



"El saber de mis hijos
hará mi grandeza"

Universidad de Sonora



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Profesor-Investigador de tiempo completo
- **Grado:** Doctorado

▪ **Formación académica:** Doctorado en Tecnología Agroalimentaria y Biotecnología
Universidad Politécnica de Cataluña; Barcelona, Cataluña, España

▪ **Publicaciones**

Bourne-Murrieta, L.R., **Iturralde-García, R.D.**, Wong-Corral, F.J., Castañé, C., Riudavets, J. 2021. Effect of packaging chickpeas with CO₂ modified atmospheres on mortality of *Callosobruchus chinensis* (Coleoptera: Chrysomelidae). J. Stored Prod. Res. 94, article: 101894. 10.1016/j.jspr.2021.101894

Perez-Perez, L.M., Huerta-Ocampo, J.A., Ramos-Enriquez, J.R., Ruiz-Cruz, S., Wong-Corral, F.J., Rosas-Burgos, E.C., Hernandez-Ortiz, M., Encarnacion-Guevara, S., Robles-Garcia, M.A., **Iturralde-García, R.D.**, Borboa-Flores, J., Del-Toro-Sanchez, C.L. 2021. Interaction of the human intestinal microbiota with the release of bound phenolic compounds in chickpea (*Cicer arietinum* L.). Int. J. Food Sci. Technol. 56 (12), 6497-6506. 10.1111/ijfs.15351

Iturralde-García, R.D., Castañé, C., Wong-Corral, F. J., Riudavets, J., 2020. Biological control of *Acanthoscelides obtectus* and *Zabrotes subfasciatus* in stored dried beans. Biocontrol. 10.1007/s10526-020-10048-5

Iturralde-García, R.D., Riudavets, J., Castañé, C., 2020. Biological control of *Callosobruchus chinensis* (Coleoptera: Chrysomelidae) in stored chickpeas through the release of natural enemies. Biol. Control 149, 104322. <https://doi.org/10.1016/j.biocontrol.2020.104322>

Iturralde-García, R.D., Wong-Corral, F. J., Castañé, C., Riudavets, J., 2020. Susceptibility of *Rhyzopertha dominica* to high CO₂ modified atmospheres in packaged chickpeas. J. Stored Prod. Res. 85, 101537. <https://doi.org/10.1016/j.jspr.2019.101537>

Iturralde-García, R.D., García-Regueiro, J.A., Castañé, C., Riudavets, J., 2019. Sorption of carbon dioxide by chickpeas packaged in modified atmospheres. J. Stored Prod. Res. 83, 54-60. <https://doi.org/10.1016/j.jspr.2019.05.008>

Vassilakos, T. N., Riudavets, J., Castañé, C., **Iturralde-García, R. D.**, Athanassiou, C. G. 2019. Efficacy of modified atmospheres on *Trogoderma granarium* (Coleoptera: Dermestidae) and *Sitophilus zeamais* (Coleoptera: Curculionidae). J. Econ. Entomol. 112 (5), 2450-2457. <https://doi.org/10.1093/jee/toz139>

- **Experiencia laboral / profesional:**
14 meses