÁL ES EL PAPEL DEL CAMBIO TECNOLÓGICO PARA SU DESARROLLO SUSTENTABLE?
CIECAS	AEP-51-2025	MIJAEAL ALTAMIRANO SANTIAGO	CÓMO HACER UN PROTOCOLO DE INVESTIGACIÓN. EJERCICIO DIDÁCTICO PARA UN TRABAJO ESCOLAR ACADÉMICO O DE INVESTIGACIÓN
CIECAS	AEP-52-2025	MIJAEAL ALTAMIRANO SANTIAGO	MÉXICO ¿HACIA LA CONSOLIDACIÓN DE UN RÉGIMEN DE PRECARIEDAD SOCIAL?

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CIIDIR-DURANGO	AEP-53-2025	AMADOR SIERRA JUDITH	INTERSECCIÓN DE GÉNERO Y PAISAJES RURALES EN AMÉRICA LATINA: UNA REVISIÓN SISTEMÁTICA Y BIBLIOMÉTRICA
CIIDIR-DURANGO	AEP-54-2025	JOSÉ BERNARDO PROAL NÁJERA	A REVIEW ON CYTOTOXIC ANTIBIOTICS: OCCURRENCE IN WATER MATRICES, DEGRADATION BY ADVANCED OXIDATION PROCESSES, AND BY-PRODUCT FORMATION
CIIDIR-DURANGO	AEP-55-2025	JOSÉ BERNARDO PROAL NÁJERA	ADVANCING PHOTOCATALYTIC STRATEGIES FOR MICROPLASTIC DEGRADATION IN AQUATIC SYSTEMS: INSIGHTS INTO KEY CHALLENGES AND FUTURE PATHWAYS
CIIDIR-DURANGO	AEP-56-2025	JOSÉ BERNARDO PROAL NÁJERA	PHARMACEUTICAL POLLUTANTS IN WATER: CARBON NANOTUBE-PHOTOCATALYST COMPOSITES AS A PATHFORWARD
CIIDIR-DURANGO	AEP-57-2025	JOSÉ BERNARDO PROAL NÁJERA	SAWDUST-BASED ADSORBENTS FOR WATER TREATMENT: AN ASSESMENT OF THEIR POTENTIAL AND CHALLENGES IN HEAVY METAL ADSORPTION
CIIDIR-DURANGO	AEP-58-2025	VERÓNICA LOERA CASTAÑEDA	NON-LINEAR BIOMECHANICAL EVALUATION AND COMPARISON IN THE ASSESSMENT OF THREE DIFFERENT PIECE DENTAL IMPLANT SYSTEMS FOR THE MOLAR REGION: A FINITE ELEMENT STUDY
CIIDIR-MICHOACAN	AEP-59-2025	HIPOLITO CORTEZ MADRIGAL	EXPLOITING PLANT-NATURAL ENEMY INTERACTIONS: SELECTION AND EVALUATION OF PLANTS FOR THE IMPROVEMENT OF BIOLOGICAL CONTROL
CIIDIR-MICHOACAN	AEP-60-2025	HORTENCIA GABRIELA MENA VIOLANTE	PHYTOCHEMISTRY AND BIOLOGICAL ACTIVITIES OF HEDEOMA PIPERITA BENTH. (QUISENSABE)
CIIDIR-OAXACA	AEP-61-2025	ALFONSO VÁSQUEZ LÓPEZ	FIRST REPORT OF NEOCOSMOSPORA SP. CAUSING STEM ROT ON AGAVE POTATORUM IN MEXICO
CIIDIR-OAXACA	AEP-62-2025	ANICETO RODOLFO SOLANO GÓMEZ	CHEMICAL VARIATION OF LEAVES AND PSEUDOBULBS IN PROSTHECHEA KARWINSKII (ORCHIDACEAE) IN OAXACA, MEXICO
CIIDIR-OAXACA	AEP-63-2025	LILIA LETICIA MENDEZ LAGUNAS	STRAWBERRY FLUIDIZED BED DRYING. ANTIADHESION PRETREATMENTS AND THEIR EFFECT ON BIOACTIVE COMPOUNDS
CIIDIR-OAXACA	AEP-64-2025	LUICITA LAGUNEZ RIVERA	PHYTOCHEMICAL COMPOUNDS FROM LAELIA FURFURACEA AND THEIR ANTIOXIDANT AND ANTI-INFLAMMATORY ACTIVITIES
CIIDIR-OAXACA	AEP-65-2025	MIGUEL ANGEL BRIONES SALAS	EVIDENCE OF MORPHOLOGICAL AND MORPHOMETRIC DIFFERENCES IN THE SELLA TURCICA OF PTERONOTUS MESOAMERICANUS AND P. MEXICANUS
CIIDIR-OAXACA	AEP-66-2025	MIGUEL BRIONES-SALAS	MAMMAL DIVERSITY ON CONSERVATION ISLANDS IN PROTECTED AREAS IN OAXACA, MÉXICO
CIIDIR-OAXACA	AEP-67-2025	PRISCILIANO FELIPE DE JESÚS CANO BARRITA	1H NMR SENSOR FOR NONDESTRUCTIVE CHARACTERIZATION OF ORGANIC AND INORGANIC MATERIALS
CIIDIR-OAXACA	AEP-68-2025	RAFAEL FELIPE DEL CASTILLO SÁNCHEZ	FROM PEST TO PROTEIN: EDIBLE CICADAS AND THEIR LEUCAENA ASSOCIATION IN MONTE ALBÁN, OAXACA, MEXICO.
