

PUBLICACIONES

PUBLICACIONES CIENTÍFICAS

REVISTAS ARBITRADAS INTERNACIONALES

PUBLICACIÓN		FACTOR DE IMPACTO
1.	A. Valadez-Gonzalez, Moreno-Chulim M.V. and Herrera-Franco P.J., MODIFICATION OF THE FIBRE SURFACE FOR THE OPTIMISATION OF MECHANICAL PROPERTIES IN NATURAL-FIBRE REINFORCED POLYMERS, Int. J. Materials and Product Technology ISSN:0268-1900, 36: 417-430, (2009).	0.157
2.	A.L.V. TOSCANO DE BRITO and Carnevali Fernández-Concha Germán, ORNITHOCEPHALUS DUNSTERVILLEI (ORCHIDACEAE: ONCIDIINAE): A NEW SPECIES FROM VENEZUELA, Harvard Papers in Botany ISSN: 1043-4534, 14: 199-202, (2009).	0.914
3.	Alberto Sánchez-Medina, C. Stevenson Philip, Habtemariam Solomon, Peña-Rodríguez Luis M., Corcoran Olivia, I. Mallet Anthony and C. Veitch Nigel, TRITERPENOID SAPONINS FROM A CYTOTOXIC ROOT EXTRACT OF SIDEROXYLON FOETIDISSIMUM SUBSP. GAUMERI, Phytochemistry ISSN:0031-9422 , 70: 765-772, (2009).	2.946
4.	Alejandro Yam-Puc, Escalante-Erosa Fabiola, Pech-López Mauricio, Chan-Bacab Manuel J., Arunachalampillai Athimoolam, Wendt Ola F., Sterner Olov and Peña-Rodríguez Luis M., TRINORSEQUITERPENOIDS FROM THE ROOT EXTRACT OF PENTALINON ANDRIEUXII, Journal of Natural Products ISSN: 0163-3864, 4: 745-748, (2009).	2.843
5.	Birzabith Mendoza-Novelo and Cauich-Rodríguez Juan V., THE EFFECT OF SURFACTANTS, CROSSLINKING AGENTS AND L-CYSTEINE ON THE STABILIZATION AND MECHANICAL PROPERTIES OF BOVINE PERICHARDIUM, Journal of Applied Biomaterials & Biomechanics ISSN:1722-6899, 7: 123-131, (2009).	
6.	Bruce W. Horn, Ramírez Prado Jorge H. and Carbone Ignazio, SEXUAL REPRODUCTION AND RECOMBINATION IN THE AFLATOXIN-PRODUCING FUNGUS ASPERGILLUS PARASITICUS, Fungal Genetics & Biology ISSN: 1087-1845, 46: 169-175, (2009).	2.359
7.	Bruce W. Horn, Ramirez-Prado Jorge H. y Carbone Ignazio, THE SEXUAL STATE OF ASPERGILLUS PARASITICUS, Mycologia ISSN: 0027-5514, 101: 275-280, (2009).	1.56

