



**PUBLICACIONES  
ARBITRADAS 2013**

**Artículos Internacionales**

**ARTÍCULOS INTERNACIONALES**

No.	TÍTULO	AUTORES	NOMBRE DE LA REVISTA	ISSN	FACTOR DE IMPACTO
1	A METABOLIC GENE CLUSTER IN LOTUS JAPONICUS DISCLOSES NOVEL ENZYME FUNCTIONS AND PRODUCTS IN TRITERPENE BIOSYNTHESIS	KROKIDA A.; DELIS C.; GEISLER K.; GARAGOUNIS C.; TSIKOU D.; PEÑA-RODRÍGUEZ LUIS MANUEL; KATSAROU D.; FIELD B.; OSBOURN, A. E.; PAPADOPOULOU K.K.	NEW PHYTOLOGIST	0028-646X	6.7
2	INVOLVEMENT OF PHOSPHATIDYLINOSITOL 4,5-BISPHOSPHATE IN RNA POLYMERAS I TRANSCRIPTION.	CASTAÑO-DE LA SERNA, ENRIQUE;SUCRIYE, YILDIRIM MARGARITA SOBOL; PHILIMONENKO V.V.; RASTISLAV; TOMAS VENIT; HOZÁK P.	JOURNAL OF CELL SCIENCE	0021-9533	5.9
3	INFLUENCE OF SILANE CONCENTRATION ON THE SILANIZATION OF MULTIWALL CARBON NANOTUBES.	AVILÉS-CETINA, FRANCIS; SIERRA CHÍ CARLOS ALFREDO; NISTAL A.; MAY-PAT, A.; RUBIO F.; RUBIO J.	CARBON	0008-6223	5.9
4	PRODUCCIÓN Y MANEJO DE AH KITS ( THEVETIA PERUVIANA) ESPECIE POTENCIAL PARA LA PRODUCCIÓN DE BIODISEL	BARAHONA-PÉREZ, LUIS FELIPE; HERRERA-PARRA, E.; ALEJO, JAIRO CRISTOBAL	Acta Biomaterialia	1742-7061	5.1
5	CONTROLLED SIZE NANO-POLYPYRROLE SYNTHETIZED IN MICRO-EMULSIONS AS PT SUPPORT FOR THE ETHANOL ELECTRO-OXIDATION REACTION.	LÓPEZ-GARCÍA;FERNANDO; CANCHÉ-ESCAMILLA, GONZALO; OCAMPO FLORES A.L.; ROQUERO, P.; ORDOÑEZ-LÓPEZ, L.C.	INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE	1452-3981	4.9
6	B-DIVERSITY OF FUNCTIONAL GROUPS OF WOODY PLANTS IN A TROPICAL DRY FOREST IN YUCATAN	LOPEZ MARTÍNEZ JORGE OMAR; SANAPHRE VILLANUEVA LUCIA; DUPUY-RADA, JUAN. M.; HERNÁNDEZ-STEFANONI, J. L.; MEAVE-DEL CASTILLO, J.A.; GALLARDO-CRUZ J. ALBERTO	PLOS ONE	1932-6203	4.4
7	NEW INSIGHTS INTO SOMATIC EMBRYOGENESIS: LEAFY COTYLEDON1, BABY BOOM1 AND WUSCHEL-RELATED HOMEBOX4 ARE APIGENETICALLY REGULATED IN COFFEA CANEPHORA	NIC CAN, GEOVANNY IRAN; LÓPEZ TORRES ADOLFO; BARREDO-POOL, F.; WROBEL, K; LOYOLA-VARGAS, VICTOR M.; ROJAS HERRERA RAFAEL; DE LA PEÑA SEAMAN CLELIA	PLOS ONE	1932-6203	4.4
8	MEMBRANES FROM RIGID BLOCK HEXAFLUORO COPOLYAMIDES: EFFECT OF BLOCK LENGTHS ON GAS PERMEATION AND IDEAL SEPARATION FACTORS.	LOÍA-BASTARRACHEA, M. I. D.; AGUILAR-VEGA, MANUEL DE JÉSUS,	JOURNAL OF MEMBRANE SCIENCE	0376-7388	4.1
9	SUBTLE GENETIC CONNECTIVITY BETWEEN MEXICAN CARIBBEAN AND SOUTHWESTERN GULF OF MEXICO REEFS: THE CASE OF THE BICOLOR DAMSELFISH, STEGASTES PARTITUS.	VILLEGAS SÁNCHEZ CARMEN AMELIA; PÉREZ, E.; RIVERA MADRID RENATA L.B.; ARIAS-GONZÁLEZ, E.	CORAL REEFS	0722-4028	3.8
10	USING FLOW CYTOMETRY AND CYTOLOGICAL ANALYSES TO ASSESS THE GENETIC STABILITY OF SOMATIC EMBRYO-DERIVED PLANTLETS FROM EMBRYOGENIC MUSA ACUMINATACOLLA (AA) SSP.MALACCENSIS CELL SUSPENSION CULTURES	ESCOBEDO GRACIA-MEDRANO, R. M.; MALDONADO BORGES JOSEFINA INÉS; BURGOS TAN MARTHA JOSEFA; VALADEZ-GONZÁLEZ, N.; KÚ-CAUICH, J. R.	PLANT CELL TISSUE AND ORGAN CULTURE	0167-6857	3.6
11	INDUCTION OF CAPSAICINOID ACCUMULATION IN PLACENTAL TISSUES OF CAPSICUM CHINENSE JACQ. REQUIRES PRIMARY AMMONIA ASSIMILATION.	ANCONA-ESCALANTE, WENDY DEL ROSARIO; BAAS ESPÍNOLA FRAY MARTIN; CASTRO-CONCHA, L. A.; VÁZQUEZ-FLOTA, F.; ZAMUDIO-MAYA, J. R. M.; MIRANDA-HAM, MARÍA DE L.	PLANT CELL TISSUE AND ORGAN CULTURE	0167-6857	3.6
12	DEVELOPMENT OF ALCOHOL DEHYDROGENASE-POLYPYRROLE ELECTRODES BY ADSORPTION AND CROSSLINKING FOR ETHANOL OXIDATION.	GUTIERREZ DOMINGUEZ DENISE ESTHER; PACHECO CATALÁN DANIELLA; PATIÑO RODRIGO; CANTO-CANCHÉ BLONDY; SMIT MASCHA AFRA.	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	0360-3199	3.5

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14	EFFECT OF SALICYLIC ACID ON THE ATTENUATION OF ALUMINUM TOXICITY IN COFFEA ARABICA L. SUSPENSION CELLS: A POSSIBLE PROTEIN PHOSPHORYLATION SIGNALING PATHWAY	MUÑOZ-SÁNCHEZ, J. A.; CHAN-MAY, A.; CAB-GUILLÉN Y; HERNÁNDEZ-SOTOMAYOR, S. M. T.	JOURNAL OF INORGANIC BIOCHEMISTRY	0162-0134	3.3
15	GENETIC STRUCTURE AND DEMOGRAPHIC HISTORY OF COLLETOTRICHUM GLOESPORIOIDES SENSU LATO AND C. TRUNCATUM ISOLATES FROM TRINIDAD AND MEXICO.	PÉREZ BRITO DAISY; TAPIA TUSSELL RAÚL.	BMC EVOLUTIONARY BIOLOGY		3.3
