**ANEXO 2**

**PUBLICACIONES ARBITRADAS**

**Red de Ambiente y Sustentabilidad**

**Artículos indizados en JCR (Thomson Reuters)**

1. **Lithgow, D.**, Von Thaden, J. J., Revollo-Fernández, D. A., Salazar-Vargas, M. del P., & Rodríguez de los Santos, A. (2024). Assessing the Feasibility and Socioecological Benefits of Climate-Smart Practices at the Watershed Scale. Sustainability, 16(7), 2852. https://doi.org/10.3390/su16072852. **FI 3.3**.
2. Eldridge, D. J., Ding, J., Dorrough, J., Delgado-Baquerizo, M., Sala, O., Gross, N., Le Bagousse-Pinguet, Y., Mallen-Cooper, M., Saiz, H., Asensio, S., Ochoa, V., Gozalo, B., Guirado, E., García-Gómez, M., Valencia, E., Martínez-Valderrama, J., Plaza, C., Abedi, M., Ahmadian, N., … **Reyes-Gómez, VM.**, … Maestre, F. T. (2024). Hotspots of biogeochemical activity linked to aridity and plant traits across global drylands. Nature Plants, 10(5), 760–770. https://doi.org/10.1038/s41477-024-01670-7. **FI 15.8**.
3. Morteo-Montiel, S., **Bonilla-Moheno, M.**, & **Toledo-Aceves, T**. (2024). Identificación de áreas prioritarias para la restauración de bosques de montaña en la zona alta de la cuenca del río La Antigua, Veracruz. Revista Mexicana de Biodiversidad, 95, e955342. https://doi.org/10.22201/ib.20078706e.2024.95.5342. **FI 0.8**.
4. **Maganda Ramírez, M. del C.**, Aguilar Cucurachi, M. del S., Ros Cuellar, J., Lara López, M. del S., Vidriales Chan, G., & Ramos-Escobedo, M. G. (2024). Política hídrica en Veracruz, una mirada desde la coherencia vertical, la transparencia y el alfabetismo hídrico. Tecnología y Ciencias Del Agua, 01–50. https://doi.org/10.24850/j-tyca-16-2-10. **FI 0.3.**
5. Von Thaden, J. J., **Lithgow, D.**, Revollo-Fernández, D. A., Salazar-Vargas, M. del P., & Rodríguez de los Santos, A. (2024). The Effects of Implementing Three Climate-Smart Practices with an Integrated Landscape Approach on Functional Connectivity and Carbon Storage. Land, 13(3), 389. https://doi.org/10.3390/land13030389. FI 3.2.
6. Guillén-Rodríguez, Y. G., Chapa-Vargas, L., **Ibarra-Juárez, L. A.**, **Ibáñez-Bernal, S.**, & Santiago-Alarcon, D. (2023). The influence of humidity and temperature on the vertical richness and abundance of blood-sucking flies (Culicidae and Ceratopogonidae) in a montane cloud forest in Mexico. Journal of Vector Ecology, 49(1). https://doi.org/10.52707/1081-1710-49.1.1. **FI 1.4**.
7. Revollo-Fernández, D. A., **Lithgow, D.**, Von Thaden, J. J., Salazar-Vargas, M. del P., & Rodríguez de los Santos, A. (2024). Unlocking Local and Regional Development through Nature-Based Tourism: Exploring the Potential of Agroforestry and Regenerative Livestock Farming in Mexico. Economies, 12(6), 137. https://doi.org/10.3390/economies12060137. **FI 2.1**.
8. King, S., Agra, R., Zolyomi, A., Keith, H., Nicholson, E., de Lamo, X., Portela, R., Obst, C., Alam, M., Honzák, M., Valbuena, R., Nunes, P. A. L. D., Santos-Martin, F., **Equihua, M**., **Pérez-Maqueo, O.**, Javorsek, M., Alfieri, A., & Brown, C. (2024). Using the system of environmental-economic accounting ecosystem accounting for policy: A case study on forest ecosystems. Environmental Science &amp; Policy, 152, 103653. https://doi.org/10.1016/j.envsci.2023.103653. **FI 4.9**.

**Artículos publicados en revistas registradas en el SCRMCT (CONACYT)**

1. Hernández Limonchi, M. del P., Pérez López, E. D., & **Wence Partida, N. E.** (2023). Doble identidad, doble condena: una mirada a la discriminación y desigualdad laboral de las personas indígenas LGTB+ en Cuetzalan del Progreso, Puebla. Revista Latinoamericana de Derecho Social, 195–216. https://doi.org/10.22201/iij.24487899e.2023.37.18544
2. López Arcadia, C. A., & **Moheno, M. B.** (2024). Importancia de las estimaciones por muestreo probabilístico para analizar dinámicas forestales regionales: una evaluación de los datos de Global Forest Change en el este de México. Investigaciones Geográficas, 113. https://doi.org/10.14350/rig.60790

**Artículos publicados en revistas arbitradas no consideradas en índices JCR y CONACYT**

1. Saldaña-Vázquez, R. A., Sandoval-Ruiz, C. A., & **Ibáñez-Bernal, S**. (2024). La disminución de la abundancia relativa de murciélagos (Phyllostomidae) reduce la diversidad de sus moscas parásitas (Streblidae). Mastozoología Neotropical, 31(1), 001–008. https://doi.org/10.31687/saremmn.24.31.01.21.e0985
2. Falfán, I., **Bonilla-Moheno, M**., Vázquez, L.-B., & MacGregor-Fors, I. (2024). A Tree-Prone Community: Residential and Street Tree Planting and Care in the Neotropical City of Xalapa, Mexico. Arboriculture &amp; Urban Forestry, 50(4), 286–300. https://doi.org/10.48044/jauf.2024.011

**Capítulo de libro**

1. Bravo Peña, Luis Carlos; María Elerna , Torres Olave; **Reyes Gómez, Víctor Manuel**. 2024. Extensos llanos de pastizales y cielo azul. En Secretaría de Cultura de Cuauhtémoc, Chihuahua(Ed), Región Valles Centrales (pp. 19-27). Secretaría de Cultura de Chihuahua. ISBN 9786078766499.
2. Jorge Israel, Portillo Peralta; Jose Luis , Marín Muñiz; **Maganda Ramírez, María del Carmen**. 2024. Análisis de apropiación de ecotecnologías y ecotecnias en San José Pastorías (Veracruz, México). En Edgar Iván Roldán Cruz, Carlos Alberto Chávez Zichinelli, Gerardo Suárez González, María Graciela Hernández y Orduña(Ed), Abordajes contemporáneos del desarrollo regional en México (pp. 21-44). El Colegio del Estado de Hidalgo. ISBN 978-607-8082-32-2.
3. **Maganda Ramírez, María del Carmen**; Aguilar Cucurachi, María del Socorro; **González Hernández, Citlalli Alheli**. 2024. Dulce negra y salada, pero no potable. En María de Lourdes Hernández Rodríguez, Ignacio Ocampo Fletes y Ángel David Flores Domínguez(Ed), La crisis del agua en el siglo XXI: perspectivas y soluciones (pp. 136-152). El Colegio de Tlaxcala. ISBN 978-607-7673-98-9.

