

CAPÍTULO 1:

BIBLIOGRAFÍA

1.1. Referencias bibliográficas

- [1] F. Leighton, I. Urquiaga, *Polifenoles del bino y salud humana*, Antioxidantes y calidad de vida 7 (2000) 5-13.
- [2] M.A. Asensi Miralles, *El vi: un aliment, una droga o potser un medicament?*, Departament de Fisiologia. Universitat de València. Institut d'Agroquímica i Tecnologia d'Aliments. CSIC
- [3] Diaz MS, Pérez O. En la búsqueda de los compuestos polifenólicos responsables de la capacidad antioxidante del vino. *Proyecto vino, ciencia y salud* 2001;5(2):1-3.
- [4] Russo P, Tudesco J, Russo M, Russo GL. Effects of de-alcoholated red wine and its phenolic fractions on platelet aggregation. *Nutr Metab Cardiovas Dis* 2001; 11(11):25-9.
- [5] A. Gutiérrez Maydata, *Vino, polifenoles y protección a la salud*, Aliment Nutr. 16(2) (2002) 134-41.
- [6] A. Legin, A. Rudnitskaya, L. Lvova, Yu. Vlasov, C. di Natale, A. d'Amico, Evaluation of Italian wine by the electrònic tongue: recognition, quantitative analysis and correlation with human sensory perception, *Anal. Chim. Acta* 484(1) (2003) 33-44.
- [7] S. Kallithraka, A. Mamalos, D.P. Makris, Differentiation of Young Red Wines Based on Chemometrics of Minor Polyphenolic Constituents, *J. Agric. and Food Chemistry* 55(9) (2007) 3233-3239.
- [8] D.A. Guillen, F. Merello, C.G. Barroso, J.A. Perez-Bustamante, Solid-Phase Extraction for Sample Preparation, in the HPLC Analysis of Polyphenolic Compounds in "Fino" Sherry Wine, *J. Agric. and Food Chemistry* 45(2) (1997) 403-406.
- [9] B. Sun, M.C. Leandro, V. de Freitas, M.I. Spranger, Fractionation of red wine polyphenols by solid-phase extraction and liquid chromatography, *J. Chromatogr. A* 1128(1-2) (2006) 27-38.
- [10] J. Pazourek, G. Gonzalez, A.L. Revilla, J. Havel, Separation of polyphenols in Canary Islands wine by capillary zone electrophoresis without preconcentration, *J. Chromatogr. A* 874(1) (2000) 111-119.
- [11] L. Arce, M.T. Tena, A. Rios, M. Valcarcel, Determination of trans-resveratrol and other polyphenols in wines by a continuous flow sample clean-up system followed by a capillary electrophoresis separation, Faculty of Sciences, *Anal. Chim. Acta* 359(1-2) (1998) 27-38.
- [12] J. Pazourek, D. Gajdosova, M. Spanila, M. Farkova, K. Novotna, J. Havel, Analysis of polyphenols in wines : correlation between total polyphenolic content and antioxidant

- potential from photometric measurements. Prediction of cultivars and vintage from capillary zone electrophoresis fingerprints using artificial neural network, *J. Chromatogr. A* 1081(1) (2005) 48-54.
- [13] T. Luan, G. Li, Z. Zhang, Gas-phase post-derivatization following solid-phase microextraction for rapid analysis of polyphenols in wine by gas chromatography-mass spectrometry, *Zhongshan Daxue Xuebao, Ziran Kexueban* 40(1) (2001) 54-57.
- [14] L. Minuti, R. Pellegrino, Determination of phenolic compounds in wines by novel matrix solid-phase dispersion extraction and gas chromatography/mass spectrometry, *J. Chromatogr. A* 1185(1) (2008) 23-30.
- [15] M.P. Guedes de Pinho, Grape variety discrimination, *Acquisitions Recentes en Chromatographie du Vin: Applications a l'Analyse Sensorielle des Vins, Cours Europeen de Formation Continue* (1993) 221-40.
- [16] R. Stevanato, S. Fabris, F. Momo, New enzymatic method for the determination of total phenolic content in tea and wine, *J. Agric. and Food Chemistry* 52(20) (2004) 6287-6293.
- [17] W.T. Jewell, S.E. Ebeler, Tyrosinase biosensor for the measurement of wine polyphenolics, *American J. Enology and Viticulture* 52(3) (2001) 219-222.
- [18] M. Suhaj, M. Korenovska, Application of elemental analysis for identification of wine origin, *Acta Alimentaria*, 34 (2005) 393-401.
- [19] S. Kallithraka, E. Tsoutsouras, E. Tzourou, P. Lanaridis, Principal phenolic compounds in Greek red wines, *Food Chem.*, 99 (2006) 784-793.
- [20] M.S.P. Nikfardjam, L. Mark, P. Avar, M. Figler, R. Ohmacht, Polyphenols, anthocyanins, and trans-resveratrol in red wines from the Hungarian Villany region, *Food Chem.*, 98 (2006) 453-462.
- [21] S.M. Rocha, P. Coutinho, A. Barros, I. Delgadillo, M.A. Coimbra, Rapid tool for distinction of wines based on the global volatile signature, *J. Chromatogr. A* 1114 (2006) 188-197.
- [22] D.L. Massart, B.G.M. Vandeginste, L.M.C. Buydens, S. de Jong, P.J. Lewi, J. Smeyers-Verbeke, *Handbook of Chemometrics and Qualimetrics*, Elsevier, Amsterdam, 1997.
- [23] W.J.M. Underberg, J.C.M. Waterval, Derivatization trends in capillary electrophoresis: Han update, *Electrophoresis* 23 (2002) 3922-3933.

1.2. Bibliografía de Consulta

Skoog, Holler, Nieman . Principios de análisis instrumental. 5ª Edición

www.wikipedia.es

www.diccionariodelvino.com/index.php/polifenoles/