16	MATHEMATICAL MODEL FOR A CONTINUOUS HYDROGEN PRODUCTION SYSTEM: STIRRED FERMENTER CONNECTED TO A BIOCATALYZED ELECTROLYSIS CELL.	ALZATE GAVIRIA LILIANA MARÍA; DOMÍNGUEZ-MALDONADO, J. A.; ADNÉRÉS GUERRERO ALVAREZ; BLANCO COCOM LUIS DANIEL; AVILA-VALES E.	BIOMASS & BIOENERGY	0961-9534	3.0
17	ANTIBACTERIAL ACTIVITY OF DEFENSIN PADEF FROM AVOCADO FRUIT (PERSEA AMERICANA VAR. DRYMIFOLIA) EXPRESSED IN ENDOTHELIAL CELLS AGAINST ESCHERICHIA COLI AND STAPHYLOCOCCUS AUREUS	GUZMÁN-RODRÍGUEZ JAQUELINA J.; SUÁREZ-RODRÍGUEZ LUIS MARÍA; SALGADO-GARCIGLIA RAFAEL; RODRÍGUEZ-ZAPATA, LUIS C.; OCHOA-ZARZOSA ALEJANDRA; LÓPEZ-MEZA JOEL E.	BioMed Research International	2314-6133	2.9
18	PARTIONING THE VARIATION OF WOODY PLANT BIODIVERSITY IN A LANDSCAPE OF SECONDARY TROPICAL DRY FORESTS ACROSS SPATIAL SCALES	LOPEZ MARTÍNEZ JORGE OMAR; HERNÁNDEZ-STEFANONI, J. L.; DUPUY-RADA, JUAN. M.; MEAVE-DEL CASTILLO, J.A.	JOURNAL OF VEGETATION SCIENCE	1100-9233	2.8
19	BIOSYNTHESIS OF LEAD NANOPARTICLES BY THE AQUATIC WATER FERN, SALVINIA MINIMA BAKER, WHEN EXPOSED TO HIGH LEAD CONCENTRATION	CASTRO-LONGORIA E.; TREJO GUILLÉN KATIANA; VILCHIS-NESTOR A.R.; AVALOS-BORJA M.; ANDRADE-CANTO, S.; LEAL ALVARADO DANIEL ALFREDO; SANTAMARÍA-FERNÁNDEZ, J.	COLLIDS AND SURFACES B: BIOINTERFACES	0927-7765	2.8
20	ANALYSIS OF EXPRESSED SEQUENCE TAGS (ESTS) FROM AVOCADO SEED (PERSEA AMERICANA VAR. DRYMIFOLIA) REVEALS ABUNDANT EXPRESSION OF THE GENE ENCODING THE ANTIMICROBIAL PEPTIDE SNAKIN	GUZMÁN-RODRÍGUEZ JAQUELINA J.; IBARRA-LACLETTE ENRIQUE; HERRERA-ESTRELLA, LUIS; OCHOA-ZARZOSA ALEJANDRA; SUÁREZ-RODRÍGUEZ LUIS MARÍA; RODRÍGUEZ-ZAPATA, LUIS C.; SALGADO-GARCIGLIA RAFAEL; JIMÉNEZ-MORAILA BEATRÍZ; LÓPEZ-MEZA JOEL E.; LÓPEZ-GÓMEZ, R.	PLANT PHYSIOLOGY AND BIOCHEMISTRY	0981-9428	2.8
21	BIOSYNTHESIS OF PANAXYNOL AND PANAXYDOL IN PANAX GINSENG	KNISPEN N.; OSTROZHENKOVA E.; SCHRAMEK N.; HUBER C.; PEÑA-RODRÍGUEZ LUIS MANUEL; BONFILL M.; PALAZÓN J.; WISCHMANN G.; CUSIDO R.M.; EISENREICH W.	MOLECULES	1420-3049	2.4
22	SYNTHESIS AND CHARACTERIZATION OF CORE-SHELL NANOPARTICLES AND THEIR INFLUENCE ON THE MECHANICAL BEHAVIOR OF ACRYLIC BONE CEMENTS.	GUTÉRREZ MEJÍA ALEJANDRA AIMÉE; HERRERA-KAO, W. A.; DUARTE-ARANDA, S.; LORÍA-BASTARRACHEA, M. I. D.; CANCHÉ-ESCAMILLA, GONZALO; MOSCOSO-SÁNCHEZ, F.; CAUICH-RODRÍGUEZ JUAN VALERIO.; CERVANTES-UC JOSÉ MANUEL.	MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	0928-4931	2.4

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23	STABILITY AND MECHANICAL EVALUATION OF BOVINE PERICARDIUM CROSS-LINKED WITH POLYURETHANE PREPOLYMER IN AQUEOUS MEDIUM.	MENDOZA NOVELO BIRZABITH; ALVARADO CASTRO D. I.; MATA MATA J. L.; CAUICH-RODRÍGUEZ JUAN VALERIO.; VEGA GONZÁLEZ A.; JORGE-HERRERO, EDUARDO; ROJO, FRANCISCO J.; GUSTAVO V. GUINEA.	MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	0928-4931	2.4
24	ANTIHYPERTENSIVE AND VASORELAXANT EFFECTS OF DIHYDROSPINOCHALCONE-A ISOLATED FROM LONCHOCARPUS XUUL LUNDELL BY NO PRODUCTION: COMPUTATIONAL AND EX VIVO APPROACHES	AVILA-VILLARREAL G.; HERNÁNDEZ-ABREU O.; NAVARRETE-VÁZQUEZ G.; HIDALGO-FIGUEROA S.; ESCALANTE-EROSA, F.; PEÑA-RODRÍGUEZ LUIS MANUEL; VILLALOBOS-MOLINA R.; ESTRADA SOTO SAMUEL	PHYTOMEDICINE	0944-7113	2.3
25	ANNOTATION OF DIFFERENTIALLY EXPRESSED GENES IN THE SOMATIC EMBRYOGENESIS OF MUSA AND THEIR LOCATION IN THE BANANA GENOME	MALDONADO BORGES JOSEFINA INÉS; KÚ-CAUICH, J. R.; ESCOBEDO GRACIA-MEDRANO, R. M.	THE AMERICAN JOURNAL OF CHINESE MEDICINE	192-415X	2.3
26	PATTERNS OF RARE WOODY SPECIES RICHNESS: THE INFLUENCE OF ENVIRONMENT, LANDSCAPE ATTRIBUTES AND SPATIAL STRUCTURE ACROSS DIFFERENTIAL SPATIAL SCALES.	TETETLA RANGEL ERIKA ; HERNÁNDEZ-STEFANONI, J. L.; DUPUY-RADA, JUAN. M.	BIODIVERSITY AND CONSERVATION	0960-3115	2.3
27	ESTIMATING THE SPATIAL DISTRIBUTION OF WOODY BIOMASS SUITABLE FOR CHARCOAL MAKING FROM REMOTE SENSING AND GEOSTATISTICS IN CENTRAL MEXICO.	CASTILLO-SANTIAGO, M.A.; A. GHILARDI; OYAMA, K.; HERNÁNDEZ-STEFANONI, J. L.; I. TORRES; A. FLAMENCO SANDOVAL; FERNÁNDEZ, A.; JEAN FRANCOIS MAS.	ENERGY FOR SUSTAINABLE DEVELOPMENT	0973-0826	2.2