**Libros**

1. Martínez-Tagüeña, Natalia; Huber-Sannwald, Elisabeth; Claudia Lorena, Lauterio Martínez; Simone, Lucatello; **Reyes Gómez, Víctor Manuel**. 2024. Zonas Áridas de México: Construcción de comunidades de Aprendizaje. Instituto de Investigaciones Dr. José María Luis Mora. ISBN 9786078953356.

**Red de Biodiversidad y sistemática**

**Artículos indizados en JCR (Thomson Reuters)**

1. González-Solís, R., Mendoza, G., Ramos, A., **Bandala, V. M**., **Montoya, L.**, González-Bakker, A., Padrón, J. M., Lagunes, I., & Trigos, Á. (2024). Antiproliferative and Antibacterial Activity of Polyporoid Fungi from Veracruz, Mexico. International Journal of Medicinal Mushrooms, 26(5), 73–86. https://doi.org/10.1615/intjmedmushrooms.2024052840. **FI 1.4.**
2. **Castillo-Campos, G.,** **García-Franco, J. G., Martínez, M. L., Vázquez, G., Pale-Pale, J. J**., Zamudio Pérez, M. R., & **Pérez-Maqueo, O**. (2024). Assessing the impact of land use change on different components of plant diversity in a tropical montane cloud forest of Mexico. Biodiversity and Conservation, 33(4), 1523–1559. https://doi.org/10.1007/s10531-024-02814-z. **FI 3.**
3. Marquez‐López, Y., Martins, C. C., Guevara‐Chumacero, L. M., **Ramírez‐Ponce, A.**, & Contreras‐Ramos, A. (2024). Comparative morphology of male genitalia in antlions (Insecta, Neuroptera, Myrmeleontidae), with emphasis on owlflies (Ascalaphinae) and a possible structural evolutionary scenario. Journal of Morphology, 285(5). Portico. https://doi.org/10.1002/jmor.21701. **FI 1.5**.
4. Cerón-Gómez, R., Márquez, J., **Ramírez-Ponce, A.**, Martínez-Falcón, A. P., & Castellanos, I. (2024). Diversity of carabids (Coleoptera: Carabidae) from the state of Hidalgo, Mexico, determined using two complementary approaches. Biologia, 79(5), 1367–1377. https://doi.org/10.1007/s11756-024-01625-5. **FI 1.4**.
5. Baez-Santacruz, J., Alarcón-Gutiérrez, E., **Reynoso-Velasco, D.**, Figueroa, J. I., & Pineda, S. (2024). Life history and descriptions of developmental stages of Pycnoderes quadrimaculatus Guérin-Méneville, 1857 (Hemiptera: Heteroptera: Miridae). The Pan-Pacific Entomologist, 100(2). https://doi.org/10.3956/2024-100.2.104. **FI 0.6**.
6. Gamboa‐Becerra, R., **Montoya, L., Bandala, V. M., Monribot‐Villanueva, J. L., Guerrero‐Analco, J. A., & Ramos, A**. (2024). Metabolomic profiling, nutritional parameters and potential bioactive metabolites of the edible mushroom Tricholoma mesoamericanum. International Journal of Food Science &amp; Technology, 59(6), 4348–4358. Portico. https://doi.org/10.1111/ijfs.17121. **FI 2.6**.
7. González-Velasco, J., Galván-Escobedo, I. G., Burgos-Hernández, M., & **Castillo-Campos, G**. (2023). Pollen morphology of endemic Linum species (Linoideae: Linaceae) from Mexico. Palynology, 47(4). https://doi.org/10.1080/01916122.2023.2222293. **FI 1.4**.
8. **Ramírez-Ponce, A.**, **Delgado, L**., **Mora-Aguilar, E. F**., Curoe, D. J., & Zaragoza-Caballero, S. (2024). Pulchrotes, nuevo subgénero de Paranomala (Coleoptera: Scarabaeidae: Rutelinae) y descripción de dos especies nuevas de México y América Central. Revista Mexicana de Biodiversidad, 95, e955314. https://doi.org/10.22201/ib.20078706e.2024.95.5314. **FI 0.8**.
9. **Novelo-Gutiérrez, R., & Gómez-Anaya, J. A**. (2024). The rediscovery of Epigomphus sulcatistyla Donnelly, 1989, with a description of its larva and female (Odonata: Gomphidae). Zootaxa, 5446(1), 133–142. https://doi.org/10.11646/zootaxa.5446.1.8. **FI 0.8**.

**Capítulo de libro**

1. **Reynoso Velasco, Daniel**. 2024. Family Naucoridae Leach, 1815. En Ghahari, H., Moulet, P., McPherson, J.E.(Ed), True Bugs (Heteroptera) of the Middle-East (pp. 1-7). Springer. ISBN 978-981-99-1470-8.

**Red de Biología Evolutiva**

**Artículos indizados en JCR (Thomson Reuters)**

1. Comte, L., Bertrand, R., Diamond, S., Lancaster, L. T., Pinsky, M. L., Scheffers, B. R., Baecher, J. A., Bandara, R. M. W. J., Chen, I., Lawlor, J. A., Moore, N. A., Oliveira, B. F., Murienne, J., Rolland, J., Rubenstein, M. A., Sunday, J., Thompson, L. M., **Villalobos, F.**, Weiskopf, S. R., & Lenoir, J. (2024). Bringing traits back into the equation: A roadmap to understand species redistribution. Global Change Biology, 30(4). Portico. https://doi.org/10.1111/gcb.17271. **FI 10.8**.
2. Moctezuma, V., **Monteros, A. E. D. L**., & **Halffter, G.** (2024). Phylogenetic analyses of the subfamily Scarabaeinae (Coleoptera: Scarabaeidae) provide new insights into the Mexican Transition Zone theory. Zootaxa, 5415(4), 501–528. https://doi.org/10.11646/zootaxa.5415.4.1. FI 0.8.
3. Cobb, N. E., Mason, S. M., Tompkins, K., Fitschen-Brown, M., **Rios-Cardenas, O.**, & Morris, M. R. (2024). Strength of female mate preferences in temperature manipulation study supports the signal reliability hypothesis. PLOS ONE, 19(6), e0303691. https://doi.org/10.1371/journal.pone.0303691. **FI 2.9**.