CIIDIR-OAXACA	AEP-70-2025	TEODULFO AQUINO BOLAÑOS	LABORATORY ASSESSMENT OF PLANT LOSSES BY SPHENARIUM PERPURASCENS AND CONTROL WITH ENTOMOPATHOGENIC FUNGI IN OIL EMULSIONS
CIIDIR-OAXACA	AEP-71-2025	YOLANDA DONAJÍ ORTIZ HERNANDEZ	EDIBLE INSECTS: GLOBAL RESEARCH TRENDS, BIOSAFETY CHALLENGES, AND MARKET INSIGHTS IN THE MEXICAN CONTEXT
CIIDIR-SINALOA	AEP-72-2025	APOLINAR SANTAMARIA MIRANDA	OBJETIVOS DE DESARROLLO SOSTENIBLE AVANCES PARA AMÉRICA LATINA
CIIDIR-SINALOA	AEP-73-2025	JESUS LUCINA ROMERO ROMERO	OCTOPOLOID BLUEBERRY DEVELOPMENT FOR DROUGHT TOLERANCE: A COMBINED APPROACH OF IN VITRO POLYPOIDIZATION AND SOMATIC ORGANOGENESIS
CIEMAD	AEP-75-2025	LUIS ALBERTO ESTUDILLO WONG	CATALYTIC APPLICATIONS OF NATURAL IRON OXIDES AND HYDROXIDES: A REVIEW
CIEMAD	AEP-76-2025	MARÍA CONCEPCIÓN MARTÍNEZ RODRIGUEZ	ECONOMÍA CIRCULAR MEXICANA VOLUMEN II
CIEMAD	AEP-77-2025	MARÍA CONCEPCIÓN MARTÍNEZ RODRIGUEZ	LA TRANSDISCIPLINA PARA SOLUCIONAR PROBLEMAS AMBIENTALES
CIEMAD	AEP-78-2025	MARÍA CONCEPCIÓN MARTÍNEZ RODRÍGUEZ	CONSTRUCTEDWETLANDS AS A DECENTRALIZED TREATMENT OPTION FOR DOMESTICWASTEWATER: A SYSTEMATIC REVIEW (2015–2024)
CIEMAD	AEP-79-2025	MARÍA CONCEPCIÓN MARTÍNEZ RODRÍGUEZ	FACTORES CLAVE QUE INFLUYEN EN LA POLÍTICA INDUSTRIAL VERDE EN MÉXICO.
CIEMAD	AEP-80-2025	MARÍA CONCEPCIÓN MARTÍNEZ RODRÍGUEZ	MAPPING SCIENTIFIC AND TOPIC EVOLUTION AROUND LITHIUM-BASED CLEAN ENERGY TECHNOLOGIES: A BIBLIOMETRIC ANALYSIS
CIITEC	AEP-81-2025	FERNANDO JUAREZ LOPEZ	INTERACTION AT HIGH TEMPERATURE OF POPOCATÉPETL VOLCANIC ASH DEPOSITED ON YTTRIA-STABILIZED ZIRCONIA SINTERED COUPONS
CIITEC	AEP-82-2025	IRINA VICTOROVNA LIJANOVA	TPA AND PET PHOTO-DEGRADATION BY HETEROGENEOUS CATALYSIS USING A (AL2O3)0.75TiO2 COATING
CITEDI	AEP-83-2025	EDUARDO JAVIER MORENO VALENZUELA	ADAPTIVE COMPENSATION FOR BILATERAL TELEOPERATION SYSTEMS WITH ASYMMETRIC TIME-VARYING DELAYS USING NEURAL NETWORK IN P+D CONTROL FRAMEWORK

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CITEDI	AEP-84-2025	VICTOR HUGO DÍAZ RAMÍREZ	RELIABLE DISPARITY ESTIMATION USING MULTIOCLULAR VISION WITH ADJUSTABLE BASELINE
CNMN	AEP-85-2025	DANIEL ARRIETA BAEZ	ANTIDEPRESSANT- AND ANXIOLYTIC-LIKE EFFECT IN MICE OF ALKALOIDS FROM AERIAL PARTS OF ARGEMONE PLATYCERAS LINK & OTTO
CNMN	AEP-86-2025	ELVIA BECERRA MARTINEZ	NMR-BASED METABOLOMIC APPROACH TO STUDY GROWTH OF PHASEOLUS VULGARIS L. SEEDLINGS THROUGH LEAF APPLICATION OF NANOFERTILIZERS AND BIOFERTILIZERS
CNMN	AEP-87-2025	OSCAR CAMACHO NIETO	AUTOMATIC SEGMENTATION OF GAS METAL ARC WELDING FOR CLEANER PRODUCTIONS
COORDINACIÓN POLITÉCNICA PARA LA SUSTENTABILIDAD	AEP-88-2025	JACINTO ELÍAS SEDEÑO DÍAZ	CALIBRATION AND VALIDATION OF THE BMWP INDEX FOR THE ASSESSMENT OF FLUVIAL SYSTEMS IN HIGH ANDEAN MINING AREAS OF PERU
ENCB	AEP-89-2025	ABIGAIL PEREZ VALDESPINO	QUORUM SENSING AND MOBILITY INHIBITION OF PATHOGENIC BACTERIA BY FULVIFOMES MEXICANUS SP. NOV.