28	COUPLED ELECTRO-MECHANICAL PROPERTIES OF MULTIWALL CARBON NANOTUBE/POLYPROPYLENE COMPOSITES FOR STRAIN SENSING APPLICATIONS	ZETINA HERNÁNDEZ O.; DUARTE-ARANDA, S.; MAY-PAT, A.; CANCHÉ-ESCAMILLA, GONZALO; URIBE-CALDERÓN, JORGE; GONZÁLEZ-CHI, PEDRO I.; AVILÉS-CETINA, FRANCIS	JOURNAL OF MATERIALS SCIENCE	0022-2461	2.2
29	CHARACTERIZATION AND BIOCOMPATIBILITY STUDIES OF NEW DEGRADABLE POLY(UREA)URETHANES PREPARED WITH ARGININE, GLYCINE OR ASPARTIC ACID AS CHAIN EXTERNDERS.	CHAN CHAN LERMA HANAII; TKACZYK C.; VARGAS-CORONADO, R. F.; CERVANTES-UC JOSÉ MANUEL; TABRIZIAN M.; CAUICH-RODRÍGUEZ JUAN VALERIO.	JOURNAL OF MATERIALS SCIENCE	0022-2461	2.2
30	EFFECT OF MOISTURE ABSORPTION ON THE MECHANICAL BEHAVIOR OF CARBON FIBER/EPOXY MATRIX COMPOSITES.	PÉREZ-PACHECO, E.; CAUICH-CUPUL, J. I.; VALADEZ-GONZÁLEZ, ALEX; HERRERA-FRANCO, PEDRO J.	JOURNAL OF MATERIALS SCIENCE	0022-2461	2.2
31	THE EFFECT OF INTERFACIAL ADHESION ON THE CREEP BEHAVIOUR OF LDPE-AL-FIQUE COMPOSITE MATERIALS	HIDALGO-SALAZAR M. A.; MINA HERNÁNDEZ JOSÉ HERMINSUL; HERRERA-FRANCO, PEDRO J.	COMPOSITES PART B-ENGINEERING	1359-8368	2.1
32	ON THE CONTRIBUTION OF CARBON NANOTUBE DEFORMATION TO PIEZORESISTIVITY OF CARBON NANOTUBE/POLYMER COMPOSITES.	OLIVA AVILÉS ANDRES IVAN; AVILÉS-CETINA, FRANCIS; SEIDEL G. D.; SOSA V.	COMPOSITES PART B-ENGINEERING	1359-8368	2.1
33	PREPARATION OF POLYANILINE SUBMICRO/NANOSTRUCTURES USING L-GLUTAMIC ACID: LOADING AND RELEASING STUDIES OF AMOXICILLIN	PÉREZ MARTÍNEZ, C. J.; DEL CASTILLO-CASTRO, T.; CASTILLO-ORTEGA, M. M.; RODRIGUEZ-FÉLIX D. E.; HERRERA-FRANCO, PEDRO J.; OVANDO MEDINA, V. M.	SYNTHETIC METALS	0379-6779	2.1
34	TENSILE PIEZORESISTIVITY AND DISRUPTION OF PERCOLATION IN SINGLEWALL AND MULTIWALL CARBON NANOTUBE/POLYURETHANE COMPOSITES	BAUTISTA QUIJANO, JOSÉ ROBERTO; AVILÉS-CETINA, FRANCIS; CAUICH-RODRÍGUEZ JUAN VALERIO.; SCHÖNFELDER R.; BACHMATIUK A.; GEMMING T.; RÜMMELI M. H.	SYNTHETIC METALS	0379-6779	2.1

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35	INTERGENERIC RECOMBINATION BETWEEN A NEW, SPINACH-INFECTING CURTOVIRUS AND A NEW GEMINIVIRUS BELONGING TO THE GENUS BECURTOVIRUS: FIRST NEW WORLD EXEMPLAR.	HERNÁNDEZ-ZEPEDA, CECILIA; BROWN, J.	ARCHIVES OF VIROLOGY	0304-8608	2.0
36	SELF-SENSING OF ELASTIC STRAIN, MATRIX YIELDING AND PLASTICITY IN MULTIWALL CARBON NANOTUBE/VINYL ESTER COMPOSITES	KÚ HERRERA JOSÉ DE JESÚS; AVILÉS-CETINA, FRANCIS; SEIDEL G. D.	SMART MATERIALS AND STRUCTURES	0964-1726	2.0
37	GENETIC DIVERSITY AND GENETIC STRUCTURE	MARTÍNEZ NATAREN DANIELA ALEJANDRA; PARRA-TABLA, V.; FERRER-ORTEGA MIRIAM MONSERRAT; CALVO-IRABIÉN, L. M.	PLANT AND SOIL	0033-5770	2.0
38	A NEW VIRUS-INDUCED GENE SILENCING VECTOR BASED ON EUPHORBIA MOSAIC VIRUS-YUCATAN PENINSULA FOR NPR1 SILENCING IN NICOTIANA BENTHAMIANA AND CAPSICUM ANNUUM VAR. ANAHEIM.	VILLANUEVA ALONZO HERNÁN DE JESÚS; US CAMAS ROSA YAZMÍN; LÓPEZ-OCHOA, LUISA A.; ROBERTSON-D; GUERRA-PERAZA O; MINERO-GARCÍA, Y.; MORENO-VALENZUELA O. A.	BIOTECHNOLOGY LETTERS	0141-5492	1.9
39	MAPPING LEPIDOPTERA AND PLANT ALPHA-DIVERSITY ACROSS A HETEROGENEOUS TROPICAL DRY FOREST USING FIELD AND REMOTELY SENSED DATA WITH SPATIAL INTERPOLATION.	ESSENS T.A.; HERNÁNDEZ-STEFANONI, J. L.	JOURNAL OF INSECT CONSERVATION	1366-638X	1.8
40	SYNERGISTIC EFFECT OF LUPENONE AND CARYOPHYLLENE OXIDE AGAINST TRYPANOSOMA CRUZI.	POLANCO HERNÁNDEZ GLENDY MARILÚ; ESCALANTE-EROSA, F.; GARCÍA-SOSA, K.; ROSADO MARÍA E.; GUZMÁN-MARÍN E.; ACOSTA VIANA K.; GIMÉNEZ-TURBA, A.; SALAMANCA EFRAÍN; PEÑA-RODRÍGUEZ LUIS MANUEL.	EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE	1741-427X	1.7
41	HUVEC BIOCOMPATIBILITY AND PLATELET ACTIVATION OF SEGMENTED POLYURETHANES PREPARED WITH EITHER GLUTATHIONE OR ITS AMINO ACIDS AS CHAIN EXTENDERS.	PERALES ALCACIO JOSÉ LUIS ADRIÁN; SANTA OLALLA J.; MOJICA CARDOSO C.; VARGAS-CORONADO, R. F.; CHAN CHAN LERMA HANAIY; HEADEN D. M.; GRACÍA A. J.; CERVANTES-UC JOSÉ MANUEL; CAUICH-RODRÍGUEZ JUAN VALERIO.	JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION	0920-5063	1.7
