

DAFTAR PUSTAKA

- Amić, D., Amic, D.D., Beslo, D., Trinajstić, N., 2003, Structure-Radikal Scavenging Activity Relationship of Flavonoids, *Croatica Chemica Acta*, 76 (1), 55-61.
- Anonim, 1992, *Eugenia uniflora L-Suriname Cherry* (online), (<http://www.tropilab.com/surinamecherry.html>), diakses 24 Mei 2006).
- Anonim, 2002, *Fitofarmaka* (online), (<http://www.deptan.go.id/ditjenhorti/berita/fitofarmaka.htm>), diakses 24 Mei 2006).
- Anonim^a, 2005, *Antioksidan, Radikal Bebas dan Penuaan* (online), (<http://www.kompas.com/kompas-cetak/0305/11/fokus/306284.htm>), diakses 11 Mei 2006).
- Anonim^b, 2005, *Antioksidan Resep Sehat dan Umur Panjang* (online), (<http://www.indomedia.com/intisari/1997/juni/juni97.htm>), diakses 24 Mei 2006).
- Anonim^c, 2005, *Pilot Kamikaze Itu Bernama Antioksidan* (online), (<http://www.kompas.co.id/kesehatan/news/o5o1/24/134431.htm>), diakses 11 Mei 2006).
- Anonim^d, 2005, *Antioksidan dan Radikal Bebas* (online), (<http://www.chemistry.org/?sect=artikel&ext=81>), diakses 11 Mei 2006).
- Anonim^e, 2005, *Ingin Sehat dan Awet Muda? Minum Air seni* (online), (<http://66.102.7.104/search?q=cache:lk3qplE-0jUJ:jaga-indo.net.id>), diakses 11 Mei 2006).
- Anonim, 2006, *Menjaga Benteng Kian Kokoh* (online), (<http://www.trubus-online.com/mod.php?mod=publisher&op=viewarticle&artod=177>), diakses 24 Mei 2006).
- Backer, C.A., Brink, B.R.C., 1965, *Flora of Java (Spermatophytes Only)*, Vol. I.2, NVP. Noordh off Gronirgen the Netherlands
- Blois, MS., 1958, Antioxidant Determination by The Use of A Stable Free Radical, *Nature* 181, 1199-1299, *cit*: Hanani, E., Mun'im, A., Sekarini, R., 2005, Identifikasi Senyawa Antioksidan Dalam *Spons Callyspongia* sp. Dari Kepulauan Seribu, *Majalah Ilmu Kefarmasian*, vol. II, No.3, 127-133.

- Brand-Williams, W., Cuvelier, M.E., Berset, C., 1995, Use of Free Radical Method to Evaluate Antioxidant Activity, *cit*: Miliauskas, G., Venskutonis, P., R., Van Beck, T.A., 2004, Screening of Radical Scavenging Activity of some Medicinal and Aromatic Plant Extracts, *Food Chem*, 85(2), 231-237.
- Da'i, M., Margono, S.A., 2001, Daya Reduksi Kurkumin dan Turunannya Pada Ion Ferri, *Pharmacon*, vol.2, No.1, 22-24.
- Ege, Seyhan, 1994, *Organic Chemistry: Structure and Reactivity*, 3rd Edition, D.C. Health and Company, Lexington, Massachusetts, Toronto.
- Einbond, L., Reynertson, K.A., Luo, X.D., Basile, M.J., Kennely, E.J., 2004, Anthocyanin Antioxidants From Edible Fruits, *Food Chem.*, 84, 23-28.
- Fessenden, R.J., Fessenden, J.S., 1986, *Kimia Organik*, Jilid 1, Edisi III, 223-226, 238-240, Alih Bahasa: A.H. Pudjaatmaka, Erlangga, Jakarta.
- Halliwell, B and Gutteridge, J.M.C., 2000, *Free Radikal in Biology and Medicine*, Oxford University Press, New York, *cit*: Rohman, A dan Riyanto, S., 2004, Aktivitas Antioksidan dan Antiradikal Buah Mengkudu (*Morinda citrifolia L.*), *Laporan Penelitian*, Fakultas Farmasi, UGM, Yogyakarta.
- Hanani, E., Mun'im, A., Sekarini, R., 2005, Identifikasi Senyawa Antioksidan dalam *Spons Callyspongia sp.* dari Kepulauan Seribu, *Majalah Ilmu Kefarmasian*, vol. II, No.3, Desember 2005, 127-133.
- Harbone, J.B., 1987, *Metode Fitokimia: Penuntun Cara Modern Menganalisis Tumbuhan*, Penerbit ITB, Bandung.
- Hart, H., Craine, L.E., Hart, D.J., 2003, *Kimia Organik; Sebuah Kuliah Singkat*, Edisi II, Penerbit Elangga, Jakarta.
- Hertiani, T., Pramono, S., Supardjan, A.M., 2001, Daya Antioksidan Senyawa Flavonoid Daun *Plantago major L.*, *Majalah Farmasi Indonesia*, 12(1), 32-37.
- Hutapea, J.R., dkk., 1991, *Inventaris Tanaman Obat Indonesia III*, Departemen Kesehatan Republik Indonesia, Jakarta.
- Karadeniz, F., Burdurlu, H.S., Koca, N., Soyer, Y., 2005, Antioxidant Activity of Selected Fruits and Vegetables Grown in Turkey, *Turk. J. Agric For.*, 29, 297-303.