ENCB	AEP-90-2025	AÍDA VERÓNICA RODRÍGUEZ TOVAR	THE EFFECT OF TEMPERATURE OVER THE GROWTH AND BIOFILM FORMATION OF THE THERMOTOLERANT ASPERGILLUS FLAVUS
ENCB	AEP-91-2025	ANDRES REYES CHAPARRO	STRUCTURAL BIOINFORMATICS APPLIED TO ACETYLCHOLINESTERASE ENZYME INHIBITION
ENCB	AEP-92-2025	BENJAMIN NOGUEDA TORRES	EXPLORING MARINE NATURAL COMPOUNDS: INNOVATIVE THERAPEUTIC CANDIDATES AGAINST CHAGAS DISEASE THROUGH VIRTUAL SCREENING AND MOLECULAR DYNAMICS
ENCB	AEP-93-2025	CÉSAR HUGO HERNÁNDEZ RODRÍGUEZ	COMPARATIVE GENOMICS AND BIOSYNTHETIC CLUSTER ANALYSIS OF ANTIFUNGAL SECONDARY METABOLITES OF THREE STRAINS OF STREPTOMYCES ALBIDOFILAVUS ISOLATED FROM RHIZOSPHERIC SOILS
ENCB	AEP-94-2025	CHARMINA AGUIRRE ALVARADO	ELEVATED IL-6 AND IL-10 LEVELS AS PROGNOSTIC BIOMARKERS IN COVID-19. PNEUMONIA: A COMPARATIVE STUDY IN MEXICAN PATIENTS
ENCB	AEP-95-2025	CRISTIA JIMÉNEZ MARTÍNEZ	ENHANCING THE NUTRITIONAL COMPOSITION AND PHENOLIC COMPOUND CONTENT OF SPROUTED CHICKPEAS USING SUCROSE AND CHITOSAN AS ELICITORS
ENCB	AEP-96-2025	FELIPE FERNANDO MARTÍNEZ JERÓNIMO	DICLOFENAC PRODUCES DIVERSE TOXIC EFFECTS ON AQUATIC ORGANISMS OF DIFFERENT TROPHIC LEVELS, INCLUDING MICROALGAE, CLADOCERANS, AND FISH.
ENCB	AEP-97-2025	GEORGINA CALDERÓN DOMÍNGUEZ	EXTRUSION COOKING ANALYSIS OF CORN STARCH AND WPI MIXTURE AS A MODEL SYSTEM ON THE MICROSTRUCTURE AND THERMODYNAMIC PARAMETERS
ENCB	AEP-98-2025	HÉCTOR OMAR MEJÍA GUERRERO	DIVERSITY AND COMMUNITY STRUCTURE OF MICROBIAL ASSEMBLAGES FROM EVAPORITIC PONDS OF NORTHWESTERN MÉXICO
ENCB	AEP-99-2025	JORGE FRANCISCO CERNA CORTES	THE C/C GENOTYPE OF THE C-1019G (RS6295) POLYMORPHISM OF THE 5-HT1A RECEPTOR GENE IS ASSOCIATED WITH LOWER SUSCEPTIBILITY TO DEPRESSIVE SYMPTOMS IN A RURAL POPULATION IN MEXICO
ENCB	AEP-100-2025	JOSÉ ANTONIO IBARRA GARCÍA	SEROLOGICAL ANALYSIS INDICATING THE EXPOSURE OF TWO VOLUNTEERS TO RELAPSING FEVER BORRELIA SP. IN NAYARIT, MEXICO
ENCB	AEP-101-2025	JOSÉ ANTONIO IBARRA GARCÍA	USE OF A MOUSE MODEL FOR THE ISOLATION OF BORRELIA PUERTORICENSIS FROM SOFT TICKS
ENCB	AEP-102-2025	JUAN ALFREDO HERNANDEZ GARCÍA	TEOSINTE-DERIVED SYNCOM AND PRECISION BIOFERTILIZATION MODULATE THE MAIZE MICROBIOME, ENHANCING GROWTH, YIELD, AND SOIL FUNCTIONALITY IN A MEXICAN FIELD.
ENCB	AEP-103-2025	JULIETA LUNA HERRERA	RELEVANCE OF EFFLUX PUMPS IN THE DEVELOPMENT OF DRUG RESISTANCE IN MYCOBACTERIAL INFECTIONS
ENCB	AEP-104-2025	MA DE LA PAZ SALGADO CRUZ	TRENDS AND FUTURE PERSPECTIVES OF POLYSACCHARIDE-BASED BIGELS FROM SEEDS, VEGETABLE OILS, AND WAXES: A BIBLIOMETRIC REVIEW
ENCB	AEP-105-2025	MARIA DE LOURDES VILLA TANACA	VACUOLAR PROTEASES OF CANDIDA AURIS FROM CLADES III AND IV AND THEIR RELATIONSHIP WITH AUTOPHAGY
ENCB	AEP-106-2025	MARÍA ELENA SÁNCHEZ PARDO	MICROENCAPSULATION AND PROBIOTIC CHARACTERIZATION OF LACTIPLANTIBACILLUS PLANTARUM LM-20: THERAPEUTIC APPLICATION IN A MURINE MODEL OF ULCERATIVE COLITIS
ENCB	AEP-107-2025	MARÍA ELENA SÁNCHEZ PARDO	SYNBIOTIC MICROENCAPSULATION OF LACTOBACILLUS STRAINS FROM MEXICAN FERMENTED BEVERAGES FOR ENHANCED PROBIOTIC FUNCTIONALITY
ENCB	AEP-108-2025	MIGUEL ÁNGEL ANTONIO IBÁÑEZ HERNÁNDEZ	CATIONIC LIPID DERIVED FROM A BASIC AMINO ACID: DESIGN AND SYNTHESIS



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ENCB	AEP-109-2025	PAULINA ESTRADA DE LOS SANTOS	BENEFICIAL EFFECTS OF ACC DEAMINASE-PRODUCING RHIZOBACTERIA ON THE DROUGHT STRESS RESISTANCE OF COFFEA ARABICA L.