**Red de Biología y Conservación de Vertebrados**

**Artículos indizados en JCR (Thomson Reuters)**

1. Badillo-Saldaña, L. M., **Pineda, E.**, & Ramírez-Bautista, A. (2024). From tropical forest to agroecosystems: changes in functional and species diversity of lizards in Mexican Caribbean. Agroforestry Systems, 98(5), 1181–1194. https://doi.org/10.1007/s10457-023-00923-2. **FI 2**.
2. **Mandujano, S.**, & **López-Tello, E.** (2022). Fruits of Cyrtocarpa procera Kunth (Anacardiaceae) as resource for medium to large-sized terrestrial mammals species in a tropical dry forest. Studies on Neotropical Fauna and Environment, 59(1), 132–140. https://doi.org/10.1080/01650521.2022.2070097. **FI 0.8**.

**Artículos publicados en revistas registradas en el SCRMCT (CONACYT)**

1. **García-Feria, L. M.**, Pérez-Solano, L. A., **Gallina-Tessaro, S.**, & Peña-Peniche, A. (2024). Microhabitat characterization in the home range of the Mule deer (Odocoileus hemionus) in arid zones. Therya, 15(1), 113–122. https://doi.org/10.12933/therya-24-6000
2. **Sandoval-Comte, A.**, **Mandujano, S.**, González-Zamora, A., & Rodríguez, P. (2024). Biogeographic analysis of population density of white-tailed deer in Mexico: Importance of the Protected Natural Areas and Wildlife Management Units. Therya, 15(1), 91–102. https://doi.org/10.12933/therya-24-5753.
3. Pinto Sandoval, E. D., Bernegossi, A. M., **Gallina, S.**, Reyna-Hurtado, R., & Barbanti Duarte, J. M. (2024). Molecular cytogenetics markers reveal the existence of a cryptic complex of Mazama temama species. Therya, 15(2), 192–200. https://doi.org/10.12933/therya-24-4913

**Artículos publicados en revistas arbitradas no consideradas en índices JCR y CONACYT**

1. **Ramos-Luna, J., Sandoval-Comte, A., & Gallina-Tessaro, S**. (2024). Nombrar el bosque y la fauna en Tepehúan. Therya Ixmana, 3(3), 95–97. https://doi.org/10.12933/therya\_ixmana-24-510.
2. **Mandujano, S.** (2024). Índice de abundancia relativa y tasa de encuentro con trampas cámara. Mammalogy Notes, 10(1), 389. https://doi.org/10.47603/mano.v10n1.389.

**Red de Diversidad Biológica del Occidente Mexicano**

**Artículos indizados en JCR (Thomson Reuters)**

1. García-Nava, X., Valdes, M., Calzada, F., Bautista, E., Cortezano-Arellano, O., De Loera, D., **Fragoso-Martínez, I.**, & Martínez-Gordillo, M. (2023). Chemical constituents of Salvia urica Epling, and their antihyperglycemic and antipropulsive effects. Botanical Sciences, 102(1), 162–171. https://doi.org/10.17129/botsci.3368. FI 1.1.
2. Lorenzana, G. P., & **Rico, Y.** (2024). Complete chloroplast genomes of three copal trees (Bursera: Bullockia): comparative analysis and phylogenetic relationships. Molecular Biology Reports, 51(1). https://doi.org/10.1007/s11033-024-09304-z. **FI 2.6**.
3. Barbosa, J. C. J., Caruzo, M. B. R., Simões, A. R. G., & **Samain, M.S.** (2024). Taxonomic revision of the native Magnolia (Magnoliaceae) species of Brazil. PhytoKeys, 238, 33–64. https://doi.org/10.3897/phytokeys.238.113277. **FI 1.3**.
4. **Cruz-Esteban, S.**, **Garay-Serrano, E.**, González, F. J., & Rojas, J. C. (2024). Visual stimulus brightness influences the efficiency of attractant-baited traps for catching Drosophila suzukii Matsumura (Diptera: Drosophilidae). Bulletin of Entomological Research, 114(2), 180–189. https://doi.org/10.1017/s0007485323000706. **FI 1.6**.

**Artículos publicados en revistas arbitradas no consideradas en índices JCR y CONACYT**

1. Noriega-Rico, Efrain & **Rico, Yessica** & Lobato-de Magalhães, Tatiana. (2024). Functional Connectivity of the California Bulrush (Schoenoplectus californicus) in Central-Western Wetlands in Mexico. Wetland Science and Practice. 42. 137-141.
2. Becerra, Ernesto & **Rico, Yessica** & Borja, Miguel & López, Bruno & Gutiérrez-Martínez, Arelí. (2024). First record of the invasive Red-eared Slider (Trachemys scripta elegans) in the Nazas River, Durango Mexico. Herpetology Notes. 17. 57-60.

**Capítulo de libro**

1. **Samain , Marie-Stephanie;** **Mayoral Loera, Patricia Yazmin**; **Zavala García, Ivonne**. 2024. Acta Botanica Mexicana: hacia una revista líder en la botánica latinoamericana, una autoevaluación. En César E. Jiménez Yañez y Rosalba Carrillo Fuentes(Ed), Revistas mexicanas de ciencias - Retos desde la comunicación científica y la divulgación (pp. 89-103).Universidad Autónoma de Baja California y Universidad Nacional Autónoma de México. ISBN 978-607-607-885-3 y 978-607-30-8691-2.

