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Employment

Departamento de Investigaciones Científicas y Tecnológicas
Universidad de Sonora
Mexico
1 Jan 1942 → present

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Research outputs

A novel process of the isolation of nitrifying bacteria and their development in two different natural lab-scale packed-bed bioreactors for trichloroethylene bioremediation

Berrelleza-Valdez, F., Parades-Aguilar, J., Peña-Limón, C. E., Certucha-Barragán, M. T., Gámez-Meza, N., Serrano-Palacios, D., Medina-Juárez, L. A. & Calderón, K., Jul 2019, In : Journal of Environmental Management.

Effect of frying and storage on oxidative quality of conjugated linoleic-acid-rich soybean oil produced by photoisomerization using plantain as a model system

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Dórame-Miranda, R. F., Gámez Meza, N., Medina Juárez, L. A., Ezquerro Brauer, J. M., Ovando Martinez, M. & Lizardi-Mendoza, J., 2019, In : Carbohydrate Polymers. 207, p. 91-99

Expression analysis of genes involved in the synthesis of oleic and linoleic acids in *Jatropha cinerea* seeds from Northwestern Mexico

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Simulated Gastrointestinal Digestion, Bioaccessibility and Antioxidant Capacity of Polyphenols from Red Chiltepin (*Capsicum annuum* L. Var. *glabrusculum*) Grown in Northwest Mexico

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Physical characteristics and chemical constituents of *Jatropha cinerea* seeds

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Physical characteristics and the chemical constituents of *Jatropha cinerea* seeds

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Stabilization of Poly(lactic Acid) and Poly(ethylene) with Nutshell Extract: Efficiency Assessment and Economic Evaluation

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Wild Pepper *Capsicum annum* L. var. *glabrusculum*: Taxonomy, plant morphology, distribution, genetic diversity, genome sequencing, and phytochemical compounds

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Wild Pepper *Capsicum annum* L. var. *glabrusculum*: Taxonomy, Plant Morphology, Distribution, Genetic Diversity, Genome Sequencing, and Phytochemical Compounds

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