ENCB	AEP-110-2025	PAULINA ESTRADA DE LOS SANTOS	DRAFT GENOME SEQUENCE OF "BURKHOLDERIA SOLA" STRAINS ISOLATED IN MEXICO
ENCB	AEP-111-2025	PAULINA ESTRADA DE LOS SANTOS	GENETIC DIVERSITY OF MONILIOPHTHORA RORERI FROM CACAO TREES GROWING IN THE SOCONUSCO AREA, CHIAPAS, MEXICO
ENCB	AEP-112-2025	PAULINA ESTRADA DE LOS SANTOS	ISOLATION AND BIOLOGICAL CONTROL OF COLLETOTRICHUM SP. CAUSING ANTHRACNOSIS IN THEOBROMA CACAO L IN CHIAPAS, MEXICO
ENCB	AEP-113-2025	PAULINA ESTRADA DE LOS SANTOS	OCCURRENCE OF MELIOIDOSIS IN AN ADULT PATIENT IN BAJA CALIFORNIA SUR, MEXICO, AFTER HURRICANE NORMA IN OCTOBER 2023
ENCB	AEP-115-2025	SALAZAR SÁNCHEZ MA ISABEL	DYNAMIC REGULATION OF NEUTROPHIL IMMUNOMETABOLISM BY PLATELET-DERIVED METABOLITES
ENCB	AEP-116-2025	VICTORIA ARAIZA GÓMEZ	FIRST RECORDS OF OXYCHILUS ALLIARIUS AND O. CELLARIUS (GASTROPODA, STYLOMATOPHORA, OXYCHILIDAE) IN MEXICO: MTDNA IDENTIFICATION AND POTENTIAL DISTRIBUTIONS
ENCB	AEP-117-2025	YAZMÍN KARINA MÁRQUEZ FLORES	PEPEROMIA CAMPYLOTROPA A.W. HILL: ETHNOBOTANICAL, PHYTOCHEMICAL, AND METABOLOMIC PROFILE RELATED TO ITS GASTROPROTECTIVE ACTIVITY
ENMH	AEP-118-2025	CÉSAR AUGUSTO SANDINO REYES LÓPEZ	EVALUATION OF A TRANSLATIONAL SWINE MODEL OF RESPIRATORY HYPERSENSITIVITY INDUCED BY EXPOSURE TO PHEUM PRATENSE POLLEN ALLERGENS
ENMH	AEP-119-2025	DAVID GUILLERMO PÉREZ ISHIWARA	MIRNAS DYSREGULATED IN HUMAN PAPILOMAVIRUS-ASSOCIATED BENIGN PROSTATIC LESIONS AND PROSTATE CANCER
ENMH	AEP-120-2025	DAVID GUILLERMO PÉREZ ISHIWARA	POLYPHENOLS FROM BACOPA PROCUMBENS NANOSTRUCTURED WITH GOLD NANOPARTICLES STIMULATE HAIR GROWTH THROUGH APOPTOSIS MODULATION IN C57BL/6 MICE
ENMH	AEP-121-2025	DORIS ATENEA CERECEDO MERCADO	OXIDATIVE STRESS AND CYTOSKELETAL REORGANIZATION IN HYPERTENSIVE ERYTHROCYTES
ENMH	AEP-122-2025	JORGE CORNEJO GARRIDO	HYPOGLYCEMIC AND HYPOLIPIDEMIC EFFECTS OF TRITERPENOID STANDARDIZED EXTRACT OF AGAVE DURANGENSIS GENTRY
ENMH	AEP-123-2025	LAURENCE ANNIE MARCHAT MARCHAU	VIRTUAL SCREENING COMBINED WITH MOLECULAR DOCKING FOR THE IDENTIFICATION OF NEW ANTI-ADIPOGENIC COMPOUNDS
ESCA-SANTO TOMÁS	AEP-124-2025	EDGAR OLIVER CARDOSO ESPINOSA	CORRUPCIÓN Y CONTROL INTERNO EN INSTITUCIONES PÚBLICAS DE AMÉRICA LATINA: ¿UNA RELACIÓN EXISTENTE?