**Red de Ecoetología**

**Artículos indizados en JCR (Thomson Reuters)**

1. **De Gasperin, O**., Blacher, P., Sarton-Lohéac, S., Grasso, G., Corliss, M. K., Nicole, S., Chérasse, S., Aron, S., & Chapuisat, M. (2024). A supergene controlling social structure in Alpine ants also affects the dispersal ability and fecundity of each sex. Proceedings of the Royal Society B: Biological Sciences, 291(2024). https://doi.org/10.1098/rspb.2024.0494. FI **3.8**.
2. Cruz, C. P., Ratoni, B., **Villalobos, F.**, Ayala, R., Hinojoza-Díaz, I., & **Dáttilo, W.** (2024). Drivers of flower visit and resource sharing between the honeybee and native bees in Neotropical coastal sand dunes. The Science of Nature, 111(1). https://doi.org/10.1007/s00114-024-01888-7. **FI 2.1**.
3. Martello, F., **Dáttilo, W.**, Souza-Campana, D. R., Medeiros, H. R., Silva, R. R., Ribeiro, M. C., & Morini, M. S. C. (2024). Eucalyptus plantation reduces diversity and disrupts predator-prey correlations of soil invertebrates within Atlantic Forest. Forest Ecology and Management, 553, 121592. https://doi.org/10.1016/j.foreco.2023.121592. **FI 3.7**.
4. Nakayama Miranda, P., Lahoz da Silva Ribeiro, J. E., Aguirre-Jaimes, A., Brasil, I., & **Dáttilo, W**. (2024). Morphological characterization of extrafloral nectaries in Brazilian Amazonian plant species. Acta Botanica Mexicana, 131. https://doi.org/10.21829/abm131.2024.2241. **FI 0.7**.
5. Gómez-Díaz, J. A., Carvajal-Hernández, C. I., & **Dáttilo, W.** (2024). Past, present and future in the geographical distribution of Mexican Tepezmaite cycads: Genus Ceratozamia. PLOS ONE, 19(2), e0284007. https://doi.org/10.1371/journal.pone.0284007. **FI 2.9**.
6. Rocha, C. S., **Dáttilo, W.**, Morante-Filho, J. C., Araújo-Santos, I., Cabral, J. P., & Benchimol, M. (2024). Seed-Bird co-occurrence networks in cocoa agroforests: Morphological matching analysis reveals shading effects on network organization. Journal for Nature Conservation, 79, 126630. https://doi.org/10.1016/j.jnc.2024.126630. **FI 2.2**.
7. Rivera, J. D., **De los Monteros, A. E**., & **Favila, M. E**. (2023). The ecological functions of dung beetles are shaped by multiple dimensions of diversity. Insect Conservation and Diversity, 17(1), 102–111. Portico. https://doi.org/10.1111/icad.12695. **FI 3.2**.
8. Juárez–Fragoso, M. A., Perroni, Y., **Dáttilo, W**., Gómez–Díaz, J. A., & **Guevara, R**. (2024). The landscape scale of effect on the alpha and beta diversities of woody species in a semideciduous tropical forest. Landscape Ecology, 39(2). https://doi.org/10.1007/s10980-024-01809-z. **FI 4**.
9. Barreiro, J. B., Ratoni, B., Baena-Díaz, F., **González-Tokman, D.**, & **Dáttilo, W.** (2024). Thermal Tolerance of Honeybees (Apis mellifera L.) Changes Across an Elevation Gradient in the Mexican Transition Zone. Sociobiology, 71(1), e10155. https://doi.org/10.13102/sociobiology.v71i1.10155. **FI 0.7**.
10. Auliz-Ortiz, D. M., Benítez-Malvido, J., Arroyo-Rodríguez, V., Dirzo, R., Pérez-Farrera, M. Á., Luna-Reyes, R., Mendoza, E., Álvarez-Añorve, M. Y., Álvarez-Sánchez, J., Arias-Ataide, D. M., Ávila-Cabadilla, L. D., Botello, F., Braasch, M., Casas, A., Campos-Villanueva, D. Á., Cedeño-Vázquez, J. R., Chávez-Tovar, J. C., Coates, R., Dechnik-Vázquez, Y., … **Favila, ME.**, … Martínez-Ramos, M. (2024). Underlying and proximate drivers of biodiversity changes in Mesoamerican biosphere reserves. Proceedings of the National Academy of Sciences, 121(6). https://doi.org/10.1073/pnas.2305944121. **FI 9.4**.

**Artículos publicados en revistas arbitradas no consideradas en índices JCR y CONACYT**

1. **Valdespino, C.**, Arellano, L., **Barois, I.**, & Rendón von Osten, J. (2024). Plaguicidas organoclorados: Respuesta de la macrofauna en ranchos de Xico, Veracruz. Avances En Investigación Agropecuaria, 28(1). https://doi.org/10.53897/revaia.24.28.01

**Capítulo de libro**

1. **Arellano-Gámez, L.,** Ortega-Martinez , I., Rivera, J.D., Alvarado, Fredy. 2024. Declining Dung Beetle (Coleoptera: Scarabaeidae) Abundance and Diversity in the Neotropics: Causes and Conservation Strategies. En J. L. León-Cortés, A. Córdoba-Aguilar (Ed), Insect Decline and Conservation in the Neotropics (pp. 75-115).Springer. ISBN 978-3-031-49255-6.
2. **Dáttilo, W**., **González-Tokman, D.** 2024. Anthropogenic climate change: Causes, consequences and a call to action and research. En Daniel González-Tokman & Wesley Dáttilo(Ed), Effects of Climate Change on Insects: Physiological, Evolutionary, and Ecological Responses (pp. 1-10).Oxford University Press. ISBN 9780192864161.
3. **Favila, M. E**. 2024. The chemical ecology of dung beetles and the potential applications of their bioactive compounds. En Atta-ur-Rahman (Ed), Studies in Natural Products Chemistry (pp. 405-423).Elsevier. ISBN 9780443157561.
4. **González-Tokman, D., De Gasperin, O., Dáttilo, W**. 2024. Improving our understanding of insect responses to climate change. En Daniel González-Tokman & Wesley Dáttilo(Ed), Effects of Climate Change on Insects: Physiological, Evolutionary, and Ecological Responses (pp. 353-358).Oxford University Press. ISBN 9780192864161.
5. **González-Tokman, D.**, Villada-Bedoya, S. 2024. Physiological mechanisms of heat tolerance in insects. En Daniel González-Tokman & Wesley Dáttilo(Ed), Effects of Climate Change on Insects: Physiological, Evolutionary, and Ecological Responses (pp. 51-64).Oxford University Press. ISBN 9780192864161.
6. Luna, Pedro; **Dáttilo, W**. 2024. Climate change disrupts insect biotic interactions: Cascading effects through the web of life. En Daniel González-Tokman & Wesley Dáttilo(Ed), Effects of Climate Change on Insects: Physiological, Evolutionary, and Ecological Responses (pp. 303-327).Oxford University Press. ISBN 9780192864161.

**Libros**

1. **González-Tokman, D., Dáttilo, W**. 2024. Effects of Climate Change on Insects: Physiological, Evolutionary, and Ecological Responses. Oxford University Press. ISBN 9780192864161.

