

## Publicaciones recientes:

1. Amado I. Grandes-Blanco, Gerardo Díaz-Godínez, Maura Téllez-Téllez, Raúl J. Delgado-Macuil, Marlon Rojas-López, Martha D. Bibbins-Martínez. 2013. Ligninolytic activity patterns of *Pleurotus ostreatus* obtained by submerged fermentation in presence of 2-6, dimethoxyphenol and Remazol brilliant blue R dye. *Preparative Biochemistry and Biotechnology*. EN PRENSA
2. M. Téllez-Téllez, C. Sánchez, R. Díaz and G. Díaz-Godínez. 2013. Hydrolytic enzymes produced by *Pleurotus* species. *African Journal of Microbiology Research* 7(4): 276-281.
3. Rubén Díaz, Maura Téllez-Téllez, Carmen Sánchez, Martha D. Bibbins-Martínez, Gerardo Díaz-Godínez, Jorge Soriano-Santos. 2013. Influence of initial pH of the growing medium on the activity, production and genes expression profiles of laccase of *Pleurotus ostreatus* in submerged fermentation. *Electronic Journal of Biotechnology* 16 (4), <http://dx.doi.org/10.2225/vol16-issue4-fulltext-6>.
4. Álvarez-Cervantes, J., Hernández-Domínguez, E. M., Arana-Cuenca, A., Díaz-Godínez, G., and Mercado-Flores, Y. (2013). "Purification and characterization of xylanase SRXL1 from *Sporisorium reilianum* grown in submerged and solid-state fermentation" *BioRes.* 8(4), 5309-5318.
5. Hernández-Domínguez, E.M., Rios-Latorre, R.A., Álvarez-Cervantes, J., Loera-Corral, O., Román-Gutiérrez, A.D., Díaz-Godínez, G., Mercado-Flores, Y. (2014). Xylanases, cellulases, and acid protease produced by *Stenocarpella maydis* grown in solid-state and submerged fermentation. *Bioresources* 9(2), 2341-2358
6. Velázquez López, A.L, Téllez-Téllez, M., Díaz, R., Bibbins-Martínez, M.D., Loera, O., Sánchez, C., Tlecuítl-Beristain, S. and Díaz-Godínez, G. (2014). Laccase isoenzymes of *Pleurotus ostreatus* grown at different pH in solid-state fermentation using polyurethane foam as support. *Annual Research & Review in Biology.* 4(16): 2566-2578
7. Lourdes Acosta-Urdapilleta, Marlen Mendoza, Nidia Obscura, Elba Villegas, Gerardo Díaz-Godínez, Maura Téllez-Téllez. 2014. Isolation of wild edible mycorrhizal mushrooms. *Journal of Chemical Biological and Physical Science Special Issue, Section A* 4 (5): 35-40. E- ISSN: 2249-1929.
8. Bibbins Martínez M, Pérez Parada C, Nava Galicia S, Arrollo Becerra A, Villalobos López M. A, Díaz Godínez R, Díaz Godínez G. 2014. Enzymatic and Expression Profiling of Oxidases Produced by *Pleurotus ostreatus* in Submerged Fermentation in the Presence of Remazol Brilliant Blue R (RBBR) and Yellow Azo (AYG) Dyes.. *Special Issue, Section B*, 4 (5): 17-25. E- ISSN: 2249-1929. *Journal of Chemical Biological and Physical Science*
9. Córdoba Sosa G, Torres J. L, Ahuactzin-Pérez Miriam, Díaz-Godínez Gerardo, Díaz Rubén, Sánchez Carmen. 2014. Growth of *Pleurotus ostreatus* ATCC 3526 in different concentrations of di (2-ethylhexyl) phthalate in submerged fermentation. *Journal of Chemical Biological and Physical Science. Special Issue, Section B*, 4 (5): 96-103. E- ISSN: 2249-1929.
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11. Ahuactzin-Pérez Miriam, Torres J. L, Rodríguez Pastrana B. R. Soriano Santos J, Díaz Godínez R, Díaz Godínez G, TlecuitlBeristain S, Sánchez C. 2014. Fungal biodegradation of dibutyl phthalate and toxicity of its breakdown products on the basis of fungal and bacterial growth. *World Journal of Microbiology and Biotechnology*. 30(11):2811-2819.
12. Díaz R, Nava Galicia B, Díaz Godínez G, Bibbins Martínez M. 2014. Influence of Yellow Azo Dye on the Expression Profile of Phenoloxidasas of *Pleurotus ostreatus* Grown in Submerged Fermentation. *Journal of Chemical Biological and Physical Science. Special Issue, Section B*, 4 (5): 51-58. E- ISSN: 2249-1929.
13. Soriano-Santos Jorge, Reyes-Bautista Raúl, Guerrero-Legarreta Isabel, Ponce-Alquicira Edith, Escalona-Buendía Héctor Bernardo, Almanza-Pérez Julio César, Díaz-Godínez Gerardo, Román-Ramos Rubén. 2015. Dipeptidyl peptidase iv inhibitory activity of protein hydrolyzates from *Amaranthushypochondriacus* l. Grain and their influence on postprandial glycemia in streptozotocin-induced diabetic mice. *Afr J Tradit Complement Altern Med*. 12(1): 90-98.
14. Díaz-Godínez, G., Téllez-Téllez, M., Rodríguez, A., Obregón-Barbosa, V., Acosta-Urdapilleta, m., villegas, e. (2016) Enzymatic, Antioxidant, Antimicrobial, and Insecticidal Activities of *Pleurotus pulmonarius* and *Pycnoporus cinnabarinus* Grown Separately in an Airlift Reactor. *BioResources*, 11(2): 4186-4200.
15. Jorge Álvarez-Cervantes, Gerardo Díaz-Godínez, Yuridia Mercado-Flores, VijaiKumarGupta, Miguel AngelAnducho-Reyes. (2016). Phylogenetic analysis of  $\beta$ -xylanase SRXL1 of *Sporisorium reilianum* and its relationship with families (GH10 and GH11) of Ascomycetes and Basidiomycetes. *Scientific Reports*. 6:24010 | DOI: 10.1038/srep24010