ESCA-SANTO TOMÁS	AEP-125-2025	JORGE ALEJANDRO SILVA RODRÍGUEZ DE SAN MIGUEL	ADVANCED OXIDATION PROCESS IN THE SUSTAINABLE TREATMENT OF REFRACTORY WASTEWATER: A SYSTEMATIC LITERATURE REVIEW
ESE	AEP-126-2025	RAMÓN VALENCIA ROMERO	ESTUDIOS SOBRE EL DESARROLLO ECONÓMICO EN MÉXICO, UN ENFOQUE MULTIFACTORIAL. VOLUMEN 3
ESFM	AEP-127-2025	GONZALEZ SERRANO LUIS ANGEL	BIALTERNANT FORMULA FOR SCHUR POLYNOMIALS WITH REPEATING VARIABLES
ESFM	AEP-128-2025	LAURA ROCÍO GONZÁLEZ RAMÍREZ	A SIMPLIFIED MATHEMATICAL MODEL OF GENDER-BASED FAMILY VIOLENCE IN MEXICO
ESIA-ZACATENCO	AEP-129-2025	EVERTH JIMENA LEAL CASTAÑEDA	PERMEABLE CONCRETE WITH RECYCLED AGGREGATES. STUDY OF ITS MECHANICAL AND MICROSTRUCTURAL PROPERTIES
ESIA-ZACATENCO	AEP-130-2025	EVERTH JIMENA LEAL CASTAÑEDA	REMOVAL OF PB(II) AND CD(II) IONS FROM AQUEOUS SOLUTIONS USING MODIFIED FISH SCALE BIOADSORBENT
ESIME-AZCAPOTZALCO	AEP-131-2025	ALEJANDRO ZACARÍAS SANTIAGO	ADIABATIC AND NON-ADIABATIC ABSORPTION CHILLERS USING AMMONIA-LITHIUM NITRATE SOLUTIONS
ESIME-AZCAPOTZALCO	AEP-132-2025	ALEJANDRO ZACARÍAS SANTIAGO	PERFORMANCE ASSESSMENT AND HEAT TRANSFER COEFFICIENT OF ANTIFREEZE FLUIDS IN LOW-TEMPERATURE SOLAR COLLECTORS
ESIME-AZCAPOTZALCO	AEP-133-2025	ALEJANDRO ZACARÍAS SANTIAGO	PERFORMANCE EMISSIONS AND AIR/FUEL RATIO ANALYSIS OF GASOLINE-BIOETHANOL BLENDS IN USED CARS. TÍTULO ACEPTADO Y FACTURADO/IMPROVEMENT EFFICIENCY AND EMISSION REDUCTION IN USED CARS FOR DEVELOPING REGIONS USING GASOLINE-BIOETHANOL BLENDS. TÍTULO PUBLICADO
ESIME-AZCAPOTZALCO	AEP-134-2025	JOSE DE JESUS RUBIO AVILA	DIFFERENTIAL EVOLUTION ALGORITHM FOR FAST GAINS LEARNING IN A HIGH-GAIN CONTROLLER
ESIME-AZCAPOTZALCO	AEP-135-2025	JUAN MANUEL SANDOVAL PINEDA	RESIDUAL STRESS FIELD EFFECT INDUCED ON CATHODIC ELECTRODES FOR ALKALINE ELECTROLYSIS



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ESIME-CULHUACÁN	AEP-136-2025	JESUS OLIVARES MERCADO	IPN HANDS: EFFICIENT ANNOTATION TOOL AND DATASET FOR SKELETON-BASED HAND GESTURE RECOGNITION
ESIME-CULHUACÁN	AEP-137-2025	JUAN CARLOS PAREDES ROJAS	EXPERIMENTAL STUDY ON USING BIODIESEL IN HYBRID ELECTRIC VEHICLES
ESIME-CULHUACÁN	AEP-138-2025	JUAN FRANCISCO MÁRQUEZ RUBIO	OBSERVER-BASED CONTROL FOR HIGH ORDER DELAYED SYSTEMS WITH AN UNSTABLE POLE AND A POLE AT THE ORIGIN
ESIME-CULHUACÁN	AEP-139-2025	MANUEL CEDILLO HERNÁNDEZ	ROBUST ZERO-WATERMARKING BASED ON DUAL BRANCH NEURAL NETWORK FOR OWNERSHIP AUTHENTICATION, AUXILIARY INFORMATION DELIVERY AND TAMPER DETECTION
ESIME-CULHUACÁN	AEP-140-2025	MANUEL CEDILLO HERNÁNDEZ	SYMMETRIC GRAYSCALE IMAGE ENCRYPTION BASED ON QUANTUM OPERATORS WITH DYNAMIC MATRICES
ESIME-CULHUACÁN	AEP-141-2025	MIGUEL ANGEL OLIVARES ROBLES	A NOVEL CASE OF COOLING AND HEATING IN RECTANGULAR LID-DRIVEN CAVITIES: INTERPLAY OF RICHARDSON NUMBERS IN STREAMLINES AND ISOTHERMS
ESIME-CULHUACÁN	AEP-142-2025	SANCHEZ RIVERA GIOVANNY	FIRST ELGAMAL ENCRYPTION/DECRYPTION SCHEME BASED ON SPIKING NEURAL P SYSTEMS WITH COMMUNICATION ON REQUEST, WEIGHTS ON SYNAPSES, AND DELAYS IN RULES
ESIME-TICOMÁN	AEP-143-2025	GEORGINA GARCÍA PACHECO	TÉCNICAS DE CARACTERIZACIÓN DE MATERIALES VOL. 1: ESPECTROSCOPIAS