**Red de Ecología Funcional**

**Artículos indizados en JCR (Thomson Reuters)**

1. De Paiva Farias, R., **Mehltreter, K**., Silva, M. P. P., Goetz, M. N. B., da Silva, V. L., Schmitt, J. L., & da Costa, L. E. N. (2024). Role of above- and belowground traits in the functional structure and species dominance of tropical fern communities in response to edge effects. Folia Geobotanica, 58(3–4), 275–291. https://doi.org/10.1007/s12224-024-09444-x. **FI 1**.
2. Barron-Lugo, J. A., Lopez-Arevalo, I., Gonzalez-Compean, J. L., **Alvarado-Barrientos, M. S.**, Carretero, J., Sosa-Sosa, V. J., & Montella, R. (2024). A GIS-big data model for improving the coverage and analysis processes of territory observation, and integrating ground-based observations with retrospective meteorological data. International Journal of Applied Earth Observation and Geoinformation, 128, 103736. https://doi.org/10.1016/j.jag.2024.103736. **FI 7.6**.
3. Vides‐Borrell, E., Gasselin, P., Ferguson, B. G., **Porter‐Bolland, L**., Dangla‐Pelissier, T., Ayvayan, S., & Vandame, R. (2023). Agricultural intensification increases farmers’ income but reduces food self‐sufficiency and bee diversity: Evidence from southeast Mexico. Journal of Agrarian Change, 24(1). Portico. https://doi.org/10.1111/joac.12571. **FI 2.4**.
4. Mercado, M. I., **Mehltreter, K.**, Neira, D. A., Ríos, N. F., & Hernández, M. A. (2024). Anatomical and histochemical adaptations of Melpomene peruviana to the xeric environment of high altitudes. Flora, 310, 152445. https://doi.org/10.1016/j.flora.2023.152445. **FI 1.7**.
5. **Arroyo-Ortega, I**., Chavarin-Pineda, Y., & Torres, E. (2024). Assessing Contamination in Transitional Waters Using Geospatial Technologies: A Review. ISPRS International Journal of Geo-Information, 13(6), 196. https://doi.org/10.3390/ijgi13060196. **FI 2.8**.
6. Ortega, M. A., Cayuela, L., Griffith, D. M., Camacho, A., Coronado, I. M., del Castillo, R. F., Figueroa-Rangel, B. L., Fonseca, W., Garibaldi, C., Kelly, D. L., Letcher, S. G., Meave, J. A., Merino-Martín, L., Meza, V. H., Ochoa-Gaona, S., Olvera-Vargas, M., Ramírez-Marcial, N., Tun-Dzul, F. J., Valdez-Hernández, M., … **Williams-Linera, G.**, … Muñoz, J. (2024). Climate change increases threat to plant diversity in tropical forests of Central America and southern Mexico. PLOS ONE, 19(2), e0297840. https://doi.org/10.1371/journal.pone.0297840. **FI 2.9**.
7. García-Hernández, M. de los Á., & **López-Barrera, F.** (2024). Direct seeding success of four threatened oak species in a peri-urban forest: effects of microhabitat and rodent exclusion. Forest Ecology and Management, 553, 121629. https://doi.org/10.1016/j.foreco.2023.121629. **FI 3.7**.
8. Vergara-Torres, C. A., Valencia-Díaz, S., **García-Franco, J. G.**, & Flores-Palacios, A. (2024). Do epiphytes affect the fitness of their phorophytes? The case of Tillandsia recurvata on Bursera copallifera. Journal of Tropical Ecology, 40. https://doi.org/10.1017/s0266467424000117. **FI 1**.
9. Salgado, K., **Martínez, M. L.**, **Pérez-Maqueo, O.**, **Equihua, M.**, Mariño-Tapia, I., & Hesp, P. (2024). Estimating storm-related coastal risk in Mexico using Bayesian networks and the occurrence of natural ecosystems. Natural Hazards, 120(6), 5919–5940. https://doi.org/10.1007/s11069-024-06460-0. **FI 3.3**.
10. **Toledo-Aceves, T.**, & García-Díaz, M. (2024). Growth rate of Clethra mexicana, Juglans pyriformis, Liquidambar styraciflua, and Trema micrantha in secondary cloud forest. Revista Mexicana de Biodiversidad, 95, e955276. https://doi.org/10.22201/ib.20078706e.2024.95.5276. **FI 0.8**.
11. Martínez‐Ramos, L. M., Vázquez‐Santana, S., **García‐Franco, J.**, & Mandujano, M. C. (2024). Is self‐incompatibility a reproductive barrier for hybridization in a sympatric species? American Journal of Botany, 111(4). Portico. https://doi.org/10.1002/ajb2.16309. **FI 2.4**.
12. Reyes‐Ortiz, M., **Lira‐Noriega, A.**, Osorio‐Olvera, L., Luna‐Vega, I., & **Williams‐Linera, G.** (2024). Leaf functional traits and ecological niche of Fagus grandifolia and Oreomunnea mexicana in natural forests and plantings as a proxy of climate change. American Journal of Botany, 111(5). Portico. https://doi.org/10.1002/ajb2.16322. **FI 2.4**.
13. Carpinteiro-Díaz, A. J., **Mota-Vargas, C.**, **Rojas-Soto, O. R.**, & **López-Barrera, F.** (2024). Loquat (Eriobotrya japonica) fruit consumption and preference by cloud forest birds: Implications for woody native species regeneration. Forest Ecology and Management, 561, 121896. https://doi.org/10.1016/j.foreco.2024.121896. **FI 3.7**.
14. Vázquez-Benavides, J., **Alvarado-Barrientos, Ma. S.**, & Pineda-López, M. del R. (2024). Scientometric review (1990-2022) of the carbon cycle and CO2 and CH4 fluxes from mangroves. Madera y Bosques, 30(4), e3042628. https://doi.org/10.21829/myb.2024.3042628. **FI 0.4**.
15. Raygoza-Alcantar, L. N., **Vázquez, G.**, & Rodríguez-Zaragoza, F. A. (2023). Spatio-temporal Relationship between Diatom Diversity and Environmental Gradients at La Mancha Coastal Lagoon (Veracruz, Mexico). Journal of Coastal Research, 40(2). https://doi.org/10.2112/jcoastres-d-23-00026.1. **FI 1.11**.
16. Parra-Tabla, V., Tun-Garrido, J., **García-Franco, J.**, & **Martínez, M. L**. (2023). The recent expansion of the invasive hemiparasitic plant Cassytha filiformis and the reciprocal effect with its main hosts. Biological Invasions, 26(2), 535–547. https://doi.org/10.1007/s10530-023-03192-3. **FI 2.8**.
17. **Angeles, G.**, & **Madero‐Vega, C.** (2024). Using disposable food packaging materials as printing, embedding, and sectioning media in the plant anatomy lab. Applications in Plant Sciences, 12(2). Portico. https://doi.org/10.1002/aps3.11570. FI 2.7.