8.	C. Talavera, Espadas F., Contreras F., Fuentes G. and Santamaría J.M., ACCLIMATIZATION, ROOTING AND FIELD ESTABLISHMENT OF MICROPROPAGATED PAPAYA PLANTS, <i>Acta Horticulturae</i> ISSN: 0567-7572, 812: 373-378, (2009).	
9.	Carlos A. Cruz-Cruz, García-Sosa Karlina, Escalante-Erosa Fabiola and Peña-Rodríguez Luis M., PRODUCTION OF HYDROPHILIC PHYTOTOXINS BY MYCOSPHAERELLA FIJIENSIS, <i>Journal of General Plant Pathology</i> ISSN: 1345-2630, 75: 191-195, (2009).	
10.	Carlos M. Herrera, Canto Azucena, Pozo María I. and Bazaga Pilar, YEAST IN FLORAL NECTAR: A QUANTITATIVE SURVEY, <i>Annals of Botany</i> ISSN: 0305-7364, 103: 1415-1423, (2009).	2.755
11.	Carlos R Ríos-Soberanis, Ley-Bonilla Rafael A, Cruz-Estrada Ricardo H, Cupul-Manzano Carlos V, Rangel-Rodríguez Luis M and Caballero-Can Alejandra, MICROSTRUCTURE FORMATION IN POLYMER COMPOSITES PREPARED WITH POLYPROPYLENE AND A POLYANILINE COMPLEX, <i>Polymer International</i> ISSN: 0959-8103, 58: 817-825, (2009).	2.029
12.	Carlos M. Herrera, Canto Azucena, I. Pozo María and Bazaga Pilar, INHOSPITABLE SWEETNESS: NECTAR FILTERING OF POLLINATOR-BORNE INOCULA LEADS TO IMPOVERISHED, PHYLOGENETICALLY CLUSTERED YEAST COMMUNITIES, <i>Proceedings of the Royal Society B: Biological Sciences</i> ISSN: 0962-8452, (2009).	4.248
13.	Cecilia Hernández-Zepeda, Argüello-Astorga Gerardo, Idris Ali M., Carnevali Germán, Brown Judith K. and Moreno-Valenzuela Oscar A., MOLECULAR CHARACTERIZATION AND PHYLOGENETIC RELATIONSHIPS OF DESMODIUM LEAF DISTORTION VIRUS (DELDV) A NEW BEGOMOVIRUS INFECTING DESMODIUM GLABRUM IN YUCATAN MEXICO, <i>Virus Genes</i> ISSN: 0920-8569, 371-374, (2009).	1.376
14.	César De los Santos-Briones, Cárdenas Luis, Estrada-Navarrete Georgina, Santana Olivia, Minero-García Yereni, Quinto Carmen and Sánchez Federico, GTP S ANTAGONIZES THE MASTOPARAN-INDUCED IN VITRO ACTIVITY OF PIP2-PHOSPHOLIPASE C FROM SYMBIOTIC ROOT NODULES ON PHASEOLUS VULGARIS, <i>Physiologia Plantarum</i> ISSN: 0031-9317: 237-245, (2009).	2.334
15.	Colli-Dula Reyna, Zúñiga-Aguilar José Juan, Albores-Medina Arnulfo and Zapata-Pérez Omar, IDENTIFICATION OF GENES EXPRESSED AS A RESULT OF LINDANE EXPOSURE IN OREOCHROMIS NILOTICUS USING DIFFERENTIAL DISPLAY, <i>Ecotoxicology and Environmental Safety</i> ISSN:0147-6513, 72: 1406-1412, (2009).	2.59

16.	Daniel Zizumbo-Villarreal, González-Zozaya Fernando, Olay-Barrientos Angeles, Almendros-López Laura, Flores-Pérez Patricia And Colunga García-Marín Patricia, DISTILLATION IN WESTERN MESOAMERICA BEFORE EUROPEAN CONTACT, Economic Botany ISSN: 0013-0001, 63: 413-426, (2009).	1.018
17.	DANIEL ZIZUMBO-VILLARREAL, GONZÁLEZ-ZOZAYA FERNANDO, OLAY-BARRIENTOS ANGELES, PLATAS-RUIZ RAFAEL, CUEVAS-SAGARDÍ MARIZA, ALMENDROS-LÓPEZ LAURA and COLUNGA-GARCÍAMARÍN PATRICIA, ARCHAEOLOGICAL EVIDENCE OF THE CULTURAL IMPORTANCE OF AGAVE SPP. IN PRE-HISPANIC COLIMA, MEXICO , Economic Botany ISSN: 0013-0001, 63: 288-302, (2009).	1.018
18.	Daniel Zizumbo, Papa Roberto, Hufford Matthew, Repinski Shelby and Gepts Paul, IDENTIFICATION OF NEW WILD POPULATIONS OF PHASEOLUS VULGARIS L. IN WESTERN JALISCO MEXICO, NEAR THE MESOAMERICAN DOMESTICATION CENTER OF COMMON BEAN, BIC (Annual Report of the Bean Improvement Cooperative) ISSN:0084-7747, 52: 24-25, (2009).	
19.	Del Castillo-Castro T., M. M. Castillo-Ortega and P. J. Herrera-Franco, ELECTRICAL, MECHANICAL AND PIEZO-RESISTIVE BEHAVIOR OF A POLYANILINE/POLY(N-BUTYL METHACRYLATE) COMPOSITE, Composites Part. A ISSN:1359-835X, 40: 1573-1579, (2009).	1.951
20.	Eliel Ruiz-May, Galaz-Ávalos Rosa M. and Loyola-Vargas Víctor M., DIFFERENTIAL SECRETION AND ACCUMULATION OF TERPEN INDOLE ALKALOIDS IN HAIRY ROOTS OF CATHARANTHUS ROSEUS TREATED WITH METHYL JASMONATE, Molecular Biotechnology ISSN: 1073-6085, 41: 278-285, (2009).	1.669
21.	Cassandra Reyes-García and Andrade-Torres J.L., CRASSULACEAN ACID METABOLISM UNDER GLOBAL CLIMATE CHANGE, New Phytologist ISSN: 0028-6468, 181: 754-757, (2009).	5.178
22.	Ernesto García-Mendoza, Rivas David, Olivos-Ortiz Aramis, Almazán-Becerril Antonio, Castañeda-Vega Carolina and Peña-Manjarréz Jose´ Luis, A TOXIC PSEUDO-NITZSCHIA BLOOM IN TODOS SANTOS BAY, NORTHWESTERN BAJA CALIFORNIA, MEXICO, Harmful Algae ISSN: 1568-9883, 8: 409-503, (2009).	2.688
23.	F Avilés, Carlsson L.A., Browning G. and Millay K., INVESTIGATION OF THE SANDWICH PLATE TWIST TEST, Experimental Mechanics, 6: 813-822, (2009).	1.469
24.	F. C. MEINZER, GOLDSTEIN G. and ANDRADE J. L., REGULATION OF WATER FLUX THROUGH TROPICAL FOREST CANOPY TREES: DO UNIVERSAL RULES APPLY?, Tree Physiology ISSN: 0829-318X, 21: 19-26, (2009).	2.283

