

DOCTORADO EN CIENCIAS AGROALIMENTARIAS

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Publicaciones (2015- presente)

1. Morales J, Besoain X, Cuneo I, Larach, L Alvarado, **Cáceres-Mella A**, Saa S. 2019. Impact of nitrogen fertilization on *Phytophthora cinnamomi* root-related damage in *Juglans regia* samplings. Hortscience 54: 2188-2194. Q2.
2. **Cáceres-Mella A**, Ribalta-Pizarro C, Villalobos-González L, Cuneo IF, Pastenes C. 2018. Controlled water deficit modifies the phenolic composition and sensory properties in Cabernet Sauvignon wines. Scientia Horticulturae 237: 105-111. Q1.
3. Delgado P, Salgado E, Ribalta-Pizarro C, Olaeta JA, López E, Pastenes C, **Cáceres-Mella A**. 2018. Phenolic composition and sensory characteristics of Cabernet Sauvignon wines: effect of water stress and harvest date. International Journal of Food Science & Technology 53: 1726-1735. Q2.
4. Talaverano MI, Ubeda C, **Cáceres-Mella A**, Valdés ME, Pastenes C, Peña-Neira A. 2018. Water stress and ripeness effects on the volatile composition of Cabernet Sauvignon wines. Journal of the Science of Food and Agriculture 98: 1140-1152. Q2.
5. **Cáceres-Mella A**, Talaverano M, Villalobos-González L, Ribalta-Pizarro C, Pastenes C. 2017. Controlled water deficit during ripening affects proanthocyanidin synthesis, concentration and composition in Cabernet Sauvignon grape skins. Plant Physiology and Biochemistry 117: 34-41. Q1.
6. Del Barrio-Galán R, **Cáceres-Mella A**, Medel-Marabolí M, Peña-Neira A. 2015. Effect of selected *Saccharomyces cerevisiae* yeast strains and different aging techniques on the polysaccharide and polyphenolic composition and sensorial characteristics of Cabernet Sauvignon red wines. Journal of the Science of Food and Agriculture 95: 2132-2144. Q2.

Proyectos con financiamiento externo (2015-presente)

1. Chilean cool-climate Sauvignon Blanc identity: Constructing a chemical and sensory typicality of grapes and wines within Casablanca, San Antonio and Leyda Valleys
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