**Artículos publicados en revistas arbitradas no consideradas en índices JCR y CONACYT**

1. Sánchez-García, Edgar Abel; **Moreno-Casasola, P.,** **Monroy-Ibarra, R**. 2024. How will sea level rise affect coastal wetlands on the Atlantic Coast of Mexico: Impacts and species responses? Wetland Science & Practice. 42. 30-38.
2. Carpinteiro-Díaz, Ángel J.; Romero, Enrique; **Moreno-Casasola, P.** 2024. Preserving La Mancha’s wetland avian heritage with a community-driven bird monitoring initiative. Wetland Science and Practice. 42. 57-65.
3. **Moreno-Casasola, P.** & López Rosas, Hugo & Pelaez, Luis Alberto & Vázquez González, César & Ibarra, Roberto. (2024). Socio-environmental value of coastal urban wetlands in Veracruz, Mexico. Wetland Science and Practice. 42. 48-56.

**Capítulo de libro**

1. **Arroyo-Ortega, I.,** Castelán-Vega, R., Tamariz-Flores, V., Torres- Ramírez, E., Cervantes-Gutiérrez, V. 2024. Estado y tendencia de la degradación de Tierras en Ixtacamaxtitlán, Puebla, México. En Fabiola Doracely Yépez Rincón y Judith Ley García(Ed), Aplicaciones geomáticas en el estudio de la sustentabilidad (pp. 39-48).Universidad Autónoma de Nuevo León. ISBN 978-607-27-2346-7.
2. **Moreno-Casasola, P.,** López-Rosas, Hugo; Peralta-Peláez, Luis Alberto; **Hernández-Alarcón, M. E.,** **Monroy-Ibarra, R**. 2024. La conectividad hidrológica de humedales costeros: proceso clave para conservar servicios ecosistémicos. En E.G. Leija Loredo; M.E. Mendoza Cantú & M.J. Pérez Hernández (coords.)(Ed), La conectividad del paisaje como enfoque integrador en el manejo y conservación del territorio (pp. 108-130).CIGA - UNAM. ISBN 978-607-30-8762-9.

**Red de Estudios Moleculares Avanzados**

**Artículos indizados en JCR (Thomson Reuters)**

1. Santiago-Santiago, M., Sánchez-Viveros, G., Santiago Santiago, M., **Pariona, N**., Hernández-Montiel, L. G., & Chiquito-Contreras, R. G. (2024). ¿La nueva terapia para las plantas? – Los aceites esenciales para control de enfermedades en agricultura. Informacion Tecnica Economica Agraria. https://doi.org/10.12706/itea.2024.005. **FI 0.4**.
2. Barreda-Castillo, J. M., Pansarin, E. R., **Monribot-Villanueva, J. L.**, **Guerrero-Analco, J. A.**, & Menchaca-García, R. A. (2024). Alogamia, metaxenia e híbridos en orquídeas, ¿qué sabemos al respecto? Botanical Sciences, 102(3), 646–670. https://doi.org/10.17129/botsci.3470. **FI 1.1**.
3. **Guerrero-Analco, J. A.**, **Angeles-Alvarez, G**., **Lascurain-Rangel, M.**, **Avendaño-Reyes, S**., **Kiel-Martínez, A. L.**, **Bonilla-Landa, I.**, Linares, E., Bye, R., & **Guillén, L.** (2023). Anatomical and chemical characterization of leaves from Oreopanax spp. (Araliaceae), the Mexican xoco tamale food complex. Botanical Sciences, 102(1), 83–101. https://doi.org/10.17129/botsci.3333. **FI 1.1**.
4. Montejo-Alvaro, F., Vásquez-López, A., **Pariona, N**., Mtz-Enriquez, A. I., Hernández-Sánchez, L., Rojas-Chávez, H., & Cruz-Martínez, H. (2024). Antifungal activities of Cu and Cu2O nanoparticles against Colletotrichum spp. Materials Letters, 365, 136399. https://doi.org/10.1016/j.matlet.2024.136399. **FI 2.7**.
5. Nieves-Campos, E. I., Méndez-Bravo, A., Pérez-Bautista, Y., Llanderal-Mendoza, J., **Guevara-Avendaño, E**., Solís-García, I. A., Diyarza-Sandoval, N. A., Contreras-Ramos, S. M., Rodriguez-Campos, J., Méndez-Bravo, A., & **Reverchon, F**. (2024). Anti-oomycete activity and plant growth promoting properties of avocado fungal endophytes. Rhizosphere, 31, 100931. https://doi.org/10.1016/j.rhisph.2024.100931. **FI 3.4**.
6. Quintal Martínez, J. P., Quintal Ortiz, I. G., Alonso Salomón, L. G., García-Sosa, K., Peña Rodríguez, L. M., **Guerrero Analco, J. A., Monribot Villanueva, J. L., Vidal Limón, A. M.**, & Segura Campos, M. R. (2023). Bioassay-guided identification of antithrombotic compounds from Cnidoscolus aconitifolius (Mill.) I. M. Jhonst.: molecular docking, bioavailability, and toxicity prediction. Journal of Biomolecular Structure and Dynamics, 42(4), 1692–1710. https://doi.org/10.1080/07391102.2023.2214214. **FI 2.7**.
7. Chandole, P. K., Pawar, T. J., **Olivares-Romero, J. L.**, Tivari, S. R., Garcia Lara, B., Patel, H., Ahmad, I., Delgado-Alvarado, E., Kokate, S. V., & Jadeja, Y. (2024). Exploration of novel cationic amino acid-enriched short peptides: design, SPPS, biological evaluation and in silico study. RSC Advances, 14(25), 17710–17723. https://doi.org/10.1039/d3ra08313f. **FI 3.9**.
8. Juárez-Trujillo, N., Carrouché, S., Mendoza-López, M. R., **Monribot-Villanueva, J. L., Guerrero-Analco, J. A.**, & Jiménez-Fernández, M. (2024). Influence of the type of container and traditional methods on the long-term storage of honey produced by stingless Scaptotrigona mexicana: bioactive compounds and antioxidant properties. Revista Mexicana de Ciencias Pecuarias, 15(2), 323–343. https://doi.org/10.22319/rmcp.v15i2.6458. **FI 0.7**.
9. Sánchez-Miguel, P. E., Fortiz-De-Ita, J., **Monribot-Villanueva, J. L., Guerrero-Analco, J. A**., Romero−De La Vega, G., Gutiérrez-Uribe, J. A., & Cortés-Ferré, H. E. (2024). Interaction Between Salicylic or Ferulic Acid and Cellulase Used to Produce Phenolic Compounds Aggregates from “Jalapeño” (Capsicum AnnumL.) Chili Pepper Seeds. ACS Food Science &amp; Technology, 4(5), 1248–1254. https://doi.org/10.1021/acsfoodscitech.4c00066. **FI 2.6**.
10. Pawar, T. J., Jimenez-Halla, J. O. C., Martinez-Valencia, D. I., Kokate, S. V., Delgado-Alvarado, E., & **Olivares-Romero, J. L.** (2024). Investigation of Enantioselectivity Using TADDOL Derivatives as Chiral Ligands in Asymmetric Cyanation Reactions. ACS Omega, 9(26), 29035–29040. https://doi.org/10.1021/acsomega.4c04399. FI 3.7.
11. Wong-Romero, J. I., Vidal-Limon, A., & Aguila, S. A. (2023). Laccase catalytic activity shielded by SiO2 nanostructured materials: an in vitro and in silico approach. Journal of Biomolecular Structure and Dynamics, 42(9), 4902–4908. https://doi.org/10.1080/07391102.2023.2223693. **FI 2.7**.
12. Reyes‐Luna, A., Yáñez‐Barrientos, E., Alba‐Mares, X. N., **Luis Olivares Romero, J.**, Josabad Alonso‐Castro, Á., Cruz Cruz, D., & Villegas Gómez, C. (2024). Metabolomic Approaches in Assessing the Insecticidal Activity of the Extracts from Argemone ochroleuca Sweet (Papaveraceae) Against Three Diverse Crop Pests of Economic Importance. Chemistry &amp; Biodiversity, 21(2). Portico. https://doi.org/10.1002/cbdv.202301279. **FI 2.3**.
13. **Barrera Méndez, F**., Licona Velázquez, L. S., Miranda Sánchez, D., Anguiano Hernández, A. J., **Bonilla Landa, I., Olivares Romero, J. L.**, **Ortíz Castro, R.,** **Rosas Saito, G. H**., **Monribot Villanueva, J. L., Guerrero Analco, J. A**., Carmona-Hernández, O., & Noa Carrazana, J. C. (2024). Nanoencapsulation of Antifungal Piper schlechtendalii Extract in Poly(lactide-co-glycolic) Acid to Enhance Photostability. Journal of the Mexican Chemical Society. https://doi.org/10.29356/jmcs.v68i2.1964. **FI 1.1**.
14. Aguilar-Camacho, M., Gómez-Sánchez, C. E., Cruz-Mendívil, A., Luna-Vital, D. A., **Guerrero-Analco, J. A., Monribot-Villanueva, J. L.**, & Gutiérrez-Uribe, J. A. (2024). Untargeted metabolomic analysis of Randia echinocarpa cell cultures treated with L-Tyrosine. Plant Cell, Tissue and Organ Culture (PCTOC), 158(1). https://doi.org/10.1007/s11240-024-02808-3. **FI 2.3**.