42	EFFECT OF FIBER SURFACE TREATMENTS ON THE ESSENTIAL WORK OF FRACTURE OF HDPE-CONTINUOUS HENEQUEN FIBER-REINFORCED COMPOSITES.	MAY-PAT, A.; VALADEZ-GONZÁLEZ, ALEX; HERRERA-FRANCO, PEDRO J.	POLYMER TESTING	0142-9418	1.6
43	ESSENTIAL WORK OF FRACTURE: AN APPROACH TO STUDY THE FRACTURE BEHAVIOR OF ACRYLIC BONE CEMENTS MODIFIED WITH COMONOMERS CONTAINING AMINE GROUPS.	MAY-PAT, A.; CERVANTES-UC JOSÉ MANUEL; FLORES GALLARDO, S.G.	POLYMER TESTING	0142-9418	1.6
44	MECHANICAL AND THERMAL PROPERTIES OF MULTIWALLED CARBON NANOTUBE/POLYPROPYLENE COMPOSITES USING ITACONIC ACID AS COMPATIBILIZER AND COUPLING AGENT.	YAZDANI-PEDRAM M.; MENZEL C.; TORO ESTAY PATRICIO; QUIJADA R.; MAY-PAT, A.; AVILÉS-CETINA, FRANCIS.	MACROMOLECULAR RESEARCH	1598-5032	1.6
45	WATER TABLE DEPTH MAY INFLUENCE THE ASYMMETRIC ARRANGEMENT OF EPIPHYTIC BROMELIADS IN A TROPICAL DRY FOREST.	CHILPA GALVÁN NAHLELI CIVI; TAMAYO-CHIM, M.; ANDRADE-TORRES, JOSÉ LUIS; REYES-GARCÍA, C.	PLANT ECOLOGY	1385-0237	1.5
46	REGULARIZATION OF THE DIVERGENT INTEGRALS. GENERALIZED FUNCTIONS APPROACH	ZOZULYA-VOLODIMIR, V.	Advances in Computational Mathematics	1019-7168	1.5

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47	EVALUATION OF THE PLATE TWIST TEST TO CHARACTERIZE MODE III FRACTURE OF SANDWICH PANELS WITH A FACE/CORE INTERFACE CRACK.	HERNÁNDEZ PÉREZ ADRIÁN; AVILÉS-CETINA, FRANCIS; CARLSSON, L.	ENGINEERING FRACTURE MECHANICS	0013-7944	1.4
48	SENSING OF LARGE STRAIN USING MULTIWALL CARBON NANOTUBE/SEGMENTED POLYURETHANE COMPOSITES	BAUTISTA QUIJANO, JOSÉ ROBERTO; AVILÉS-CETINA, FRANCIS; CAUICH-RODRÍGUEZ JUAN VALERIO.	JOURNAL OF APPLIED POLYMER SCIENCE	0021-8995	1.4
49	EFFECT OF ACCELERATED WEATHERING AND TERMITE ATTACK ON THE TENSILE PROPERTIES AND AESTHETICS OF RECYCLED HDPE-PINEWOOD COMPOSITES.	LÓPEZ NARANJO EDGAR JOSÉ; ALZATE-GAVIRIA, LILIANA MARÍA; HERNÁNDEZ-ZÁRATE, G.; REYES TRUJEUQUE J.; CRUZ-ESTRADA, R. H.	JOURNAL OF THERMOPLASTIC COMPOSITE MATERIALS	0892-7057	1.4
50	A CASE OF MISTAKE IDENTITY: LUPEOL-3-(3'R)-HYDROXY STEREA CAN BE MISTAKENLY IDENTIFIED AS LUPEOL ACETATE WHEN ONLY ANALYZED BY GC-MS	YAM PUC, JESÚS ALEJANDRO; ESCALANTE-EROSA, F.; GARCÍA-SOSA, K.; RAMÍREZ-TORRES FABIOLA G.; CHAN BACAB, MANUEL JESÚS; EISENREICH W.; HUBER C.; KNISPEL N.; GODOY-HERNÁNDEZ, GREGORIO C.; PEÑA-RODRÍGUEZ LUIS MANUEL	PHYTOCHEMISTRY LETTERS	1874-3900	1.4
51	COMPARATIVE STUDY OF TIME AND FREQUENCY DOMAIN BEM APPROACHES IN FRICTIONAL CONTACT PROBLEM FOR ANTIPLANE CRACK UNDER HARMONIC LOADING	ZOZULYA-VOLODIMIR, V.	ENGINEERING ANALYSIS WITH BOUNDARY ELEMENTS	0955-7997	1.4
52	A NEW SPECIES OF HECHTIA (BROMELIACEAE) FROM SOUTHWESTERN TAMAULIPAS, MEXICO	RAMÍREZ-MORILLO, I. M.; CARLOS F. JIMÉNEZ NAH; J. TREVIÑO CARREÓN	PHYTOTAXA	1179-3163	1.3
53	MORPHOLOGICAL AND ANATOMICAL CHARACTERIZATION OF A NEW NATURAL HYBRID BETWEEN COHNIELLA ASCENDENS AND C. BRACHYPHYLLA (ONCIDIINAE: ORCHIDACEAE)	CETZAL IX WILLIAM ROLANDO; CARNEVALI FERNÁNDEZ-CONCHA, G.; NOGUERA SAVELLI ELIANA JOSEFINA; DAMELIS JÁUREGUI	PHYTOTAXA	1179-3163	1.3
54	RE-ESTABLISHMENT IN COLOMBIA AND VENEZUELA PITHECELLOBIUM SUBGLOBOSUM (LEGUMINOSAE, MIMOSOIDAE, TRIBE INGEAE)	DUNO STEFANO RODRIGO.; M. DE L. RICE ARCE; LOPEZ CONTRERAS JOSÉ ENRIQUE; CAN-ITZÁ, L.L.; SAMUEL CAMPOS RUIZ	PHYTOTAXA	1179-3163	1.3
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56	SYSTEMATICS OF MAPPIA (ICACINACEAE), AN ENDEMIC GENUS OF TROPICAL AMERICA.	DUNO STEFANO RODRIGO.; ANGULO-PÉREZ, D. F.; GREGORY STULL G.	PHYTOTAXA	1179-3163	1.3
57	TAXONOMY AND RICHNESS OF NINE GENERA OF AMARANTHACEAE S.S. (CARYOPHYLLALES) THE YUCATAN PENINSULA BIOTIC PROVINCE.	SÁNCHEZ DEL PINO, IVONNE; ESPADAS-MANRIQUE, C. M.; M. ALEJANDRO POOL CHALÉ.	PHYTOTAXA	1179-3163	1.3
58	WHAT IS COHNIELLA CEBOLLETA? RECIRCUMSCRIPTION AND NEW AND REINSTTED SPECIES AND COMBINATIONS (ORCHIDACEAE)	CETZAL IX WILLIAM ROLANDO; CARNEVALI FERNÁNDEZ-CONCHA, G.; NOGUERA SAVELLI ELIANA JOSEFINA; ROMERO-GONZÁLEZ, G.	SYSTEMATIC BOTANY	0363-6445	1.3