- Khotimah, Khusnul D.S., 2004, Aktivitas Antibakteri Ekstrak Kloroform dan Metanol Daun Dewandaru (*Eugenia uniflora L.*) Terhadap *Staphylococcus aureus*, *Shigella dysenteriae* dan *Escherichia coli*, Skripsi, Fakultas Farmasi, Universitas Muhammadiyah Surakarta, Surakarta.
- Kumalaningsih, Sri., 2006, *Antioksidan Alami: Penangkal Radikal Bebas, Sumber, Manfaat, Cara Penyediaan dan Pengolahan*, Trubus Agrisarana, Surabaya.
- Lee, K.W., Kim, Y.J., Lee, H.J., Lee, C.Y., 2001, Cocoa Has More Phenolic Phytochemicals and a Higher Antioxidant Capacity than Teas and Red Wine, *J. Agric. Food Chem.*, 51(25), 7292-7295.
- Midleton, E., Kandaswarni, C., Theoharis, L., 2000, The Effect of Plant Flavonoids on Mammalian Cells: Implication For Inflammation, Heart Disease & Cancer, *Pharmacological Reviews*, vol. 52, No.4, 711-722.
- Miliauskas, G., Venskutonis, P., R., Van Beck, T.A., 2004, Screening of Radical Scavenging Activity of some Medicinal and Aromatic Plant Extracts, *Food Chem.*, 85(2), 231-237.
- Moreno, Sanchez, Larrauri, J.A., Saura-Calixto F., 1998, New Parameter for Evaluation of Free Radical Scavenging Capacity of Polyphenols, *2nd International Electronic Conference on Synthetic Organic Chemistry (ECSOC-2)*.
- Muchtaridi, Subarnas, A., Indrayati, N., 2005, Aktivitas Antioksidan Proantosianidin dari Akar Pakis Tangkur (*Polypodium feii* METT.) Secara *In Vitro*, *Artocarpus*, Vol. 5, No.2, 103-107.
- Pezzuto, J., Park, E.J., 2002, Autooxidation and Antioxidants in Swarbrick, J., Boyland, J.C., 2002, *Encyclopedia of Pharmaceutical Technology*, Vol I, 2nd edition, 97-100, 109-111, Marcell-Dekker, USA.
- Pokorni, J., Yanishlieva, N., Gordon, M., *Antioxidant in Food: Practical Application*, CRC Press, New York, cit: Rohman, A dan Riyanto, S., 2004, Aktivitas Antioksidan dan Antiradikal Buah Mengkudu (*Morinda citrifolia L.*), *Laporan Penelitian MAK*, Fakultas Farmasi, UGM, Yogyakarta.
- Prakash, A., 2001, Antioxidant Activity, *Medallion Laboratories Analytical Progress*, vol. 19, No.2.

- Prakash, Dhan., Upadhyay, G., Singh, B.N., Dhakarey, R., Kumar, S., Singh, K.K., 2006, Free-radical Scavenging Activities of Himalayan rhododendrons, *Current Science*, vol.92, No.4.
- Rohman, A dan Riyanto, S., 2004, Aktivitas Antioksidan dan Antiradikal Buah Mengkudu (*Morinda citrifolia L.*), *Laporan Penelitian MAK*, Fakultas Farmasi, UGM, Yogyakarta.
- Rohman, A., Riyanto, S., 2006, Aktivitas Antiradikal Bebas Ekstrak Kloroform Mengkudu (*Morinda citriflora L.*) dan Fraksi-fraksinya, *Artocarpus*, Vol.6, No.1, 38-42.
- Sastrohamidjojo, H., 1991, *Spektroskopi*, Penerbit Liberty, Yogyakarta, Yogyakarta.
- Utami, W., Da'i, M., Sofiana, Y.R., 2005, Uji Aktifitas Penangkap Radikal dengan Metode DPPH serta Penetapan Kandungan Fenol dan Flavonoid dalam Ekstrak Etanol, Etil Asetat dan Kloroform Daun Dewandaru (*Eugenia uniflora L.*), *Pharmakon*, 6(1), 5-9.
- Vaya, J. and Aviram, M., 2001, Nutritional Antioxidants: Mechanisms of Action, Analyses of Activities and Madical Applications, *Curr.Med.Chem-Imm, Endoc&Metab.Agents*, 2001, 1, 99-117.
- Velazquez, F., Toyrnier, H.A., De Buschiazzo, P.M., Saavedra, G., Schinella, G.R., 2003, Antioxidant Activity of Paraguayan Plant Ekstracts, *Fitoterapia*, 74, 91-97.
- Windono, T., Soediman, S., Yudhawati, U., Ernawati, E., Srielita, A., Erowati, T.I., 2001, Uji Peredam Radikal Bebas Terhadap 1,1-diphenyl-2-picrylhydrazyl (DPPH) dari Ekstrak Kulit Buah dan Biji Anggur (*Vitis vinifera L.*) Probolinggo Biru dan Bali, *Artocarpus*, Vol.1, No.1, 34-43.
- Windono, T., Hendrajaya, K., Nurfatmawati, H., Soraya, F., 2004, Pengaruh Cara Pengeringan Daun Dewa (*Gynura Pseudo-china (L.) DC.*) Terhadap Kapasitas Peredam Radikal Bebas dari Ekstrak Metanol Simplisia pada 1,1-diphenyl-2-pikrilhidrazil (DPPH), *Artocarpus*, Vo.4, No.1, 21-26.
- Zhishen, J.T., Mengcheng, W., Jianming, 1999, The Determination of Flavonoid Contents in Mulberry and Their Scavenging Effects on Superoxide Radical, *cit: Karadeniz, F., Burdurlu, H.S., Koca, N., Soyer, Y.*, (2005), Antioxidant Activity of Selected Fruits and Vegetables Grown in Turkey, *Turk. J. Agric. For.*, 29, 297-303.