**Artículos publicados en revistas registradas en el SCRMCT (CONACYT)**

1. **Guevara-Avendaño, E.**, Solís-García, I. A., Méndez-Bravo, A., Pineda-García, F., **Angeles-Alvarez, G., Madero-Vega, C.**, Fernández-Pavía, S. P., Mondragón-Flores, A., & **Reverchon, F.** (2023). Bacillus sp. A8a reduces leaf wilting by Phytophthora and modifies tannin accumulation in avocado. Revista Mexicana de Fitopatología, Mexican Journal of Phytopathology, 42(1). https://doi.org/10.18781/r.mex.fit.2309-2.

**Capítulo de libro**

1. Hosseini Bai, Shahla; Farrar, Michael B.; Gallart, Marta; **Reverchon Frédérique, Lucienne Denis**; Taherymoosavi, Sarasadat ; Omidvar, Negar; Kichamu-Wachira, Edith; Joseph, Stephen. 2024. Biochar effects on nutrient leaching. En Johannes Lehmann, Stephen Joseph(Ed), Biochar for Environmental Management, 3rd edition (pp. 489-511).Routledge. ISBN 9781003297673.
2. Sepúlveda , Edgardo; Diyarza-Sandoval, Nayeli A.; **Guevara Avendaño, Edgar**; Meza-Contreras , Jenny J.; **Reverchon Frédérique, Lucienne Denis**. 2024. Plant growth-promoting microorganisms from native plants: an untapped resource of biocontrol and biofertilizer agents. . En Ajay Kumar, Gustavo Santoyo and Joginder Singh(Ed), Biocontrol Agents for Improved Agriculture (pp. 29-66).Elsevier. ISBN 978-0-443-15199-6.

**Red de Interacciones Multitróficas**

**Artículos indizados en JCR (Thomson Reuters)**

1. Lucas-García, R., **Aguirre-Jaimes, A**., Quijano-Cuervo, L. G., & **Novais, S.** (2023). Are expanding rolled leaves of aroids used as shelter sites by arthropods? Effects of leaf size and environmental context. Arthropod-Plant Interactions, 18(1), 43–53. https://doi.org/10.1007/s11829-023-10017-6. **FI 1.2**.
2. Hernández-López, M., & **Hernández-Ortiz, V.** (2024). Descriptions of six new Mexican species of the genus Blepharoneura (Diptera, Tephritidae) belonging to the femoralis species-group. Zootaxa, 5448(2), 225–247. https://doi.org/10.11646/zootaxa.5448.2.4. **FI 0.8**.
3. Rodríguez-Morales, D., **Aguirre-Jaimes, A.**, & **García-Franco, J**. **G**. (2024). Effects of Florivory on Floral Visitors and Reproductive Success of Sagittaria lancifolia (Alismataceae) in a Mexican Wetland. Plants, 13(4), 547. https://doi.org/10.3390/plants13040547. **FI 4**.
4. Navarro-Ulloa, E., **Ruiz-Guerra, B.**, **Díaz-Castelazo, C**., Rico-Gray, V., Del-Claro, K., & **Aguirre-Jaimes, A**. (2023). Temporal and spatial variation in extrafloral nectar and associated ants in Canavalia rosea (Fabaceae) on coastal dunes along the Gulf of Mexico. Écoscience, 30(3–4), 247–257. https://doi.org/10.1080/11956860.2024.2303190. **FI 1.3**.