59	A COMBINED EVIDENCE PHYLOGENETIC RECIRCUMSCRIPTION AND A TAXONOMIC REVISION OF LOPHIARELLA (ORCHIDACEAE: ONCIDIINAE).	CARNEVALI FERNÁNDEZ-CONCHA, G.; CETZAL IX WILLIAM ROLANDO; BALAM, R.; LEOPARDI VERDE CARLOS LUIS; ROMERO-GONZÁLEZ, G.	SYSTEMATIC BOTANY	0363-6445	1.3

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No.	TÍTULO	AUTORES	NOMBRE DE LA REVISTA	ISSN	FACTOR DE IMPACTO
60	A NOVEL EFFECT FOR GLYCINE ON ROOT SYSTEM GROWTH OF HABANERO PEPPER	DOMÍNGUEZ MAY ANGEL VIRGILIO; CARRILLO-PECH, M. R.; BARREDO-POOL, F.; US CAMAS ROSA YAZMÍN; MORENO-VALENZUELA, O. A.; MARTÍNEZ-ESTÉVEZ, MANUEL; ECHEVARRÍA-MACHADO, I. C.	JOURNAL OF THE AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE	0003-1062	1.1
61	CLIMATIC AND STRUCTURAL FACTORS INFLUENCING EPIPHYTIC BROMELIAD COMMUNITY ASSEMBLAGE ALONG A GRADIENT OF WATER LIMITED ENVIRONMENTS IN THE YUCATAN PENINSULA, MEXICO.	CACH PÉREZ MANUEL JESÚS; ANDRADE-TORRES, JOSÉ LUIS; CHILPA GALVÁN NAHLELI CIVI; TAMAYO-CHIM, M.; ORELLANA-LANZA R. A. A.; REYES-GARCÍA, C.	TROPICAL CONSERVATION SCIENCE	1940-0829	1.1
62	DIRECT SOMATIC EMBRYOGENESIS OF AGAVE FOURCROYDES LEM. THROUGH THIN CELL LAYER CULTURE.	ROBERT-DÍAZ, MANUEL LUIS; MONJA MIO KELLY MARIBEL.	IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT	1054-5476	1.1
63	RESPONSE OF BEMISIA TABACI GENN. (HEMIPTERA: ALEYRODIDAE) BIOTYPE B TO GENOTYPES OF PEPPER CAPSICUM ANNUUM (SOLANALES: SOLANACEAE).	BALLINA-GÓMEZ, H.; RUÍZ-SÁNCHEZ, E.; CHAN, W.; LATOURNERIE-MORENO, L.; HERNÁNDEZ, L.; ISLAS-FLORES IGNACIO RODRIGO; ZÚÑIGA-AGUILAR, J. J.	NEOTROPICAL ICHTHYOLOGY	1679-6225	1.0
64	ASSESSING FECAL CONTAMINATION IN GROUNDWATER FROM THE TULUM REGION, QUINTANA ROO, MEXICO	LEAL-BAUTISTA, ROSA.M.	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A	1093-4529	1.0
65	SIMPLE AND INEXPENSIVE DNA EXTRACTION PROTOCOL FOR STUDYING THE BACTERIAL COMPOSITION OF SLUDGES USED IN MICROBIAL FUEL CELLS.	CANTO-CANCHE BLONDY; TZEC-SIMÁ MIGUEL; VÁZQUEZ LORIA JESÚS ISRAEL; ESPADAS ALVAREZ HEIDI; CHÍ-MANZANERO, B. H.; ROJAS HERRERA RAFAEL; VALDEZ-OJEDA, R. A.; ALZATE-GAVIRIA, LILIANA MARÍA.	GENETICS AND MOLECULAR RESEARCH	1676-5680	1.0
66	PTEROCARPANS FROM THE ROOT BARK OF AESCHYNOMENE FASCICULARIS	CAAMAL FUENTES EDGAR MANUEL; MOO-PUC, R.E.; TORRES-TAPIA, L.; PERAZA-SÁNCHEZ, S. R.	Natural Product Communications	1934-578X	1.0
67	INFLUENCE OF ARCHITECTURE ON THE RAMAN SPECTRA OF ACID-TREATED CARBON NANOSTRUCTURES.	SCHÖNFELDER R.; AVILÉS-CETINA, FRANCIS; KNUPFER M.; AZAMAR-BARRIOS, J. A.; GONZÁLEZ-CHI, PEDRO I.; HERMAN RÜMMELI M.	JOURNAL OF EXPERIMENTAL NANOSCIENCE	1745-8080	0.9
68	AIRLIFT BIOREACTORS FOR HYDROCARBON WATER POLLUTION REMEDIATION IN A TOURISM DEVELOPMENT POLE	LEAL-BAUTISTA, ROSA.M.	DESALINATION AND WATER TREATMENT	1944-3994	0.9
69	COPPER STRESS ON PHOTOSYNTHESIS OF BLACK MANGLE (AVICENNIA GERMINANS).	GONZÁLEZ-MENDOZA, D.; ESPADAS Y GIL, F. L.; ESCOBOZA GARCÍA FERNANDO; SANTAMARÍA-FERNÁNDEZ, J.; ZAPATA-PÉREZ, OMAR.	ANAIIS DA ACADEMIA BRASILEIRA DE CIENCIAS	0001-3765	0.9
70	INSECTICIDAL EFFECTS OF PLANT EXTRACTS ON IMMATURE WHITEFLY BEMISIA TABACI GENN. (HEMIPTERA: ALEYROIDEAE).	CRUZ ESTRADA ANGEL EMMANUEL; GAMBOA-ANGULO, MARÍA. M.; BORGES-ARGÁEZ, ROCIO; RUÍZ-SÁNCHEZ, E.	ELECTRONIC JOURNAL OF BIOTECHNOLOGY	0717-3458	0.8
71	MANUFACTURE OF PARTIALLY BIODEGRADABLE COMPOSITE MATERIALS BASED ON PLA-TIRES POWDER: PROCESS AND CHARACTERIZATION	RÍOS-SOBERANÍS, CARLOS R.; WAKAYAMA S.; SAKAI T.; RODRÍGUEZ-LAVIADA, J.; PÉREZ-PACHECO, E.	INTERNATIONAL JOURNAL OF POLYMER SCIENCE	1687-9422	0.8

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72	EFFECT OF BIOLOGICAL DEGRADATION BY TERMITES ON THE FLEXURAL PROPERTIES OF PINWOOD RESIDUE/RECYCLED HIGH-DENSITY POLYETHYLENE COMPOSITES	LÓPEZ NARANJO EDGAR JOSÉ; ALZATE-GAVIRIA, LILIANA MARÍA; HERNÁNDEZ-ZÁRATE, G.; REYES TRUJQUE J.; CUPUL-MANZANO, C. V.; CRUZ-ESTRADA, R. H.	JOURNAL OF APPLIED POLYMER SCIENCE	0021-8995	0.8
