

- Sánchez-Ferrer, A., Bru, R., Valero, E., García-Carmona, F. (1989)a. Changes in pH-dependent grape polyphenol oxidase activity during maturation. *J Agric Food Chem*, 37: 1242-1245.
- Sánchez-Ferrer, A., Bru, R., García-Carmona, F. (1989)b. Novel procedure for extraction of a latent grape polyphenoloxidase using temperature-induced phase separation in Triton X-114. *Plant Physiol*, 91: 1481-1487.
- Sánchez-Ferrer, A., Laveda, F., García-Carmona, F. (1993)a. Partial purification of soluble potato polyphenol oxidase by partitioning in an aqueous two-phase system. *J Agric Food Chem*, 41: 1583-1586.
- Sánchez-Ferrer, A., Laveda, F., García-Carmona, F. (1993)b. Substrate-dependent activation of latent potato leaf polyphenol oxidase by anionic surfactants. *J Agric Food Chem*, 41: 1583-1586.
- Sánchez-Ferrer, A., Rodríguez-López, J.N., García-Cánovas, F., García-Carmona, F. (1995). Tyrosinase: a comprehensive review of its mechanism. *Biochim Biophys Acta*, 1247: 1-11.
- Sapis, J.C., Macheix, J.J., Cordonnier, R.E. (1983). The browning capacity of grapes. 1. Changes in polyphenol oxidase activities during development and maturation of the fruit. *J Agric Food Chem*, 31: 342-345.
- Singleton, V.L., Rossi, J.A. (1965). Colorimetry of total phenols with phosphomolibdic-phostungstic acid reagents. *Am J Enol Vitic*, 14: 144-158.
- Sojo, M.M., Núñez-Delicado, E., García-Carmona, F., Sánchez-Ferrer, A. (1998). Partial purification of a banana polyphenol oxidase using Triton X-114 and PEG 8000 for removal of polyphenols. *J Agric Food Chem*, 46: 4924-4930.
- Swain, I., Mapson, L.W., Robb, D.A. (1966). Activation of *Vicia faba* tyrosinase as effected by denaturing agents. *Phytochemistry*, 5: 469-482.
- Valero, E., Sánchez-Ferrer, A., Varón, R., García-Carmona, F. (1989). Evolution of grape polyphenol oxidase activity and phenolic content during maturation and vinification. *Vitis*, 28: 58-95.
- Valero, E., Varón, R., García-Carmona, F. (1988). *Characterization of polyphenol oxidase from Airen grapes*. *J Food Sci*, 53: 1482-1485.
- Werck-Reichert, D., Benveniste, I., Teutsch, H., Gabriac, B. (1991). Glycerol allows low-temperature phase separation of membrane proteins solubilized in Triton X-114; application to the purification of plant cytochromes P₄₅₀ and b₅. *Anal Biochem*, 197: 125-131.