

## **DAFTAR PUSTAKA**

- Andarwulan, N. & S. Koswara. (1992). Kimia Vitamin. Penerbit IPB. Bogor.
- Agoes, D. & Lisdiana. (1994). Memilih dan Mengolah Sayur. Penebar Swadaya. Jakarta.
- Bernardi, A.P.M.; C. López-Alarcón; A. Aspée; S.B. Rech; G.L. Von Poser; R. Bridi; C.S.D. Filho; & E. Lissi. (2008). Antioxidant Activity in Southern Brazil *Hypericum* Species. *J. Chil. Chem. Soc.*, 53, No. 4.
- Binesh, N.P.; R.S. Singhal; & A.B. Pandit. (2005). A study on degradation kinetics of ascorbic acid in drumstick (*Moringa olifera*) leaves during cooking. *Journal of the Science of Food and Agriculture* 85: 1953-1958.
- Brand-Williams, W.; M.E. Cuvelier; & C. Berset. (1995). Use of A Free Radical Method to Evaluate Antioxidant Activity. *Lebensmittel-Wissenschaft & Technologie* 28: 25–30
- Chun, H.L. & Chi Y.C. (2005). Textural change and antioxidant properties of broccoli under different cooking treatments. *Food Chemistry* 90: 9-15.
- Conning, D. (1996). Vegetable Processing. Blackie Academic & Professional. Glasgow, UK.
- Davey, M.W.; M.V. Montagu; D. Inzé; M. Sanmartin; A. Kanellis; N. Smirnoff; I.J.J. Benzie; J.J. Strain; D. Favell; & J. Fletcher. (2000). Plant L-vitamin C: chemistry, function, metabolism, bioavailability and effects of processing. *Journal of the Science of Food and Agriculture* 80: 825-860.
- Faller, A.L.K. & E. Fialho. (2009). The antioxidant capacity and polyphenol content of organic and conventional retail vegetables after domestic cooking. *Food Research International* 42: 210-215.
- Fennema, O.R. (ed.). (1985). Food Chemistry. Marcel Dekker, Inc. New York.
- Gaman, P.M. & K.B. Sherrington. (1994). Ilmu Pangan: Pengantar Ilmu Pangan, Nutrisi dan Mikrobiologi (Terjemahan oleh M. Gardjito; S. Naruki; A. Murdiati; & Sardjono). Gadjah Mada University Press. Yogyakarta.

Gawlik-Dziki, U. (2008). Effect of hydrothermal treatment on the antioxidant properties of broccoli (*Brassica oleracea* var. *botrytis italica*) florets. Food Chemistry 109: 393-401

Hardman, T.M. (ed.). (1989). Water and Food Quality. Elsevier Science Publishers LTD.

Heinonen, I.M. & A.S. Meyer. (2002). Antioxidants in Fruits, Berries and Vegetables. In Jongen, W. (ed.): Fruit and vegetable processing: Improving quality. CRC Press, Boca Raton, pp. 23-44.

Kalt, W. (2005). Effects of Production and Processing Factors on Major Fruit and Vegetable Antioxidants. Journal of Food Science Vol. 70, Nr. 1.

Langseth, L. (1995). Oxidants, Antioxidants, and Disease Prevention. International Life Sciences Institute Press, Belgium.

Lee, W.Y.; E.H.K. Ikram; A.M.M. Jalil; & A. Ismail. (2007). Antioxidant Capacity and Phenolic Content of Selected Commercially Available Cruciferous Vegetables. Mal J Nutr 13(1): 71-80.

Miglio, C.; E. Chiavaro; A. Visconti; V. Fogliano; & N. Pellegrini. (2008). Effects of Different Cooking Methods on Nutritional and Physicochemical Characteristics of Selected Vegetables. Journal of Agricultural and Food Chemistry, 56, 139-147.

Miliauskas G.; P.R. Venskutonis; & T.A. Van Beek. (2003). Screening of Radical Scavenging Activity of Some Medicinal and Aromatic Plant Extracts. Food Chemistry, Article in Press.

Novary, E.W. (1997). Penanganan dan Pengolahan Sayuran Segar. Penebar Swadaya. Jakarta.

Roy, M.K.; L.R. Juneja; S. Isobe; & T. Tsushida. (2009). Steam processed broccoli (*Brassica oleracea*) has higher antioxidant activity in chemical and cellular assay systems. Food Chemistry 114: 263-269.

Ruiz-Rodriguez, A.; F.R. Marín; A. Ocaña; & C. Soler-Rivas. (2008). Effect of Domestic Processing on Bioactive Compounds. Springerlink. Phytochem Rev 7: 345-384.

Sahlin, E; G.P. Savage; & C.E.Lister. (2004). Investigation of the antioxidant properties of tomatoes after processing. *Journal of Food Composition and Analysis.* (17): 635-647.

Sudarmadji, S.; B. Haryono & Suhardi. (1997). *Analisa Bahan Makanan dan Pertanian.* Liberty. Yogyakarta.

Tim Penulis PS. (1992). *Pascapanen Sayur.* Penebar Swadaya. Jakarta.

Tranggono; B. Setiadji; Suhardi; Sudarmanto; Y. Marsono; A. Murdiati; I.S. Utami; & Suparmo. (1989). *Petunjuk Laboratorium Biokimia Pangan.* Pusat Antar Universitas Pangan dan Gizi UGM. Yogyakarta.

Volden, J.; G.I.A. Borge; M. Hansen; T. Wicklund; & G.B. Bengtsson. (2009). Processing (blanching, boiling, steaming) effects on the content of glucosinolates and antioxidant-related parameters in cauliflower (*Brassica oleracea* L. ssp. *botrytis*). *LWT-Food Science and Technology* 42: 63-73.

Wachtel-Galor, S.; K.W. Wong; & I.F.F. Benzie. (2008). The effect of cooking on *Brassica* vegetables. *Food Chemistry* 110: 706-710.

Yanishlieva-Maslarova, N.V. (2001). Sources of natural antioxidants: vegetables, fruits, herbs, spices and teas. In Pokorny, J.; N.V. Yanishlieva-Maslarova; & M. Gordon: *Antioxidants in Food: Practical Application.* CRC Press, Boca Raton, pp. 210-266.

Zhang, D. & Y. Hamauzu. (2004). Phenolics, ascorbic acid, carotenoids and antioxidant activity of broccoli and their changes during conventional and microwave cooking. *Food Chemistry* 88: 503-509.