25.	F. Avilés and Aguilar-Montero M., MECHANICAL DEGRADATION OF FOAM-CORED SANDWICH MATERIALS EXPOSED TO HIGH MOISTURE, PUBLICADO EN LÍNEA 09-JUL-2009, Composite Structures ISSN: 0263-8223, 92: 122-129, (2009).	1.454
26.	F. Avilés, Cauich-Rodríguez J.V., Moo-Tah L., May-Pat A. and Vargas-Coronado R., EVALUATION OF MILD ACID OXIDATION TREATMENTS FOR MWCNT FUNCTIONALIZATION, Carbon ISSN: 0008-6223, 47: 2970-2975, (2009).	4.373
27.	F. Avilés, Llanes L. and Oliva A. I., ELASTO-PLASTIC PROPERTIES OF GOLD THIN FILMS DEPOSITED ONTO POLYMERIC SUBSTRATES, Journal of Materials Science, 44: 2590-2598, (2009).	1.181
28.	F. Sánchez-Teyer, Moreno-Salazar S., Esqueda M., Barraza A. and Robert M.L., GENETIC VARIABILITY OF WILD AGAVE ANGUSTIFOLIA POPULATIONS BASED ON AFLP: A BASIC STUDY FOR CONSERVATION, Journal of Arid Environments ISSN:0140-1963, 6-7: 611-616, (2009).	1.589
29.	Fabiola Escalante-Erosa, Carnevali Fernández-Concha Germán and Peña-Rodríguez Luis M., SKIMMIWALLININ, AN ADDITIONAL SKIMIWALLINOL DERIVATIVE FROM THE CUTICULAR WAX OF COCOS NUCIFERA, Natural Product Research ISSN: 1478-6419, 23: 948-952, (2009).	0.782
30.	Felipe Santamaría Basulto, Sauri Duch Enrique, Espadas y Gil Francisco, Díaz Plaza Raúl, Larqué Saavedra Alfonso and Santamaría Jorge M., POSTHARVEST RIPENING AND MATURITY INDICES FOR MARADOL PAPAYA, Interciencia ISSN: 0378-1844, 34: 583-588, (2009).	0.341
31.	Felipe Vázquez-Flota, Hernández-Domínguez Elizabeta, Miranda-Ham Ma. de Lourdes and Monforte-González Miriam, A DIFFERENTIAL RESPONSE TO CHEMICAL ELICITORS IN CATHARANTHUS ROSEUS IN VITRO CULTURES, Biotechnology Letters, 31: 591-595, (2009).	1.595
32.	Fernando Casanova Lugo, Escamilla Bencomo José Armando and Ramírez Avilés Luis, MODELO TEÓRICO PARA LA ESTIMACIÓN DE LA DENSIDAD RADICULAR DE DOS ESPECIES LEÑOSAS, Tropical and Subtropical Agrosystem ISSN: 1870-0462, 10: 263-271, (2009).	
33.	Flavia Bossi, Córdoba Elizabeth, Patricia Dupré, Santos Mendoza Mónica, San Román Carolina and León Patricia, THE ARABIDOPSIS ABA-INSENSITIVE (ABI) 4 FACTOR ACTS AS A CENTRAL TRANSCRIPTION ACTIVATOR OF THE EXPRESSION OF ITS OWN GENE, AND FOR THE INDUCTION OF ABI5 AND SBE2.2 GENES DURING SUGAR SIGNALING (PUBLICADO EN LINEA), The Plant Journal ISSN: 0960-7412, 59: 359-374,	6.493