**Capítulo de libro**

1. Oki, Yumi; Alves da Silva, Kleber Felipe; Dias de Freitas, Catarina ; Ramos, Leticia; Saloméa, Raíra; Simone de Freitas, Geusa ; Munck, Israel; Figueiredo Goulart, Fernando ; De Jong, David; **Matos Antunes de Novais, Samuel**; Pedroni, Fernando; Sanchez, Maryland; Castelan, Kamilla; Moreira, Nayara; Quesada, Mauricio; Kenedy Siqueira, Walisson ; Pereira Costa, Leda Naiara; Amaro de Souza, Franklin ; Wilson Fernandes, Geraldo . 2024. Uso da ciência cidadã e ecologia da paisagem para entender a saúde das abelhas no Brasil. En Ana Lúcia Delgado Assad y Kátia Paula Aleixo(Ed), Ciência das Abelhas – Pesquisa e desenvolvimento sobre polinizadores e polinização (pp. 36-56). Associação Brasileira de Estudos das Abelhas (A:B.E.L.H.A). ISBN 978-65-980272-3-0.

**Red de Manejo Biorracional de Plagas y Vectores**

**Artículos indizados en JCR (Thomson Reuters)**

1. Molina-Ruiz, C. S., **Zamora-Briseño, J. A.**, Simón, O., **Lasa, R.**, & **Williams, T.** (2024). A qPCR Assay for the Quantification of Selected Genotypic Variants of Spodoptera frugiperda Multiple Nucleopolyhedrovirus (Baculoviridae). Viruses, 16(6), 881. https://doi.org/10.3390/v16060881. **FI 3.8**.
2. **Lasa, R.**, & **Williams, T.** (2024). Efficacy of alkaline hydrolyzed torula yeast for monitoring Anastrepha spp. Entomologia Experimentalis et Applicata, 172(3), 261–269. Portico. https://doi.org/10.1111/eea.13404. **FI 1.4**.
3. Bond, J. G., Osorio, A. R., Marina, C. F., Dor, A., Liedo, P., & **Williams, T**. (2022). Egg number quantification for mass-rearing of Aedes aegypti and Aedes albopictus: validation by direct measurement. International Journal of Pest Management, 70(1), 1–6. https://doi.org/10.1080/09670874.2022.2155725. **FI 1.1**.
4. **Lasa, R.**, Aguas‐Lanzagorta, S., & **Williams, T.** (2024). Fly responses to food colour, orientation and toxic bait composition in Drosophila suzukii. Journal of Applied Entomology, 148(3), 339–350. Portico. https://doi.org/10.1111/jen.13229. **FI 1.7**.
5. García-Saldaña, E. A., Cerqueda-García, D., **Ibarra-Laclette, E., & Aluja, M.** (2024). Insights into the differences related to the resistance mechanisms to the highly toxic fruit Hippomane mancinella (Malpighiales: Euphorbiaceae) between the larvae of the sister species Anastrepha acris and Anastrepha ludens (Diptera: Tephritidae) through comparative transcriptomics. Frontiers in Physiology, 15. https://doi.org/10.3389/fphys.2024.1263475. **FI 3.2**.
6. Brena-Melendez, A., Garcia-Amezquita, L. E., Liceaga, A., **Pascacio-Villafán, C.**, & Tejada-Ortigoza, V. (2024). Novel food ingredients: Evaluation of commercial processing conditions on nutritional and technological properties of edible cricket (Acheta domesticus) and its derived parts. Innovative Food Science &amp; Emerging Technologies, 92, 103589. https://doi.org/10.1016/j.ifset.2024.103589. **FI 6.3**.
7. Castro-López, C., **Pascacio-Villafán, C.**, **Aluja, M.**, García, H. S., González-Córdova, A. F., Vallejo-Cordoba, B., & Hernández-Mendoza, A. (2022). Safety Assessment of the Potential Probiotic Bacterium Limosilactobacillus fermentum J23 Using the Mexican Fruit Fly (Anastrepha ludens Loew, Diptera: Tephritidae) as a Novel In Vivo Model. Probiotics and Antimicrobial Proteins, 16(1), 233–248. https://doi.org/10.1007/s12602-022-10034-6. **FI 4.4**.
8. **Lasa, R**., Córdova-García, G., Navarro-de-la-Fuente, L., & **Williams, T.** (2024). Sticky traps and water pan traps to monitor Delia planipalpis (Diptera: Anthomyiidae), an emerging pest of broccoli in Mexico. Crop Protection, 176, 106495. https://doi.org/10.1016/j.cropro.2023.106495. **FI 2.5**.

**Capítulo de libro**

1. **Aluja, M., Guillén-Conde, L., Pascacio-Villafán, C.**, Juárez-Durán, Maritza; Miranda-Salcedo, Mario A; Liedo, Pablo. 2024. Management of Economically Important Native and Exotic Fruit Fly (Tephritidae) Species in Mexico. En Flávio Roberto Mello Garcia(Ed), Management of Fruit Flies in the Americas (pp. 355-406).Springer. ISBN 978-3-031-48607-4.
2. Aluja, M., Ovruski, S., Mello-García, F., Hurtado, M., Enkerlin, Walther. 2024. Fruit Fly (Tephritidae) Management in the Neotropical Region: History, State of the Art, and Perspectives. En Flávio Roberto Mello Garcia(Ed), Management of Fruit Flies in the Americas (pp. 11-66).Springer. ISBN 978-3-031-48607-4.
3. **Lasa-Covarrubias, R.,** Rull, J., Suárez, L., Mello, F.R.G; **Williams, T.,** Díaz-Fleischer, F. 2024. Monitoring and mass trapping of fruit flies (Diptera: Tephritidae) in the Americas. En Flávio Roberto Mello Garcia(Ed), Management of Fruit Flies in the Americas (pp. 67-126).Springer. ISBN 978-3-031-48607-4.

**Red de Manejo Biotecnológico de Recursos**

**Artículos indizados en JCR (Thomson Reuters)**

1. Zapotecas-Tetla, P. J., Ortega-Camacho, D., Estrada-Medina, H., **Hernández-Alarcón, E.**, Acosta-González, G., & Cejudo, E. (2024). Hydrogeochemical Influence on the Nitrogen and Phosphorus Concentration and Stocks in Herbaceous Karst Wetlands. Wetlands, 44(1). https://doi.org/10.1007/s13157-023-01764-6. **FI 1.8**.
2. Rugolo, M., Barroetaveña, C., Barrett, M. D., **Mata, G.**, Hood, I. A., Rajchenberg, M., & Pildain, M. B. (2022). Phylogenetic relationships and taxonomy of Grifola (Polyporales). Mycological Progress, 22(1). https://doi.org/10.1007/s11557-022-01857-2. **FI 2.1**.