ESIME-TICOMÁN	AEP-144-2025	GEORGINA GARCÍA PACHECO	TÉCNICAS DE CARACTERIZACIÓN DE MATERIALES VOL. 2: MICROSCOPIAS Y DIFRACCIÓN DE RAYOS X
ESIME-TICOMÁN	AEP-145-2025	JOSÉ CARLOS JIMÉNEZ ESCALONA	SEGURIDAD EN LA AVIACIÓN: DE LA GESTIÓN DE RIESGOS AL IMPACTO AMBIENTAL"
ESIME-TICOMÁN	AEP-146-2025	RODRIGO FLORENCIO DA SILVA	ENERGÍA Y SUSTENTABILIDAD: UNA VISIÓN DE LO QUE DEBEMOS TRABAJAR EN EL FUTURO
ESIME-ZACATENCO	AEP-147-2025	CHRISTOPHER RENÉ TORRES SANMIGUEL	EXPERIMENTAL TESTBED FOR NONDESTRUCTIVE ANALYSIS OF CURTAIN AIRBAGS IN CHILD SAFETY APPLICATIONS
ESIME-ZACATENCO	AEP-148-2025	CHRISTOPHER RENÉ TORRES SANMIGUEL	MICROSCOPIC AND BIOMECHANICAL ANALYSIS OF PEEK INTERSPINOUS SPACERS FOR SPINAL FUSION APPLICATIONS
ESIME-ZACATENCO	AEP-149-2025	FRANCISCO JAVIER GALLEGOS FUNES	METHOD FOR RESONANT FREQUENCY ATTENUATION IN DYNAMIC AUDIO EQUALIZER
ESIME-ZACATENCO	AEP-150-2025	GUILLERMO URRIOLAGOITIA SOSA	NUMERICAL EVALUATION FOR SLAP TYPE II TEAR IN SHOULDER ABDUCTION APPLYING THE FINITE ELEMENT METHOD
ESIME-ZACATENCO	AEP-151-2025	IGNACIO CARVAJAL MARISCAL	COMPUTER SCIENCE TECHNIQUES APPLIED TO TEMPERATURE CONTROL IN BIODIESEL PRODUCTION: MATHEMATICAL MODELING, OPTIMIZATION, AND SENSORLESS TECHNIQUE
ESIME-ZACATENCO	AEP-152-2025	IGNACIO CARVAJAL MARISCAL	THERMAL PERFORMANCE ESTIMATION AND OPTIMIZATION OF A SHALLOW GEOTHERMAL COMPOUND HEAT PUMPING SYSTEM FOR COMBINED PROCESS HEATING AND COOLING.
ESIME-ZACATENCO	AEP-153-2025	JAIME JOSÉ RODRÍGUEZ RIVAS	ELECTRIC TRACTION EMULATOR SYSTEM
ESIME-ZACATENCO	AEP-154-2025	JORGE DE JESUS MORALES MERCADO	NON-ITERATIVE RECOVERY INFORMATION PROCEDURE WITH DATABASE INSPIRED IN HOPFIELD NEURAL NETWORKS
ESIME-ZACATENCO	AEP-155-2025	JOSÉ ALFREDO TIRADO MÉNDEZ	COMPACT SIZE 4-PORT MIMO ANTENNA FORMED WITH TWO-BRANCHES STRIP-MONOPOLES WITH BANDWIDTH ENHANCEMENT USING A T-STUB LINE-LOAD
ESIME-ZACATENCO	AEP-156-2025	JOSÉ MARTÍNEZ TRINIDAD	EFFECT OF THE IMPACT ANGLES ON THE EROSION WEAR RESISTANCE OF BORIDED AISI 4140 STEEL
ESIME-ZACATENCO	AEP-157-2025	JUAN GABRIEL BARBOSA SALDAÑA	EFFECTS OF THE POSITION AND SIZE OF THE AIR INJECTION HOLES IN THE FLOW STRUCTURE OF A TRAPPED-VORTEX COMBUSTOR
ESIME-ZACATENCO	AEP-158-2025	KRYVKO ANDRIY	FRACTAL CONTINUUM MAXWELL CREEP MODEL
ESIME-ZACATENCO	AEP-159-2025	LUIS ALBERTO CANTERA CANTERA	LEVEL AND FLOW SYSTEMS IDENTIFICATION OF AN INDUSTRIAL PROCESSES MODULE BY LSOD METHOD FOR PID CONTROLLERS DESIGN
ESIME-ZACATENCO	AEP-160-2025	LUIS HÉCTOR HERNÁNDEZ GÓMEZ	EVALUATION OF THE ACOUSTIC NOISE INSIDE THE MAIN STEAM LINE OF A BWR/5NUCLEAR REACTOR
ESIME-ZACATENCO	AEP-161-2025	MARIO CESAR MAYA RODRIGUEZ	INVERSE KINEMATICS: IDENTIFYING A FUNCTIONAL MODEL FOR CLOSED TRAJECTORIES USING A METAHEURISTIC APPROACH
ESIME-ZACATENCO	AEP-162-2025	MOHAMED BADAoui	THE LEVELIZED COST OF ENERGY IN THE PRESENCE OF UNCERTAINTY ON THE OFFSHORE WIND SPEED
ESIQIE	AEP-163-2025	DIEGO ISRAEL RIVAS LÓPEZ	FATIGUE LIFE ANISOTROPY OF API 5L X42 PIPELINE STEEL IN AXIAL FORCE-CONTROLLED TESTS
ESIQIE	AEP-164-2025	JULIO CÉSAR VELAZQUEZ ALTAMIRANO	STUDY ON THE LOSS OF DUCTILITY OF THE API 5L GRADE B STEEL USING THE ISOTHERMAL AGING PROCESS