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34.	G. Margarita Castillo-Avila, García-Sosa Karlina and Peña-Rodríguez Luis M., ANTIOXIDANTS FROM THE LEAF EXTRACT OF BYSONIMA BUCIDAEFOLIA, Natural Product Communications, ISSN:1934-578X, 1: 83-86, (2009).	0.766
35.	G. Cruz-Santos, Rodríguez-Laviada J. and Rios-Soberanis C.R., DAMAGE DEVELOPMENT IN A NON-CRIMP-GLASS FABRIC REINFORCED EPOXY COMPOSITE MATERIAL, Polymer Composites, ISSN: 0272-8397 30: 1800-1808, (2009).	1.054
36.	Gabriela Rodríguez-Fuentes, Coburn Cary, Currás-Collazo Margarita, Guillén Gabriel and Schlenk Daniel, EFFECT OF HYPEROSMOTIC CONDITIONS ON FLAVIN-CONTAINING MONOOXYGENASE ACTIVITY, PROTEIN AND MRNA EXPRESSION IN RAT KIDNEY , Toxicology Letters ISSN: 0378-4274, 187: 115-118, (2009).	3.249
37.	Germán Carnevali Fernández-Concha, Duno De Stefano Rodrigo, Romero-González Gustavo A., Balam Ricardo, Cetzal-Ix William, Tapia-Muñoz José Luis and Ramírez Ivón M., A REAPPRAISAL OF THE TURTLE-ORCHIDS, GENUS CHELYORCHIS (ONCIDIINAEE: ORCHIDACEAE): MOLECULAR, PHYLOGENETIC, AND MORPHOMETRIC APPROACHES, Journal of the Torrey Botanical Society ISSN: 1095-5674, 136: 164-185, (2009).	0.794
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39.	Giulia Getti, Durgadoss Priyanka, Domínguez-Carmona Dafne, Martín-Quintal Zhelmy, Peraza-Sánchez Sergio, Peña-Rodríguez Luis Manuel and Humber David, LEISHMANICIDAL ACTIVITY OF YUCATECAN MEDICINAL PLANTS ON LEISHMANIA SPECIES RESPONSABLE FOR CUTANEOUS LEISHMANIASIS, Journal of Parasitology ISSN: 0020-7519, 95: 456-460, (2009).	1.165
40.	Gloria María Molina-Salinas, Bórquez Jorge, Ardiles Alejandro, Said-Fernández Salvador, Loyola Luis Alberto, San-Martín Aurelio, González-Collado Isidro and Peña-Rodríguez Luis Manuel, ANTITUBERCULOSIS ACTIVITY OF NATURAL AND SEMISYNTHETIC AZORELLANE AND MULINANE DITERPENOIDES, Fitoterapia ISSN:0367-326X: 50-54, (2009).	1.2
41.	González-Mendoza D., A. Quiroz-Moreno, R. M. Escobedo Gracia-Medrano, Onecimo Grimaldo Juarez and O. Zapata-Perez, CELL VIABILITY AND LEAKAGE OF ELECTROLYTES IN AVICENNIA GERMINANS EXPOSED TO HEAVY METALS, Journal of	1.703