73	CHEMICAL CONSTITUENTS OF THE LEAVES OF TRIUMFETTA SEMITRILOBA	CAAMAL FUENTES EDGAR MANUEL; MOO-PUC, R.E.; TORRES-TAPIA, L.; PERAZA-SÁNCHEZ, S. R.	NATURAL PRODUCT COMMUNICATIONS	1934-578X	0.7
74	CONTROL OF CAROTENOID GENE EXPRESSION IN BIXA ORELLANA L. LEAVES TREATED WITH NORFLURAZON	RIVERA MADRID RENATA L.B.; BURNELL, J.; AGUILAR-ESPINOSA, MARGARITA; RODRÍGUEZ ÁVILA, NORMA LAURA; LUGO-CERVANTES, E.; SÁENZ CARBONELL LUIS ALFONSO	PLANT MOLECULAR BIOLOGY REPORTER	0735-9640	0.7
75	TENSILE PROPERTIES OF THERMOPLASTIC-LAMINATED COMPOSITES BASED ON A POLYPROPYLENE MATRIX REINFORCED WITH CONTINUOUS Twaron FIBERS	MENA TUN JOSÉ LUIS; GONZÁLEZ-CHI, PEDRO I.; DÍAZ-DÍAZ, A.	ADVANCES IN POLYMER TECHNOLOGY	0730-6679	0.7
76	PLANKTONIC CYANOBACTERIA OF THE TROPICAL KARSTIC LAKE LAGARTOS FROM THE YUCATAN PENINSULA, MEXICO.	ROSILES GONZALEZ GABRIELA; ALMAZÁN-BECERRIL, ANTONIO; VALADEZ CRUZ FRANCISCO; MERINO-IBARRA M.	REVISTA DE BIOLOGÍA TROPICAL	0034-7744	0.6
77	CHLAMYDOMONAS REINHARDTII HAS A SMALL FAMILY OF PURPLE ACID PHOSPHATASE HOMOLOGUE GENES THAT ARE DIFFERENTIALLY EXPRESSED IN RESPONSE TO PHYTATE	RIVERA SOLÍS RODRIGO ARTURO; PERAZA-ECHEVERRÍA SANTY; ECHEVARRÍA-MACHADO, I. C.; HERRERA VALENCIA, VIRGINIA. A.	ANNALS OF MICROBIOLOGY	1590-4261	1.5
78	OPTIMIZATION OF CULTURING CONDITIONS OF A STRAIN OF PHYTOPHTHORA CAPSICI PATHOGENIC TO HABANERO PEPPER (CAPSICUM CHINENSE)	FLORES-GIUBI, M. E.; BRITO ARGÁEZ LIGIA GUADALUPE; GARCÍA-SOSA, K.; ESCALANTE-EROSA, F.; ISLAS-FLORES IGNACIO RODRIGO; PEÑA-RODRÍGUEZ LUIS MANUEL	JOURNAL OF PHYTOPATHOLOGY	0931-1785	1.0
79	DAMAGE ACCUMULATION BEHAVIOR OF NON-CRIMP FABRIC-REINFORCED EPOXY COMPOSITE UNDER STATIC AND CYCLIC TENSILE LOADING	SAKAI T.; WAKAYAMA S.; PÉREZ-PACHECO, E.; RODRÍGUEZ-LAVIADA, J.; RÍOS-SOBERANÍS, CARLOS R.	ADVANCED COMPOSITE MATERIALS	0924-3046	0.4
80	MELT-PROCESSING OF SBS/POLYANILINE-BASED BLENDS PROCESAMIENTO TÉRMICO DE MEZCLAS A BASE DE SBS Y POLIANILINA.	CRUZ-ESTRADA, R. H.; RÍOS-SOBERANÍS, CARLOS R.; CUPUL-MANZANO, C. V.	DYNA	0012-7353	0.2
81	MICROAMBIENTE LUMÍNICO Y MORFOLOGÍA Y FISIOLÓGIA FOLIAR DE BROMELIA KARATAS (BROMELIACEAE) EN UNA SELVA BAJA CADUCIFOLIA DE YUCATÁN, MÉXICO.	GONZÁLEZ-SALVATIERRA, C.; ANDRADE-TORRES, JOSÉ LUIS; ORELLANA-LANZA R. A. A.; PEÑA-RODRÍGUEZ LUIS MANUEL; REYES-GARCÍA, C.	BOTANICAL SCIENCES	2007-4298	
82	COCONUT IN AMERICAS	ZIZUMBO-VILLARREAL, D.; C. BROWN; G. WARD; A. ALVES PEREIRA; HARRIES, H. C.	BOTANICAL SCIENCES	2007-4298	
83	USO Y FLORA LEÑOSA ASOCIADA A OECOPETALUM MEXICANUM (ICACINACEAE): UNA ESPECIE COMESTIBLE NATIVA DE LA SIERRA MISANTLA, VERACRUZ, MÉXICO	LASCURAIN-RANGEL, M.; S. AVENDAÑO REYES; C. LÓPEZ BINNQUÏST; J.C. LÓPEZ ACOSTA; M. COVARRUBIAS BÁEZ; DUNO STEFANO RODRIGO.	BOTANICAL SCIENCES	2007-4298	
84	VARIACIÓN GENÉTICA EN POBLACIONES MEXICANAS DE SWIETENIAM ACROPHYLLA KING, UNA ESPECIE EN EXPANSIÓN GEOGRÁFICA RECIENTE	TRUJILLO SIERRA, JOSÉ ENRIQUE; DELGADO-VALERIO, P.; RAMÍREZ-MORILLO, I. M.; REBOLLEDO CAMACHO, VIRGINIA; NIDIA PÉZ NASSER	BOTANICAL SCIENCES	2007-4298	
85	PREPARACIÓN Y CARACTERIZACIÓN FÍSICO-QUÍMICA Y MECÁNICA DE MEZCLAS TERNAARIAS DE POLILACTIDA (PLLA), POLICAPROLACTONA (PCL) Y ALMIDÓN TERMOPLÁSTICO (TPS).	MINA HERNÁNDEZ JOSÉ HERMINSUL; VALADEZ-GONZÁLEZ, ALEX; HERRERA-FRANCO, PEDRO J.; ZULUAGA FABIO; DELVASTO, S.	REVISTA LATINOAMERICANA DE METALURGIA Y MATERIALES	0255-6952	



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86	AROMATIC POLYAMIDES DENSITY FROM MOLECULAR DYNAMICS SIMULATION.	SANTIAGO GARCÍA JOSÉ LUIS; LORÍA-BASTARRACHEA, M. I. D.; AGUILAR-VEGA, MANUEL DE JÉSUS	MACROMOLECULAR SYMPOSIA		
87	INFLUENCE OF PROCESSING METHOD ON THE MECHANICAL AND ELECTRICAL PROPERTIES OF MWCNT/PET COMPOSITES.	RODRÍGUEZ UICAB OMAR EDUARDO; MAY-PAT, A.; AVILÉS-CETINA, FRANCIS; TORO ESTAY PATRICIO; YAZDANI-PEDRAM M.	JOURNAL OF MATERIALS	2314- 4866	
88	A HIGH ORDER THEORY FOR LINEAR THERMOELASTIC SHELLS: COMPARISON WITH CLASSICAL THEORIES.	ZOZULYA-VOLODIMIR, V.	JOURNAL OF ENGINEERING		
