

NÚMERO DE PUBLICACIONES INTERNACIONALES ARBITRADAS, REALIZADAS POR ACADÉMICOS DEL IPN E INDIZADAS EN SCOPUS EN EL AÑO

- 1) Camelo-Méndez, G.A., Flores-Silva, P.C., Agama-Acevedo, E., Bello-Pérez, L.A. Multivariable Analysis of Gluten-Free Pasta Elaborated with Non-Conventional Flours Based on the Phenolic Profile, Antioxidant Capacity and Color. (2017) *Plant Foods for Human Nutrition*, 72 (4), pp. 411-417.
- 2) Ventura-Aguilar, R.I., Bosquez-Molina, E., Bautista-Baños, S., Rivera-Cabrera, F. Cactus stem (*Opuntia ficus-indica* Mill): anatomy, physiology and chemical composition with emphasis on its biofunctional properties (2017) *Journal of the Science of Food and Agriculture*, 97 (15), pp. 5065-5073.
- 3) Stringer, L.D., Corn, J.E., Sik Roh, H., Jiménez-Pérez, A., Manning, L.-A.M., Harper, A.R., Suckling, D.M. Thigmotaxis Mediates Trail Odour Disruption (2017) *Scientific Reports*, 7 (1), art. no. 1670.
- 4) Carbajal-Valdez, R., Jiménez-Pérez, J.L., Cruz-Orea, A., Correa-Pacheco, Z.N., Alvarado-Noguez, M.L., Romero-Ibarra, I.C., Mendoza-Alvarez, J.G. Thermal properties of centrifuged oils measured by alternative photothermal techniques (2017) *Thermochimica Acta*, 657, pp. 66-71.
- 4) Carbajal-Valdez, R., Jiménez-Pérez, J.L., Cruz-Orea, A., Correa-Pacheco, Z.N., Alvarado-Noguez, M.L., Romero-Ibarra, I.C., Mendoza-Alvarez, J.G. Thermal properties of centrifuged oils measured by alternative photothermal techniques (2017) *Thermochimica Acta*, 657, pp. 66-71.
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- 9) Hoyos-Leyva, J.D., Alonso-Gomez, L., Rueda-Enciso, J., Yee-Madeira, H., Bello-Perez, L.A., Alvarez-Ramirez, J. Morphological, physicochemical and functional characteristics of starch from *Marantha ruiziana* Koern (2017) *LWT - Food Science and Technology*, 83, pp. 150-156.
- 10) Sánchez-Rivera, M.M., Núñez-Santiago, M.D.C., Bello-Pérez, L.A., Agama-Acevedo, E., Alvarez-Ramirez, J. Citric acid esterification of unripe plantain flour: Physicochemical properties and starch digestibility (2017) *Starch/Staerke*, 69 (9-10).
- 11) Magallanes-Cruz, P.A., Flores-Silva, P.C., Bello-Perez, L.A. Starch Structure Influences Its Digestibility: A Review (2017) *Journal of Food Science*, 82 (9), pp. 2016-2023.
- 12) Flores-Silva, P.C., Roldan-Cruz, C.A., Chavez-Esquivel, G., Vernon-Carter, E.J., Bello-Perez, L.A., Alvarez-Ramirez, J. In vitro digestibility of ultrasound-treated corn starch (2017) *Starch/Staerke*, 69 (9-10).
- 13) Hoyos-Leyva, J.D., Bello-Pérez, L.A., Yee-Madeira, H., Rodriguez-Garcia, M.E., Aguirre-Cruz, A. Characterization of the flour and starch of aroid cultivars grown in Mexico (2017) *Starch/Staerke*, 69 (9-10).
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- 31) Osorio-Ruiz, A., Solorza-Feria, J., Chiou, B.-S., Wood, D.F., Williams, T.G., Avena-Bustillos, R.J., Martínez-Ayala, A.-L. Effect of montmorillonite clay addition on the morphological and physical properties of *Jatropha curcas* L. and *Glycine max* L. protein concentrate films (2017) *Journal of Applied Polymer Science*, 134 (7).
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ARTÍCULOS CON ALUMNOS

- 1) Camelo-Méndez, G.A., Flores-Silva, P.C., Agama-Acevedo, E., Bello-Pérez, L.A.
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- 11) Osorio-Ruiz, A., Solorza-Feria, J., Chiou, B.-S., Wood, D.F., Williams, T.G., Avena-Bustillos, R.J., Martínez-Ayala, A.-L. Effect of montmorillonite clay addition on the morphological and physical properties of *Jatropha curcas* L. and *Glycine max* L. protein concentrate films (2017) *Journal of Applied Polymer Science*, 134 (7).
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