

[Inicio](#) > Sex-Specific Effects of Synbiotic Exposure in Mice on Addictive-Like Behavioral Alterations Induced by Chronic Alcohol Intake Are Associated With Changes in Specific Gut Bacterial Taxa and Brain Tryptophan Metabolism

---

## [Sex-Specific Effects of Synbiotic Exposure in Mice on Addictive-Like Behavioral Alterations Induced by Chronic Alcohol Intake Are Associated With Changes in Specific Gut Bacterial Taxa and Brain Tryptophan Metabolism](#)

**URL:** <https://www.frontiersin.org/articles/10.3389/fnut.2021.750333/full>

**Authors:** [Pizarro, Nieves](#) / [Kossatz, Elk](#) / [González, Pedro](#) / [Gamero, Alba](#) / [Veza, Emma](#) / [Fernández, Cristina](#) / [Gabaldón, Toni](#) / [de la Torre, Rafael](#) / [Robledo, Patricia](#)

**Publication:** Frontiers in Nutrition

**Volume:**

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 25 Nov 2024 - 07:07):** <https://www.bsc.es/es/research-and-development/publications/sex-specific-effects-synbiotic-exposure-mice-addictive>