DAFTAR PUSTAKA

Aman, R.A., Gondhowiardjo, S., Rachman, A., Suriadiredja, A.S.D., Syahruddin E., Tobing, D.L., Munandar, A., Kodrat, H. (*eds*). (2010). *Basic science of oncology*. Jakarta : Fakultas Kedokteran Universitas Indonesia.

Amir, A. (2014). Ekspresi Gen family Bcl-2 dan Ekspresi Gen Protein Kanal Ion Vdac1 pada Oligozoospermia. *Jurnal Kesehatan Andalas*. 3 (2) : 123-127

Ancuceanu, R. V., and Victoria, I. (2004). *Pharmacologically Active Natural Compounds for Lung Cancer*. Altern. Med. Rev., 9, 4, 402-419.

Anonim. (2012). *Cell Biology and Cancer*. Colorado Springs : The BSCS and Videodiscovery, Inc.

ATCC. The essentials of life science research: NCl-H1299 (ATCC® CRL-5803™). Diakses pada 12 Februari 2016 dari http://www.atcc.org/cell_line/lung/NCI-H1299 ATCC ® CRL-5803™ Homo sapiens lung%3b derived

Barron, C.C., Moore, J., Tsakiridis, T., Pickering., G & Tsiani., E. (2014). Inhibition of human lung cancer cell proliferation and survival by wine. *Cancer Cell International*, 14 (6), 1-13.

Brunton, Laurance L., Keith L. Parker, Donald K. Blumenthal, Iain L.O. Buxton. (2007). *Goodman & Gilman's Manual of Pharmacology and Therapeutics*. New York: McGraw Hill.

Campbell, N.A., Reece, J. B & Mitchell. L. G. (2008). *Biologi* (Edisi 8). Jakarta: Erlangga.

Cancer Chemoprevention Research Center (CCRC). (2009). *Mekanisme dan Regulasi Apoptosis*. Yogyakarta: Fakultas Farmasi Universitas Gadjah Mada Press.

Cancer Research UK. (2011). *Lung Cancer : A Guide for Journalist on No-Small Cell Lung Cancer (NSCLC) and its Treatment*. London : Cancer Research UK

Collins, K., Jacks, T., Pavletich, Nikola P. (1997). *The cell cycle and cancer*. *Proc. Natl. Acad. Sci. USA*, 94, 2776–2778.

Corwin, E.J. (2009). *Patofisiologi: buku saku* (Ed.3). Penerjemah: N.B. Subekti. Jakarta: EGC.

Darwati, H.Bahti, Husein., Supriyatna, Dachriyanus. (2009). *Kowanin, Suatu Santon dari Kulit Batang Garcinia cowa Roxb.* Jurnal Natur Indonesia. 11 (2) : 109-114

Dewson, G. & Kluck, R.M. (2010). Bcl-2 Family-Regulated Apoptosis in Health and Disease. *Cell Health and Cytoskeleton*. 2 : 9–22.

F, Barzi. 2010. *Adult height and cancer mortality: The Asia Pacific Cohort Studies Collaboration. Europ pubmed central*. 21 (3) :646-654

Ganiswara, S. dan Nafrialdi. (1995). *Antikanker dan Immunosupresan*, dalam Ganiswara, S., (Ed), Farmakologi dan Terapi, Bagian Farmakologi Fakultas Kedokteran, Universitas Indonesia.

Giaccone, G., Battey, J., AF, Gazdar., H, Oie., M, Draoui., TW, Moody. (1992). Neuromedin B is present in lung cancer cell lines. Cancer Res. 52 : 2732s-2736s

Globocan. (2012). *Section Of Cancer Information*. France : International Agency for Research on Cancer

Guyton, A. C. (1997). *Buku Ajar Fisiologi Kedokteran* (Ed IX). Jakarta: EGC

Hanahan, D. & Weinberg, R. A. (2000). *The Hallmarks of Cancer*. *Cell*. 100 : 57-70.

ICO HPV Information Centre. (2014). *Human Papillomavirus and Related Disease Report*. Diakses 18 April 2015. www.hpvcentre.net.

Iqbal, F. (2015). *Isolasi Metabolit Sekunder dari Kulit Batang Asam Kandis Garcinia cowa Roxb*. (Skripsi). Padang : Universitas Andalas

Jabit, Md. Lip, Wahyuni, F.S, Rozida, K., Ahmad, I.D., Khozirah, S., Lajis Nordin H, & Johnson, S. (2009). Cytotoxic and nitric oxide inhibitory activities of methanol extracts of Garcinia species. *Pharmaceutical Biology*, 47, 1019–1026.

Jhovi, A. (2015). *Uji Efek Sitotoksik Kowanin dari Kulit Batang Asam Kandis Garcinia cowa Roxb. dengan Uji MTT*. (Skripsi). Padang : Universitas Andalas

Jena, B. S., Jayaprakasha, G. K., & Sakariah, K. K. (2002). Organic Acids From Leaves, Fruits, and Rinds of *Garcinia cowa*. *Journal of Agricultural and Food Chemistry*. 50 (12) : 3431 – 3434.

Katzung, B. G (*ed*). (2010). *Farmakologi dasar & klinik* (Ed. 10). Penerjemah: A.W. Nugroho, L. Rendy, L. Dwijayanthi. Jakarta : EGC.

Knight, L. (2007). The Cell. In J.A. Gabriel. *The Biology of Cancer*. Chichester: John Wiley & Sons Ltd.

