

PUBLICACIONES				
LGAC	NOMBRE	AUTORES	REVISTA	AÑO
BIOTECNOLOGÍA ENZIMÁTICA Y MICROBIANA	Antibacterial activity of proteins extracted from the pulp of wild edible fruit of <i>Bromelia pinguin</i> L.	Jorge Carlos Ruiz-Ruiz, Jesús Ramón-Sierra, Carolina Arias-Argáez, Denis Magaña-Ortiz and Elizabeth Ortiz-Vázquez .	International Journal of Food Properties	2017
	Utilization of ramon seeds (<i>Brosimum alicastrum swartz</i>) as a new source material for thermoplastic starch production	Carlos Rolando Ríos-Soberanis, Raciél Javier Estrada-León, Víctor Manuel Moo-Huchin , María José Cabrera-Sierra, José Manuel Cervantes-Uc, Luis Arturo Bello-Pérez, Emilio Pérez-Pacheco.	Journal of applied Polymer Science	2016
	Laccase Gene Expression and Vinasse Biodegradation by <i>Trametes hirsuta</i> Strain Bm-2	Raúl Tapia-Tussell, Daisy Pérez-Brito, Claudia Torres-Calzada, Alberto Cortés-Velázquez, Liliana Alzate-Gaviria, Rubí Chablé-Villacís and Sara Solís-Pereira .	Molecules	2015
	Synergistic action of laccases from <i>Trametes hirsuta</i> Bm2 improves decolourization of indigo carmine	P. Zapata-Castillo, L. Villalonga-Santana, I. Islas-Flores, G. Rivera-Muñoz, W. Ancona-Escalante , S. Solís-Pereira .	Letters in Applied Microbiology	2015
	Recombinant expression of four oxidoreductases in <i>Phanerochaete chrysosporium</i> improves degradation of phenolic and non-phenolic substrates	Nancy Coconi-Linares, Elizabeth Ortiz-Vázquez , Francisco Fernández, Achim M. Loske, Miguel A. Gómez-Lim.	Journal of Biotechnology	2015
	Biosynthesis and characterization of polyhydroxyalkanoates produced by an extreme halophilic bacterium, <i>Halomonas nitroreducens</i> , isolated from hypersaline ponds	J.M. Cervantes-Uc, J. Catzin, I. Vargas, W. Herrera-Kao, F. Moguel, E. Ramirez, S. Rincón-Arriaga , G. Lizama-Uc .	Journal of Applied Microbiology	2014
	High-yield production of manganese peroxidase, lignin peroxidase, and versatile peroxidase in <i>Phanerochaete chrysosporium</i>	Nancy Coconi-Linares & Denis Magaña-Ortiz & Doralinda A. Guzmán-Ortiz & Francisco Fernández & Achim M. Loske & Miguel A. Gómez-Lim.	Appl Microbiol Biotechnol	2014
	Physical methods for genetic transformation of fungi and yeast	Ana Leonor Rivera a, Denis Magaña-Ortiz b, Miguel Gómez-Lim b, Francisco Fernández a, Achim M. Loske.	Physics of live reviews	2014