89	TYPIFICATION OF THE SPECIES OF OTTOSCHULZIA (ICACINACEAE).	DUNO STEFANO RODRIGO.	HARVARD PAPERS IN BOTANY		
90	A PHYLOGENY OF BROMELIACEAE (POALES, MONOCOTYLEDONEAE) DERIVED FROM AN EVALUATION OF NINE SUPERTREE METHODS	ESCOBEDO SARTI GUADALUPE JEANETT; RAMÍREZ-MORILLO, I. M.; LEOPARDI VERDE CARLOS LUIS; CARNEVALI FERNÁNDEZ-CONCHA, G.; DUNO STEFANO RODRIGO.; MONDRAGÓN-CHAPARRO, D.; SUSANA MAGALLÓN	JOURNAL OF SYSTEMATICS AND EVOLUTION	1674-4918	
91	A SELECTIVE CHEMICAL METHOD FOR THE SEPARATION OF QUINONES FROM THE STEM BARK OF DIOSPYROS ANISANDRA	BORGES-ARGÁEZ, ROCIO; UC CACHÓN ANDRÉS HUMBERTO; QUINTAL NOVELO CARLOS JAVIER; CANCHÉ-ESCAMILLA, GONZALO; CÁCERES-FARFÁN, M.	INTERNATIONAL JOURNAL OF CURRENT PHARMACEUTICAL RESEARCH	0975-7066	
92	ACTIVIDAD ANTIMICROBIANA Y COMPOSICIÓN QUÍMICA DE LOS ACEITES ESENCIALES DE MALVAVISCUS ARBOREUS CAV, PIMIENTA DIOICA (L.) MERR., BYRSONIMA CRASSIFOLIA (L.) KUNTH Y PSIDIUM GUAJAVA L.	VÀZQUEZ CAHUICH, DANIEL ALEJANDRO; E' SPINOSA MORENO JUDITH; CENTURION HIDALGO DORA; VELÁZQUEZ-MARTÍNEZ JOSÉ RODOLFO; BORGES-ARGÁEZ, ROCIO; CÁCERES-FARFÁN, M.	TROPICAL AND SUBTROPICAL AGROECOSYSTEM	1870-0462	
93	AN EFFICIENT IN SITU IMMUNODETECTION METHODS FOR HISTONE MODIFICATIONS IN PLANTS	NIC CAN, GEOVANNY IRAN; HERNANDEZ CASTELLANO SARA; KÚ GONZÁLEZ, ANGELA FRANCISCA; LOYOLA-VARGAS, VICTOR M.; DE LA PEÑA SEAMAN CLELIA	PLANT METHODS	1746-4811	
94	ASOCIACIÓN MICORRIZICA ARBUSCULAR EN COCCOTHRINAX READII QUERO	POLANCO HERNÁNDEZ GERARDO EMMANUEL; CARRILLO-SÁNCHEZ LILIA EMMA; ESPADAS-MANRIQUE, C. M.; REYES GARCÍA CASANDRA; ORELLANA-LANZA R. A. A.; GUADARRAMA, P.	TROPICAL AND SUBTROPICAL AGROECOSYSTEM	1870-0462	
95	CHARACTERIZATION OF LIGNOCELLULOSIC RESIDUES OF HENEQUEN AND THEIR USE AS A BIO-OIL SOURCE	FONSECA PRIETO F. V.; CANCHÉ-ESCAMILLA, GONZALO; CHAVARRÍA HERNÁNDEZ JUAN CARLOS; DUARTE-ARANDA, S.	BIOMASS CONVERSION AND BIOREFINERY	2190-6815	
96	DYNAMICS OF THE CONCENTRATION OF IAA AND SOME OF ITS CONJUGATES DURING THE INDUCTION OF SOMATIC EMBRYOGENESIS IN COFFEA CANEPHORA.	AYIL GUTIÉRREZ, BENJAMÍN ABRAHAM; GALAZ-ÁVALOS, R. M.; PEÑA-CABRERA E; LOYOLA-VARGAS, VICTOR M.	PLANT SIGNALING AND BEHAVOIR	1559-2316, 8, 11	
97	HIGH GENETIC CONNECTIVITY IN THE ATLANTIC SHARPNOSE SHARK, RHIZOPRIONODON TERRAENOVAE, FROM THE SOUTHEAST GULF OF MEXICO INFERRED FROM AFLP FINGERPRINTING	SUÁREZ MOO PABLO DE JESÚS; ROCHA-OLIVARES AXAYÁCATL; ZAPATA-PÉREZ, OMAR; QUIROZ-MORENO, A.; SÁNCHEZ-TEYER, L. F.	FISHERIES RESEARCH	0165-7836	
98	ICACINACEAE S.L. DA MATA ATLANTICA DO NORDESTE, BRASIL	BRUNO S. AMORÍM; ANDERSON ALVES ARAÚJO; DUNO STEFANO RODRIGO.; MARCCUS ALVES	RODRIGÉSIA	0370-6583	

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99	MORPHOGENIC RESPONSE OF NON-TOXIC JATROPHA CURCAS L. USING DIFFERENT EXPLANTS AND PLANT GROWTH REGULATORS	VALLE GOUGH RAUL ENRIQUE; CANTO-FLICK, A.; HERNÁNDEZ ARCEO ISAAC; BALAM-UC, EDUARDO; SANTANA-BUZZY, N.	INTERNATIONAL JOURNAL TROPICAL OF BIOLOGY	0034-7744	
100	MORPHO-HISTOLOGICAL AND ULTRASTRUCTURAL STUDY ON DIRECT SOMATIC EMBRYOGENESIS OF CAPSICUM CHINENSE JACQ. IN LIQUID MEDIUM	AVILÉS-VIÑAS, S.; LECONA-GUZMÁN CARLOS ALBERTO; CANTO-FLICK, A.; LÓPEZ-EROSA,STEPHANIE; SANTANA-BUZZY, N.	PLANT BIOTECHNOLOGY JOURNAL	1467-7644	
101	NAPHTHOQUINONES ISOLATED FROM DIOSPYROS ANISANDRA EXHIBIT POTENT ACTIVITY AGAINST PAN-RESISTANT FIRST-LINE DRUGS MYCOBACTERIUM TUBERCULOSIS STRAINS	UC CACHÓN ANDRÉS HUMBERTO; BORGES-ARGÁEZ, ROCIO; SAID-FERNÁNDEZ, S.; VARGAS-VILLARREAL JAVIER; GONZÁLEZ-SALAZAR, F.; MÉNDEZ-GONZÁLEZ, M. E.; CÁCERES-FARFÁN, M.; MOLINA SALINAS GLORIA MARIA	PULMONARY PHARMACOLOGY & THERAPEUTICS	1094-5539	
102	NOVELTIES IN THE ORCHID FLORA OF VENEZUELA V. CRANICHIDEAE II. VEYRETIA SZLACHETKOANA (ORCHIDACEAE, SPIRANTHEAE)	ROMERO-GONZÁLEZ, G.; GÓMEZ, C.; A.L.V. TOSCANO DE BRITO; CARNEVALI FERNÁNDEZ-CONCHA, G.	HARVARD PAPERS IN BOTANY		
103	NOVELTIES IN THE ORCHID FLORA OF VENEZUELA VI. VANILLOIDEAE, POGONIEAE. NOTES ON CLEISTES TENUIS, A DUAL PERSONALITY SPECIES	ROMERO-GONZÁLEZ, G.; HEBER HENAO; GÓMEZ, C.; CARNEVALI FERNÁNDEZ-CONCHA, G.	HARVARD PAPERS IN BOTANY		