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ESIQIE	AEP-165-2025	JULIO CÉSAR VELÁZQUEZ ALTAMIRANO	FAILURE PRESSURE ESTIMATION FOR CRACKED AGED AND UNAGED PIPELINES USING FINITE ELEMENT METHOD
ESIQIE	AEP-166-2025	LAURA VERONICA CASTRO SOTELO	PHOTODEGRADATION OF EMERGING POLLUTANTS USING A QUATERNARY MIXED OXIDE CATALYST DERIVED FROM ITS CORRESPONDING HYDROTALCITE
ESIQIE	AEP-167-2025	SERGIO ODIN FLORES VALLE	GASIFICATION:- CURRENT TECHNOLOGIES AND FUTURE PROSPECT CHAPTER CATALYTIC GASIFICATION OF BIOMASS: MATERIALS, PRODUCTS AND OTHER CONSIDERATIONS
ESIQIE	AEP-168-2025	SILVIA PATRICIA PAREDES CARRERA	SYNTHESIS AND CHARACTERIZATION OF HYDROXYAPATITE ASSISTED BY MICROWAVE-ULTRASOUND FROM EGGSHells FOR USE AS A CARRIER OF FORCHLORFENURON AND IN SILICO AND IN VITRO EVALUATION
ESM	AEP-169-2025	ERIKÁ RAMOS TOVAR	POST-PANDEMIC DEPRESSION, ANXIETY, AND STRESS: A LOOK AT THE MENTAL HEALTH OF MEDICAL AND ADMINISTRATIVE STAFF
ESM	AEP-170-2025	IVONNE MARÍA OLIVARES CORICHI	EPICATECHIN DECREASES UCP2 GENE EXPRESSION IN MDA-MB-231 BREAST CANCER CELLS BY THE PRESENCE OF A REGULATORY ELEMENT IN THE PROMOTER
ESM	AEP-172-2025	JESÚS ARRIETA VALENCIA	STUDY OF THE EFFECT OF METHYL EUGENOL ON GASTRIC DAMAGE PRODUCED BY SPINAL CORD INJURY MODEL IN THE RAT
ESM	AEP-173-2025	JOSÉ ANTONIO MORALES GONZÁLEZ	EFFECT OF WEEKEND ALCOHOL CONSUMPTION ON HEPATIC ANTIOXIDANT ENZYME ACTIVITY: ROLE OF CONCENTRATION AND GENDER
ESM	AEP-174-2025	JOSÉ RUBÉN GARCÍA SÁNCHEZ	IDENTIFYING GENES ASSOCIATED WITH THE ANTICANCER ACTIVITY OF A FLUORINATED CHALCONE IN TRIPLE-NEGATIVE BREAST CANCER CELLS USING BIOINFORMATICS TOOLS
ESM	AEP-175-2025	MARICARMEN HERNÁNDEZ RODRÍGUEZ	MURINE NON-TRANSGENIC MODELS OF ALZHEIMER'S DISEASE PATHOLOGY: FOCUS ON RISK FACTORS
ESM	AEP-176-2025	MARTINIANO BELLO RAMÍREZ	INSIGHT INTO THE INHIBITORY ACTIVITY OF MANGIFERIN AND SILYBIN AGAINST HER2 AND EGFR USING THEORETICAL AND EXPERIMENTAL APPROACHES
ESM	AEP-177-2025	MYRNA DECIGA CAMPOS	AN ISOBOLOGRAPHIC ANALYSIS OF THE ANTINOCICEPTIVE EFFECT OF SAL-VIA HISPANICA L IN COMBINATION WITH CITRUS X LATIFOLIA IN RATS
ESM	AEP-178-2025	RODOLFO PINTO ALMAZÁN	ONYCHOMYCOSIS ENDONYX: A SYSTEMATIC REVIEW
ESM	AEP-179-2025	RODRIGO ROMERO NAVA	KLF14 AND SREBF-1 BINDING SITE ASSOCIATIONS WITH ORPHAN RECEPTOR PROMOTERS IN METABOLIC SYNDROME
UPIBI	AEP-181-2025	ALEJANDRO CRUZ	2-GUANIDINO BENZIMIDAZOLE AS LIGAND IN SUPRAMOLECULAR, COORDINATION AND ORGANOMETALLIC CHEMISTRY
UPIBI	AEP-182-2025	ALEJANDRO MUÑOZ DIOSDADO	ANALYSIS OF AFTERSHOCKS FROM CALIFORNIA AND SYNTHETIC SERIES BY USING VISIBILITY GRAPH ALGORITHM
UPIBI	AEP-183-2025	DAVID CRUZ ORTIZ	A WIRELESS INSTRUMENTED INSOLE FOR MONITORING PLANTAR PRESSURE DURING HUMAN LOCOMOTION
UPIBI	AEP-184-2025	GERMÁN FERNANDO GUTIÉRREZ HERNÁNDEZ	CARACTERÍSTICAS FÍSICOQUÍMICAS DEL ALMIDÓN EXTRAÍDO DE GENOTIPOS DIVERSOS DE MAÍZ AZUL
UPIBI	AEP-185-2025	JOSÉ ABRAHAM BALDERAS LÓPEZ	SIZING SINGLE GOLD NANOPARTICLES WITH BRIGHT-FIELD MICROSCOPY
UPIBI	AEP-186-2025	LUIS JORGE CORZO RIOS	EFFECTS OF HYDROGEN PEROXIDE (H ₂ O ₂) ELICITATION ON PROTEIN CONTENT AND DIGESTIBILITY, PHENOLIC COMPOUNDS, AND ANTIOXIDANT ACTIVITY IN SPROUTED CHICKPEAS (CICER ARIETINUM L.)