PUBLICACIONES				
LGAC	NOMBRE	AUTORES	REVISTA	AÑO
CONSERVACIÓN Y APROVECHAMIENTO INTEGRAL DE LOS ALIMENTOS	Characterization of aroma-active compounds in choch (<i>Lucuma hypoglauca Standley</i>) fruit	Jorge Pino, Victor Moo-Huchin , Odri Sosa-Moguel, Enrique Sauri-Duch and Luis Cuevas-Glory .	International Journal of Food Properties	2017
	Encapsulation of vegetable oils as source of omega-3 fatty acids for enriched functional foods	Jorge Carlos Ruiz Ruiz, Elizabeth De La Luz Ortiz Vazquez & Maira Rubi Segura Campos	Critical Reviews in Food Science and Nutrition	2017
	Optimization of the Spray-Drying Process for Developing Stingless Bee Honey Powder	Luis F, Cuevas-Glory , Jorge A. Pino, Odri Sosa-Moguel, Enrique Sauri-Duch , Madai Bringas-Lantigua.	International Journal of Food Engineering	2017
	Partial characterization of starch obtained from Ramon (<i>Brosimum alicastrum Swartz</i>), oxidized under different conditions	Emilio Pérez-Pacheco, Raciél J. Estrada-León, Enrique Sauri Duch , Luis A. Bello-Pérez, David Betancur-Ancona, Víctor M. Moo-Huchin .	Food Science & Technology (Starch)	2016
	Main Polysaccharides Isolated and Quantified of Aloe vera Gel in Different Seasons of the Year	Berenice Aranda Cuevas, Carlos Hernán Herrera Méndez, Ignacio Islas Flores, Sara Solís-Pereira , Luis Cuevas-Glory , Gerardo Rivera Muñoz, María de Lourdes Vargas y Vargas, Jorge Tamayo Cortez.	Food and Nutrition Sciences	2016
	Quality traits of pork <i>semimembranosus</i> and <i>triceps brachii</i> muscles sourced from the United States and Mexico	E.J. Delgado-Suárez, M.S. Rubio-Lozano, V.M. Toledo-López , G.R. Torrescano-Urrutia, E. Ponce-Alquicira, N. Huerta-Leidenz.	Meat Science	2016
	Antioxidant compounds, antioxidant activity and phenolic content in peel from three tropical fruits from Yucatan, Mexico	Víctor M. Moo-Huchin , Mariela I. Moo-Huchin, Raciél J. Estrada-León, Luis Cuevas-Glory , Iván A. Estrada-Mota, Elizabeth Ortiz-Vázquez , David Betancur-Ancona, Enrique Sauri-Duch .	Food Chemistry	2015

	Physicochemical Properties of <i>Melipona beecheii</i> Honey of the Yucatan Peninsula	Moo-Huchin V, González-Aguilar G, Lira-Maas J, Pérez-Pacheco E, Estrada-León R, Moo-Huchin M, Sauri-Duch E.	Journal of Food Research	2015
	Antioxidant compounds, antioxidant activity and phenolic content in peel from three tropical fruits from Yucatan, Mexico.	Víctor Moo-Huchin, Mariela I. Moo-Huchin*, Raciél Estrada-León, Luis Cuevas-Glory , Iván Estrada-Mota, Elizabeth Ortiz-Vázquez , David Betancur-Ancona, Enrique Sauri-Duch.	Food Chemistry	2014
	Determination of some physicochemical characteristics, bioactive compounds and antioxidant activity of tropical fruits from Yucatan, Mexico.	Víctor M. Moo-Huchin, Iván Estrada-Mota, Raciél Estrada-León, Luis Cuevas-Glory , Elizabeth Ortiz-Vázquez , María de Lourdes Vargas y Vargas, David Betancur-Ancona and Enrique Sauri-Duch.	Food Chemistry	2014

PUBLICACIONES				
LGAC	NOMBRE	AUTORES	REVISTA	AÑO
BIOTECNOLOGÍA Y RECURSOS NATURALES	Chemical Composition and Antioxidant DPPH Activity of the Floral and Leaves Essential Oils of <i>Montanoa speciosa</i> DC	Durcy Ruiz-Ciau, Luis Cuevas-Glory , Leovigildo Quijano, Enrique Sauri-Duch .	American Journal of Plant Sciences	2017
	Effects of polyphenol removal methods on the <i>in vitro</i> exsheathment inhibitory activity of <i>Lysiloma latisiliquum</i> extracts against <i>Haemonchus contortus</i> larvae	Gloria Ivonne Hernández-Bolio, Karolina García-Sosa, Fabiola Escalante-Erosa, Gloria Sarahi Castañeda-Ramírez, Enrique Sauri-Duch , Juan Felipe de Jesús Torres-Acosta and Luis Manuel Peña Rodríguez.	Natural Product Research	2017
	Pharmacological, phytochemical and morphological study of three Mayan accessions of <i>Bixa orellana</i> L. leaves	Addy Leticia Zarza-García, Enrique Sauri-Duch , Denise Raddatz-Mota, Luis Fernando Cuevas-Glory ² , Luis Leonardo Pinzón-López, Fernando Rivera-Cabrera, José Alberto Mendoza-Espinoza.	Emirates Journal of Food and Agriculture	2017
	Catalizadores heterogéneos utilizados para la producción de biodiesel	Christian Cabello, Susana Rincón y Alejandro Zepeda	Afinidad	2016
	<i>Diospyros cuneata</i> Inhibition of <i>Fusarium oxysporum</i> : Aqueous Extract and its Encapsulation by Ionic Gelation.	Ruiz-Ruiz JC , Peraza-Echeverría L, Soto-Hernández RM, San Miguel-Chávez R, Pérez-Brito D, Tapia-Tussell R, Ortiz-Vázquez E and Rodríguez-García CM	Journal of Plant Pathology and Microbiology.	2016
	Thermoplastic Starch (TPS)-Cellulosic Fibers Composites: Mechanical Properties and Water Vapor Barrier: A Review	Emilio Pérez-Pacheco, Jorge Carlos Canto-Pinto, Víctor Manuel Moo-Huchin , Iván Alfredo Estrada-Mota, Raciél Javier Estrada-León and Luis Chel-Guerrero.	Composites from Renewable and Sustainable Materials	2016
	Determination of some physicochemical characteristics, bioactive compounds and antioxidant activity of tropical fruits from Yucatan, Mexico	Víctor M. Moo-Huchin , Iván Estrada-Mota, Raciél Estrada-León, Luis Cuevas-Glory , Elizabeth Ortiz-Vázquez , María de Lourdes Vargas y Vargas, David Betancur-Ancona, Enrique Sauri-Duch .	Food Chemistry	2015

