

DAFTAR PUSTAKA

- Ahmed, S.A., BMV, Gopkumar, P., Dhanapal, R., Chandrashekara, V.M. (2005). Anti-diabetic activity of *Terminalia catappa* Linn. leaf extracts in aloxan-induced diabetic rats. *Iran J Pharnacol Therapeutic*, Volume 4: 36-39.
- [ACS] American Cancer Society. (2008). *Global Cancer Facts & Figures*. Atlanta: American Cancer Society.
- Akuthota, V., Ferreira, A. & Moore, T. (2008). *Core Sability Exercise Principles*. American College of Sport Medicine. Aurora.
- Andrijino. (2009). *Kanker Serviks. Edisi Kedua*. Jakarta: Divisi Onkologi Departemen Obstetri Ginekologi FK UI.
- Apantaku, L.M. (2002). Breast-conserving surgery for breast cancer. *Am. Fam. Physician*, Volume 66 (12): 2271-2278.
- Brenden, *et al.* (2009). Henrietta Lacks, HeLa Cells, and Cell Culture Contamination. *Archives of Pathology & Laboratory Medicine*, Volume 133 (9): 1463-1467.
- Bruton, L., Lazo, J. S., dan Parker, K. L. (2005). *Goodman & Gilman's The Pharmacological Basis of Therapeutics. 11th Edition*. Lange: McGrawHill.
- [CCRC] Cancer Chemoprevention Research Cancer. (2009). *Uji Kombinasi dengan Agen Kemoterapi*. Dapat diakses di: http://www.ccrcc.farmasi.ugm.ac.id/?page_id=240. [Diakses: 16 Oktober 2016].
- Chen, P.S., Li, J.H., Liu, T.Y., Lin, T.C. (2000). Folk medicine *Terminalia catappa* and its major tannin component, punicalagin, are effective agains bleomycin-induced genotoxicity in Chinese hamster ovary cells. *Cancer Lett*, Volume 152: 115-122.
- Christian, A., dan Ukhun, M.E. (2006). Nutritional potencial of the nut of tropical Almond (*Terminalia catappa* L.). *Pak J Nutr*, Volume 5 (4): 334-336.
- Chu, S.C., Yang, S.F., Liu, S.J., Kuo, W.H., Chang, Y.Z., Hsieh, Y.S. (2007). *In vitro* and *in vivo* antimetastastic effect of *Terminalia catappa* L. leaves on lung cancer cells. *Food Chem Toxicoln*, Volume 26: 118-121.
- Collin, K., Tyler, J., Nikola, P. P. (1997). The Cell Cycle, *Proc. Natl. Acad. Sci. USA*, Volume 94: 2776-2778.

- DeFillippis, R.A., Goodwin, E.C., Wu, L., dan DiMaio, D. (2003). Endogenous Human Papillomavirus E6 and E7 Proteins Differentially Regulate Proliferation, Senescence, and Apoptosis in Hela Cervical Carcinoma Cells. *Journal of Virology*, Volume 77(2): 1551-1563.
- Depke RI, (2000). *Parameter Standar Umum Ekstrak Tumbuhan Obat*, Departemen Kesehatan Republik Indonesia, Jakarta, 9-11,16.
- Doyle, A., dan Griffiths, J. B. (2000). *Cell and Tissue Culture for Medical Research*. John Willey and Sons Ltd. : New York.
- Dukes, A. (2008). *Phytochemical and Ethnobotanical Database*, 11.
- Fan, Y.M., Xu, L.Z., Gao, J., Wang, Y., Tang, X.H., Zhao., X.N., Zhang, Z.X. (2004). Phytochemical and anti-inflammatory studies on *Terminalia catappa*. *Fitoterapia*, Volume 75: 253-260.
- Freshney, R.I. (1986). *Animal Cell Culture, A Practical Approach*, 1stEd, , Washington D.C: IRL Press.
- Gewirtz, D.A. (1999). A critical evaluation of the mechanisms of action proposed for the antitumor effects of the anthracycline antibiotics adriamycin and daunorubicin, *Biochem. Pharmacol*, Volume 57:727-741.
- Goodwin, E.C., DiMio, D. (2000). Repression of human papillomavirus oncogenes in Hela cervical carcinoma cells causes the orderly reaction of dormant tumor suppressor pathways, *Biochemistry*, Volume 97: 12513-12518.
- Han, X., Pan, J., Ren, D., Cheng, Y., Fan, P., dan Lou, H. (2008). Naringenin-7-O-glucoside protects against doxorubicin-induced toxicity in H9c2 cardiomyocytes by induction of endogenous antioxidant enzymes, *Food and Chemical Toxicology*, Volume 46:3140-3146.
- Hanahan, D., dan Weinberg, R.A. (2000). *The Hallmarks of Cancer*, Volume 100 (1): 57-70.
- Harborne, J.B. (1987). *Metode Fitokimia Penuntun Cara Modern Menganalisis Tumbuhan*, diterjemahkan oleh Pandainata, K. Bandung : ITB.
- Hawariah, A.L.P. (1998). *Memahami Kanker*. Serdang: Penerbit Universiti Putra Malaysia.
- [IARC] International Agency for Research on Cancer. (2012). Estimated Cancer Incidence, Mortality and Prevalence Worldwide. Didapat dari:<http://www.gco.iarc>. [Diakses: 25 Oktober 2016].
- Iqbal, M., (2008) Uji Sitotoksik Ekstrak Etanolik Daun *Artemisia vulgaris* L. (Mungsi Arab) dan Biji *Apium graveolens* L. Interaksi Senyawa Berkerangka kurkumin Berdasarkan Docking Molekuler [Skripsi], Fakultas Farmasi, Universitas Gadjah Mada, Yogyakarta.