104	PHARMACEUTICAL APPLICATIONS OF THE BENZYLISOQUINOLINE ALKALOIDS FROM ARGEMONE MEXICANA L.	RUBIO-PIÑA, J.A.; VÁZQUEZ-FLOTA, F.	CURRENT TOPICS IN BIOCHEMICAL RESEARCH	0972-4583	
105	REDUCED CALCIFICATION AND LACK OF ACCLIMATIZATION BY CORAL COLONIES GROWING IN AREAS OF PERSISTENT NATURAL ACIDIFICATION	REBOLLEDO-VIEYRA, M.; HERNÁNDEZ-TERRONES, L. M.; PAYTÁN ADINA; E.D. CROOK	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA (PNAS)	1091-6490	
106	REGISTROS DE ANIDACIÓN DEL COLIBRÍ TIJERETA MEXICANO (DORICHA ELIZA) EN LA COSTA, SELVA BAJA CADUCIFOLIA, Y EN UN POTRERO DEL ESTADO DE YUCATÁN, MÉXICO	SANTAMARÍA RIVERO WALDEMAR; BARBARA MACKINNON; LEYEQUIEN-ABARCA, EURICE	WILLDENOWIA	1868-6397	
107	UBF COMPLEXES WITH PHOSPHATIDYLINOSITOL 4,5-BISPHOSPHATE IN NUCLEOLAR ORGANIZER REGIONS REGARDLESS OF ONGOING RNA POLYMERASE I ACTIVITY	MARGARITA SOBOL; SUCRIYE, YILDIRIM; PHILIMONENKO V.V.; MARASEK, PAVEL; CASTAÑO-DE LA SERNA, ENRIQUE; HOZÁK P.	NUCLEUS	1949-1034	
108	ANATOMÍA FOLIAR COMPARADA Y SISTEMÁTICA DEL CLADO-TRICHOCENTRUM	CETZAL IX WILLIAM ROLANDO; NOGUERA SAVELLI ELIANA JOSEFINA; DAMELIS JÁUREGUI; CARNEVALI FERNÁNDEZ-CONCHA, G.	JOURNAL OF TROPICAL BIOLOGY	1841-1858	
109	LA FAMILIA ICACINACEAE MIERS EN VENEZUELA	DUNO STEFANO RODRIGO.	ACTA BOTÁNICA VENEZUELA	0084-5906	



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**Artículos Nacionales**

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No.	TÍTULO	AUTORES	NOMBRE DE LA REVISTA	ISSN	FACTOR DE IMPACTO
110	PROGRESS AND OPPORTUNITIES FOR MONITORING GREENHOUSE GASES FLUXES IN MEXICAN ECOSYSTEMS: THE MEXFLUX NETWORK.	ANDRADE-TORRES, JOSÉ LUIS; RODRIGO VARGAS; ENRICO YÉPEZ; GREGORIO ÁNGELES; TULIO ARREDONDO; ALEJANDRO E. CASTELLANOS; JAIME GARATUZA PAYÁN; EUGENIA GONZÁLEZ DEL CASTILLO; WALTER OECHEL.	ATMOSFERA	0187-6236	0.8
111	WEATHERING AND BIODEGRADATION OF POLYLACTIC ACID COMPOSITE REINFORCED WITH CELLULOSEWHISKERS	BOLIO LÓPEZ GLORIA IVETTE; VELEVA, L.; VALADEZ-GONZÁLEZ, ALEX; QUINTANA-OWEN, P.	REVISTA MEXICANA DE INGENIERÍA QUÍMICA	1665-2738	0.6
112	PREDICTING THE PIEZORESISTANCE CONTRIBUTION OF CARBON NANOTUBES IN A POLYMER MATRIX THROUGH FINITE ELEMENT MODELING	OLIVA AVILÉS ANDRES IVAN; SOSA V.; AVILÉS-CETINA, FRANCIS	REVISTA MEXICANA DE FÍSICA	0035-001X	0.4
113	DITERPENOIDS FROM THE ROOT EXTRACT OF CHIOCOCCA ALBA.	DZIB REYES EUGENIA; GARCÍA-SOSA, K.; SIMÁ-POLANCO, P.; PEÑA-RODRÍGUEZ LUIS MANUEL.	REVISTA LATINOAMERICANA DE QUÍMICA	0370-5943	
114	CHARACTERIZATION OF BONE CEMENTS PREPARED WITH EITHER HYDROXYAPATITE, A-TCP OR BOVINE BONE.	VARGAS-CORONADO, R. F.; CHAN CHAN LERMA HANAII; CERVANTES-UC JOSÉ MANUEL; CAUICH-RODRÍGUEZ JUAN VALERIO.; PIÑA-BARBA, C.	REVISTA MEXICANA DE INGENIERÍA BIOMÉDICA		
115	AMOANA (LAEIINAE) A NEW MEXICAN ORCHID GENUS: A SHORT HISTORY	LEOPARDI VERDE CARLOS LUIS; CARNEVALI FERNÁNDEZ-CONCHA, G.; ERIC HÁGRATER	ORCHIDS		
116	DISEÑO Y CONSTRUCCIÓN DE UN MICROTENSÓMETRO UNIVERSAL AUTOMATIZADO	CARRILLO-BAEZA, JOSÉ GONZÁLO; ARCIQUE UICAB MIGUEL ANGEL; GAMBOA CASTELLANOS RICARDO ALBERTO	INGENIERÍA INVESTIGACIÓN Y TECNOLOGÍA		
117	DISEÑO Y EVALUACIÓN DE LA CONFIABILIDAD DE UN CONVERTIDOR DE POTENCIA PARA UN SISTEMA DE GENERACIÓN DE ENERGÍA BASADO EN CELDAS DE COMBUSTIBLE	CHAN PUC F.; ESCOBEDO-HERNÁNDEZ E.; SMIT MASCHA AFRA	REVISTA DE INGENIERÍA ELÉCTRICA, ELECTRÓNICA Y COMPUTACIÓN, RIEE&C	1870-9532	
118	DIVERSIDAD Y ORIGEN GEOGRÁFICO DEL RECURSO VEGETAL EN LOS HUERTOS FAMILIARES DE QUINTANA ROO, MÉXICO	J.M. KANTUN BALAM; FLORES-ISLAS, I; JUAN TUN GARRIDO; ALBERTO J. NAVARRO; LUIS M. ARIAS REYES; MARTÍNEZ-CASTILLO, JAIME	POLIBOTÁNICA	1405-2768	
119	VALOR AGRONÓMICO DE GERMOPLASMA DE CHILE DULCE (CAPSICUM ANNUM L.) EN YUCATÁN, MÉXICO	J.G. IX NAHUAT; LATOURNERIE-MORENO, L.; ANASTACIO M. PECH MAY; ALFONZO; TUN-SUÁREZ, J.; G. AYORA RICALDE; MIJANGOS-CORTÉS, JAVIER O.; GUILLERMO CASTAÑÓN NÁJERA; JOAQUÍN LÓPEZ VÁZQUEZ; S. MONTES HERNÁNDEZ	UNIVERSIDAD Y CIENCIA	0186-2979	