	Efficient transformation of <i>Mycosphaerella fijiensis</i> by underwater shock waves	Lina Escobar-Tovar, Denis Magaña-Ortíz , Francisco Fernández, Mauricio Guzmán-Quesada, Jorge A. Sandoval-Fernández, Elizabeth Ortiz-Vázquez , Achim M. Loske, Miguel A. Gómez-Lim.	Journal of Microbiological Methods	2015
	Electrophoresis characterisation of protein as a method to establish the entomological origin of stingless bee honeys	Jesús Manuel Ramón-Sierra, Jorge Carlos Ruiz-Ruiz, , Elizabeth de la Luz Ortiz-Vázquez .	Food Chemistry	2015
	GC-MS Characterization of Volatile Compounds in Habanero Pepper (<i>Capsicum chinense</i> Jacq.) by Optimization of Headspace Solid-Phase Microextraction Conditions	Luis F. Cuevas-Glory , Odri Sosa-Moguel, Jorge Pino, Enrique Sauri-Duch .	Food Analytical Methods	2015
	Nitrate Promotes Capsaicin Accumulation in <i>Capsicum chinense</i> Immobilized Placentas.	Aldana-Iuit JG, Sauri-Duch E , Miranda-Ham MDL, Castro-Concha L, Cuevas-Glory L , y Vázquez-Flota F.	BioMed Research International	2015
	Preharvest foliar applications of glycine-betaine protects banana fruits from chilling injury during the postharvest stage	Luis C Rodríguez-Zapata, Francisco L Espadas y Gil, Susana Cruz-Martínez, Carlos R Talavera-May, Fernando Contreras-Marin, Gabriela Fuentes, Enrique Sauri-Duch and Jorge M Santamaría	Chemical and Biological Technologies in Agriculture	2015
	Physics and biology, two good partners: Comment on "Physical methods for genetic transformation of fungi and yeast"	Elizabeth Ortiz-Vázquez .	Physics of live reviews	2014
	Tandem shock waves to enhance genetic transformation of <i>Aspergillus niger</i>	Achim M. Loskea, Francisco Fernández, Denis Magaña-Ortíz , Nancy Coconi-Linares, Elizabeth Ortiz-Vázquez , Miguel A. Gómez-Lim.	Ultrasonics	2014
	Isotopologue Profiling of Triterpene Formation under Physiological Conditions. Biosynthesis of Lupeol-3-(3'-R-hydroxy)-stearate in Pentalinon andriouxii	Luis M. Peña-Rodríguez, Alejandro Yam-Puc , Nihat Knispel, Nicholas Schramek, Claudia Huber, Christoph Graßberger, Fabiola G. Ramírez-Torres, Fabiola Escalante-Erosa, Karlina García-Sosa, Mickel R. Hiebert-Giesbrecht,	The Journal of Organic Chemistry	2014

		Manuel J. Chan-Bacab, Gregorio Godoy- Hernández,, Adelbert Bacher, and Wolfgang Eisenreich.		
--	--	---	--	--