	Biosciences ISSN: 0939-5075 (Zeitschrift für Naturforschung C), 64: 391-394, (2009).	
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43.	Hernández-Stefanoni J. Luis, Juan Manuel Dupuy and M. Angel Castillo-Santiago, ASSESSING SPECIES DENSITY AND ABUNDANCE OF TROPICAL TREES FROM REMOTELY SENSED DATA AND GEOSTATISTICS, Applied Vegetation Science ISSN: 1402-2001, 12: 398-414, (2009).	1.305
44.	Isidro Ojeda, Carnevali Fernández-Concha Germán and Romero-González Gustavo A., NITIDOBULBON, A NEW GENUS OF MAXILLARIINAE (ORCHIDACEAE), Novon ISSN: 1055-3177: 96-101, (2009).	0.203
45.	Ivón M. Ramírez Morillo, Chi May Francisco, Carnevali Germán and May Pat Filogonio, IT TAKES TWO TO TANGO: SELF INCOMPATIBILITY IN THE BROMELIAD TILLANDSIA STREPTOHYLLA (BROMELIACEAE) IN MEXICO, International Journal Tropical of Biology ISSN: 0034-7744, 57: 761-770, (2009).	
46.	Ivonne Sánchez del-Pino, Borsch Thomas and Motley Timothy J., TRNL-F AND RPL16 SEQUENCE DATA AND DENSE TAXON SAMPLING REVEAL MONOPHYLY OF UNILOCULAR ANTHERED GOMPHRENOIDEAE (AMARANTHACEAE) AND AN IMPROVED PICTURE OF THEIR INTERNAL RELATIONSHIPS, Systematic Botany ISSN: 0363-6445, 34: 57-67, (2009).	1.403
47.	J. Efraín Ramírez-Benítez, Hernández-Sotomayor S.M. Teresa and Muñoz-Sánchez J. Armando, THE LOCATION OF ALUMINIUM IN PROTOPLASTS AND SUSPENSION CELLS TAKEN FROM COFFEA ARABICA L. WITH DIFFERENT TOLERANCE OF AL, Journal of Inorganic Biochemistry ISSN: 0162-0134, 103: 1491-1496, (2009).	3.133
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50.	J.G. VARGAS-SOTO, ANDRADE J.L. and WINTER K., CARBON ISOTOPE COMPOSITION AND MODE OF PHOTOSYNTHESIS IN CLUSIA SPECIES FROM MEXICO, Photosynthetica ISSN:0300-3604, 47: 33-40, (2009).	1.00
51.	J.L. Santiago-Garcia and Aguilar-Vega M., SOLID-PHASE SYNTHESIS OF AROMATIC ISOPHTHALIC OLIGOAMIDES WITH CONTROLLED MOLECULAR WEIGHT, European Polymer Journal ISSN: 0014-3057, 45: 3210-3216, (2009).	2.143
52.	J.M. Cervantes-Uc, Moo Espinosa J.I., Cauich-Rodríguez J.V., Ávila-Ortega A., Vázquez-Torres H., Marcos-Fernández A. and San Román J., TGA/FTIR STUDIES OF SEGMENTED ALIPHATIC POLYURETHANES AND THEIR NANOCOMPOSITES PREPARED WITH COMMERCIAL MONTMORILLONITES, Polymer Degradation and Stability ISSN: 0141-3910, 94: 1666-1677, (2009).	2.320
53.	Joaquin A. Qui, Castro-Concha Lizbeth A., García-Sosa Karlina, Peña-Rodríguez Luis Manuel y Miranda-Ham María L., DIFFERENTIAL EFFECTS OF PHYTOTOXIC METABOLITES FROM ALTERNARIA TAGETICA ON TAGETES ERECTA CELL CULTURES, PUBLICADO EN LINEA, Journal of General Plant Pathology ISSN: 1345-2630, 75: 331-339, (2009).	
54.	Joel Vargas, Martínez Araceli, Santiago Arlette A., Tlenkopatchev Mikhail A., Gaviño Rubén and Aguilar-Vega Manuel, THE EFFECT OF FLUORINE ATOMS ON GAS TRANSPORT PROPERTIES OF NEW POLYNORBORNENE DICARBOXIMIDES, Journal of Fluorine Chemistry ISSN: 0022-1139, 130: 162-168, (2009).	1.593
55.	José H. Mina, Valadez Alex, Herrera-Franco Pedro J. y Toledano Tanit, INFLUENCIA DEL TIEMPO DE ALMACENAMIENTO EN LAS PROPIEDADES ESTRUCTURALES DE UN ALMIDÓN TERMOPLÁSTICO DE YUCA (TPS), Ingeniería y Competitividad, ISSN: 0123-3033, 11: 95-116, (2009).	
56.	José Ramos-Zapata, Orellana Roger, Guadarrama Patricia and Medina-Peralta Salvador, CONTRIBUTION OF MYCORRHIZAE TO EARLY GROWTH AND PHOSPHORUS UPTAKE BY A NEOTROPICAL PALM, Journal of Plant Nutrition ISSN: 0190-4167, 32: 855-866, (2009).	0.569
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60.	L. Brito-Argáez, Moguel-Salazar F., F. Zamudio, González-Estrada T. and Islas-Flores I., CHARACTERIZATION OF A CAPSICUM CHINENSE SEED PEPTIDE FRACTION WITH BROAD ANTIBACTERIAL ACITIVY, Asian Journal of Biochemistry ISSN: 1815-9923, 4: 77-87, (2009).	
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62.	Liliana Alzate-Gaviria, Pérez-Hernández Antonino, Poggi-Varaldo Héctor M. and Sebastian P.J., THE MATHEMATICAL MODELLING OF BIOMETHANE PRODUCTION AND THE GROWTH OF METHANOGENIC BACTERIA IN BATCH REACTOR SYSTEM FED WITH ORGANIC MUNICIPAL SOLID WASTE, International Journal of Global Warming (IJGW) ISSN: 1466-6650, 1: 493-507, (2009).	
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