Koolman, J. & Rohm, K. (2000). *Atlas berwarna dan teks biokimia*. Penerjemah: S.I. Wanandi. Jakarta : Hipokrates.

Kresno, S.B. (2010). *Imunologi: diagnosis dan prosedur laboratorium* (Ed. 5). Jakarta : Fakultas Kedokteran Universitas Indonesia.

Krippindorff, Ben. (2006). Optimizing Classification of Drug-Drug Interaction Potential for CYP450 Iso-Enzymes Inhibition Assays in Early Drug Discovery. *J Biomol Screen.* 27 : 1-15

Kusumastuti, R. (2013). *Efek ekstrak kloroform daun tapak dara (Catharanthus roseus [L.] G. Don) var.albus dan roseus dalam induksi apoptosis berdasarkan ekspresi procaspase-3 pada sel heLa.* (Skripsi). Yogyakarta: Universitas Gadjah Mada.

Lim, T.K. (2012). *Edible Medicinal and Non-Medicinal Plants, Vol 2: Fruits*. London: Springer Science and Business Media B.V

Mahabusarakam, W., Chairerk, P., & Taylor, W.C. (2005). Xanthones from *Garcinia cowa* Roxb. latex. *Phytochemistry*, 66 : 1148–1153.

Melannisa, R. (2004). *Pengaruh PGV-1 pada Sel Kanker Payudara T47D yang diinduksi 17β-Estradiol: Kajian Antiproliferasi, Pemacuan Apoptosis dan Antiangiogenesis,* (Tesis). Program Pasca Sarjana Universitas Gadjah Mada, Yogyakarta.

Mosmann T. (1983). Rapid colorimetric assay for cellular growth and 1 survival: application to proliferation and cytotoxicity assays. *J Immunol Methods*, 65, 55–63.

Na Pattalung, P.,Thongtheeraparp, W., Wirlyachitra, P., Taylor, W.C. (1994). *Xanthones of Garcinia cowa*. Planta Med. 60 : 365-368

Panthong, K., Pongcharoen, W., Phongpaichit, S., & Taylor, W.C. (2006). Tetraoxygenated Xanthones From the Fruits of *Garcinia cowa*. *Phytochem***.** 67: 999-1004.

Pollard, Thomas D., William C. Earnshaw. (2004). *Cell Biology*. Philadelphia Saunders.

Rao, R. R. (1981). Ethnobotany of Meghalaya: Medicinal Plants Used by Khasi and Garo Tribes. *Economic Botany*. 35 (1): 4 – 9.

Ritthiwigrom, T., Laphookhieo, S., & Pyne, S.G. (2013). Chemical Constituents and Biological Activities of *Garcinia cowa* Roxb. *Maejo International J. science. tech.* 7 (02) : 212-231.

Schiller, Joan H., Harrington, David., Belani, Chandra P., Langer, Corey., Sandler, Alan., Krook, James. 2002. Comparison of Four Chemotherapy Regimens for Advanced Non–Small-Cell Lung Cancer. J.Med 346 : 92-98

Sloane, E. 2003. *Anatomi dan Fisiologi untuk Pemula*. Jakarta : EGC

Tjay, T.H., Rahardja, K. (2002). *Obat-obat Penting: Khasiat, Penggunaan, dan Efek-Efek Sampingnya* (Edisi VI). Jakarta: Penerbit PT. Elex Media Komputindo.

Wahyuni, F.S., Shaari, K., Stanslas, J., Lajis, N.Hj., & Dachriyanus. (2015). Cytotoxic xanthones from the stem bark of *Garcinia cowa* Roxb. *J. Chem. Pharm. Res.* 7 (1) : 227-236.

Wahyuni, F.S., Byrne, L.T., Dachriyanus, Dianita, R., Jubahar, J., Lajis, N.H., Sargent, M.V. (2004). A New Ring-Reduces Tetraprenyltoluquinone and a Prenylated Xanthone from *Garcinia cowa*. *Aust. J. Chem*. 57 : 223-226.

Wahyuni, F.S Wahyuni, F.S., Lajis, N.H., Stanslas., J., Ali, D.A.I., Shaari, K. & Dachriyanus. 2004. Isolation of bioactive compounds from *Garcinia cowa* Roxb. *14th Indonesian National Symposium on Natural Products Chemistry*. Bandung,16-17 Desember 2004

Wahyuni, F.S., Hui, Lim Siang., Stanslas, Johnson., N.Hj., & Dachriyanus. (2015). Tetraprenyltoluquinone, an Anticancer Compound from *Garcinia cowa* Roxb Induce Cell Cycle Arrest on H460 Non Small Lung Cancer Cell Line. *Int. J. Pharm. Sci. Rev. Res*., 32 (27) : 166-168

Wahyuni, F.S., Sutma, S., Aldi, Y. (2011). Uji Efek Sitotoksik Ekstrak Etanol Kulit Buah Asam Kandis (*Garcinia cowa* Roxb.) Terhadap Sel Kanker Payudara T47D Dengan Metoda MTT (Microtetrazolium) Assay. *Jurnal Sains dan Teknologi Farmasi*. 16 (2) : 209-215.

Whitmore, T.C. (1973). *Guttiferae. In T.C.Whitmore (ed.) Tree Flora of Malaya* 2: 162-236. Kuala Lumpur, Longman Malaysia.

World Health Organization. (2004). *The World Health Report : Changing Story*. Geneva : World Health Organization