

**Juan Manuel Cevallos**  
**Professor**



<https://scholar.google.com/citations?hl=es&user=w1Sxm48AAAAJ>

**EDUCATION**

Ph.D. Food Science, 2010, University of Florida, Gainesville, FL

M.S. Food Science, 2007, University of Florida, Gainesville, FL

M.A.B Agribusiness, 2007, University of Florida, Gainesville, FL

B.Eng. Food Engineering, 2004, ESPOL, Guayaquil, Ecuador

**SERVICE ON THIS FACULTY (4 years)**

2012-present, Professor

**OTHER RELATED EXPERIENCE**

08/10 – 03/12, Post-Doctoral Research Associate, Department of Plant Pathology,  
University of Florida, Gainesville, FL.

**CONSULTING AND PATENTS (n/a)**

**STATE IN WHICH REGISTERED (n/a)**

**PUBLICATIONS LAST FIVE YEARS (10 of 25 Selected)**

1. Salazar-Llorente, Enrique; Morales, Maria; Sornoza, Ivette; Mariduen-Zavala, Maria Gabriela; Gu, Ganyu; Nou, Xiangwu; Ortiz, Johana; Maldonado-Alvarado, Pedro; Cevallos-Cevallos, Juan; Microbiological quality of high-demand food from three major cities in Ecuador Journal of food protection 84 1 128-138 2021
2. Freire-Peñaherrera, Andrea Martha; Tirapé, Ana; Landívar-Zambrano, Jerry; Cevallos-Cevallos, Juan Manuel; A Strain of Bacillus amyloliquefaciens Can Prevent Vibrio vulnificus Colonization in Crassostrea gigas Oysters Frontiers in Marine Science 7 596343 2020
3. Carrera, Fredy P; Noceda, Carlos; Maridueña-Zavala, María G; García, José A; Ruiz-Barzola, Omar; Cevallos-Cevallos, Juan M; Changes in the metabolite profile during micropropagation of normal and somaclonal variants of banana Musa AAA cv. Williams Horticulturae 7 3 39 2021
4. Carrera, Fredy P; Noceda, Carlos; Maridueña-Zavala, María G; Cevallos-Cevallos, Juan M; Metabolomics, a powerful tool for understanding plant abiotic stress Agronomy 11 5 824 2021
5. Llivisaca-Contreras, Susana A; Naranjo-Morán, Jaime; Pino-Acosta, Andrea; Pieters, Luc; Vanden Berghe, Wim; Manzano, Patricia; Vargas-Pérez, Jeffrey; León-Tamariz, Fabian; Cevallos-Cevallos, Juan M; Plants and natural products with activity against various types of coronaviruses: a review with focus on SARS-CoV-2 Molecules 26 13 4099 2021
6. Mariduen-Zavala, MG; Cornejo, JF; Quito-Avila, DF; Cevallos-Cevallos, J;

- Noceda, C; Beemster, G; The transcriptomic response of papaya plants (Carica papaya) to the Babaco mosaic virus (BabMV)  
PHYTOPATHOLOGY 111 10 47-47 2021
7. Tigrero-Vaca, Joel; Maridueña-Zavala, María Gabriela; Liao, Hui-Ling; Prado-Lince, Mónica; Zambrano-Vera, Cynthia Sulay; Monserrate-Maggi, Bertha; Cevallos-Cevallos, Juan M; Microbial Diversity and Contribution to the Formation of Volatile Compounds during Fine-Flavor Cacao Bean Fermentation  
Foods 11 7 915 2022
  8. Llivisaca-Contreras, Susana A; León-Tamariz, Fabián; Manzano-Santana, Patricia; Ruales, Jenny; Naranjo-Morán, Jaime; Serrano-Mena, Lizette; Chica-Martínez, Eduardo; Cevallos-Cevallos, Juan M; Mortiño (Vaccinium floribundum Kunth): An Underutilized Superplant from the Andes Horticulturae 8 5 358 2022
  9. Maldonado Lino, Diana; Diaz, Byron; Vanden Berghe, Wim; Cevallos - Cevallos, Juan M; Orellana - Manzano\*, Andrea; Oral Microbiota of Amazonian Kichwa Infants From Ecuador During the First Six Months of Life  
The FASEB Journal 36 2022
  10. Guerra, Luis Santiago; Cevallos-Cevallos, Juan Manuel; Weckx, Stefan; Ruales, Jenny; Traditional Fermented Foods from Ecuador: A Review with a Focus on Microbial Diversity Foods 11 13 1854 2022

#### **PROFESSIONAL SOCIETIES**

N/A

#### **HONORS AND AWARDS**

Research award. ESPOL. 2015. Guayaquil, Ecuador

#### **INSTITUTIONAL AND PROFESSIONAL SERVICE (LAST FIVE YEARS)**

N/A

#### **TIME DISTRIBUTION**

50% Management, 25% Research, 25% Teaching