UPIEM	AEP-187-2025	ALMA DELIA TORRES RIVERA	ENERGY TRANSITION AND SUSTAINABILITY EDUCATION: BIBLIOMETRIC INSIGHTS FOR HOLISTIC GRADUATE PROGRAM DESIGN
UPIICSA	AEP-188-2025	ANGEL EUSTORGIO RIVERA GONZÁLEZ	EXPLORING THE MYSTERY OF RELATIONAL CAPITAL IN AN ORGANIZATIONAL CONTEXT
UPIICSA	AEP-189-2025	CLAUDIA ALEJANDRA HERNÁNDEZ HERRERA	LIDERAZGO FEMENINO EN MÉXICO. UN ANÁLISIS DE LAS PERCEPCIONES Y EXPERIENCIAS
UPIICSA	AEP-190-2025	MARIA ELENA TAVERA CORTES	"TRANSPARENCY, GOVERNANCE, AND PUBLIC SERVICE MANAGEMENT: CHALLENGES OF CITIZEN PARTICIPATION IN ECATEPEC DE MORELOS"
UPIICSA	AEP-191-2025	MAYRA ANTONIO CRUZ	BINARY DAMAGE CLASSIFICATION OF BUILT HERITAGE WITH A 3D NEURAL NETWORK



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UPIICSA	AEP-192-2025	MAYRA ANTONIO CRUZ	DENG ENTROPY AND LSTM NEURAL NETWORK TO CLASSIFY BUILT CULTURAL HERITAGE WITH SEVERE DAMAGE
UPIICSA	AEP-193-2025	PABLO EMILIO ESCAMILLA GARCÍA	STANDARDIZATION PROCESS FOR THE PRODUCTION OF NOPAL-BASED (OPUNTIA FICUS-INDICA (L) MILL) COMPOST: A TECHNICAL AND ECONOMIC ANALYSIS
UPIIH	AEP-194-2025	DIANA PALMA RAMÍREZ	"STRATEGY TOWARDS THE VALORIZATION OF ALOE VERA RINDS TO OBTAIN CRYSTALLINE CELLULOSE: PRETREATMENT EFFECTS AND ELEMENTAL ANALYSIS
UPIIH	AEP-195-2025	DIANA PALMA RAMÍREZ	ANALYSIS OF CARBON DIOXIDE MINERALIZATION IN CARBONATES FROM TAMPICO-MISANTLA BASIN, MEXICO: EFFECT OF ORGANIC MATTER CONTENT
UPIIH	AEP-196-2025	DIANA PALMA RAMÍREZ	APPROACH TO THE PERFORMANCE OF POLYMERS DESIGNED BASED ON POLY(METHYL METHACRYLATE) (PMMA)/POLY(URETHANE) (PU) WITH RECYCLED CELLULOSE NANOPARTICLES FROM COLD DRINK CUPS
UPIIH	AEP-197-2025	JOSUÉ DANIEL RIVERA FERNÁNDEZ	A LOW-COST OPTOMECHATRONIC DIFFUSE OPTICAL MAMMOGRAPHY SYSTEM FOR 3D IMAGE RECONSTRUCTION: PROOF OF CONCEPT
UPIIH	AEP-198-2025	MACARIA HERNÁNDEZ CHÁVEZ	SOLVOTHERMAL SYNTHESIS OF UNSUPPORTED NIMO CATALYST WITH HIGH ACTIVITY IN HYDRODESULFURIZATION OF 4,6-DIMETHYLDIBENZOTHIOPHENE
UPIIH	AEP-199-2025	YAIR LOZANO HERNÁNDEZ	MODELING AND POSITION CONTROL OF A MARINE VEHICLE WITH OMNIDIRECTIONAL CONFIGURATION
UPIITA	AEP-200-2025	BLANCA ESTHER CARVAJAL GÁMEZ	SMART UNDERWATER SENSOR NETWORK GPRS ARCHITECTURE FOR MARINE ENVIRONMENTS
UPIITA	AEP-201-2025	JUAN LUIS MATA MACHUCA	OUTPUT FEEDBACK REGULATION VIA SINUSOIDAL CONTROL WITH APPLICATION TO SEMI-CONTINUOUS BIO/CHEMICAL REACTORS
UPIITA	AEP-202-2025	NORMA BEATRIZ LOZADA CASTILLO	DATA-BASED MODELING AND CONTROL OF A SINGLE LINK SOFT ROBOTIC ARM
UPIIZ	AEP-203-2025	HÉCTOR ALEJANDRO ACUÑA CID	INTEGRATION OF YOLOV8 SMALL AND MOBILENET V3 LARGE FOR EFFICIENT BIRD DETECTION AND CLASSIFICATION ON MOBILE DEVICES
UPIIZ	AEP-204-2025	MIGUEL MAURICIO AGUILERA FLORES	DETERMINATION OF LEAD IN FRUIT GROWN IN THE VICINITY OF TAILINGS DAMS OF A MINE IN ZACATECAS, MEXICO