- Jones, S. B., dan Luchsinger, A. E. (1987). *Plant systematic, 2nded.* New York: Mc Graw-Hill, 702-703.
- Kartawiguna, E. (2001). Faktor-Faktor yang Berpengaruh pada Karsinogenesis. *Jurnal Kedokteran Trisakti.*
- King, R.J.B. (2000). *Cancer Biology. 2nd Edition.* New York: School of Biological Sciences, University of Surrey Pearson Education, 228-231, 263-264.
- Ko, T., Weng, Y., Lin, S., dan Chiou, R.Y. (2003). Antimutagenicity of Supercritical CO₂ Ekstraks to Human Hepatoma Cells. *J. Agric. Food Chem., Volume 51 (12): 3564-3567.*
- Lin, T.C., dan Hsu, F.L. (1999). Tannin and related compounds from *Terminalia catappa* and *Terminalia parviflor.* *J Chin Chem Soc,* Volume 46: 613-618.
- Maruti, A. A., Khamsita, R., Suven, Putri, D. D. P., dan Edi Meiyanto. (2011). Sinergisitas efek sitotoksik kombinasi Arekolin dan Doxorubicin pada sel kanker serviks HeLa. *Majalah Farmasi Indonesia,* Volume 22 (4): 265-272.
- Minotti, G., Menna, P., Salvatorelli, E., Cairo, G., dan Gianni, L. (2004). Anthracyclins: Molecular Advances and Pharmacologic Developments in Antitumor Activity and Cardiotoxicity. *Pharmacol Rev.,* Volume 56:185-228.
- Morioka, *et al.* (2005). Modifyig effects of *Terminalia catappa* on azoxymethane-induced colon carcinogenesis in male F344 rats. *Eur J Cancer Prev,* Volume 14: 101-105.
- Olivia, A.N., (2014), *Strategi Penggunaan Angen Ko-kemoterapi Asam Ursolat pada Sel Kanker Serviks Hela dengan Perlakuan Cisplatin: Studi In Vitro.* Skripsi. Purwokerto. Fakultas Farmasi, Universitas Muhammadiyah Purwokerto.
- Saroja, M., Santhi, R., dan Annapoorani, S. (2012). Evaluation of Antitumor and Antioxidant activity of Flavonoid fraction of *Terminalia catappa* against Ehrlich Ascites Carcinoma in Mice. *Int. J. Drug Development & Research,* Volume 4 (2): 180-187.
- Schneider, T.D. (1997). Sequence Walkers: a Graphical Method to Display Ho Binding Proteins Interacct with DNA or RNA Sequences. *Nucl. Acid Res.*
- Sjahid, L.R. (2008). Isolasi dan Identifikasi Flavonoid dari Daun Dewandaru (*Eugenia uniflora* L.). Universitas Muhammadiyah Surakarta

- Snijders, P.J., Steenbergen, R.D., Heideman, D.A., Meijer C.J. (2006). HPV-Mediated Cervical Carcinogenesis: Concepts and Clinical and Implications. *J Pathol*, Volume 208 (2): 152-164.
- Sukardja, I Dewa. (2000). *Onkologi Klinik. Edisi Kedua*. Surabaya: Airlangga University Press.
- Tjay, T.H., dan Kirana, R. (2007). *Obat-Obat Penting*. Jakarta: Gramedia.
- Tjay, T.H., dan Rahardja, K. (2003). *Obat-Obat Penting Khaiat Penggunaan dan Efek-efek Sampingnya. Edisi V*, Jakarta: Direktorat Jendral Pengawasan Obat dan Makanan, Departemen Kesehatan Republik Indonesia.
- Venkatalakshmi, P., Brindha, P., Induja K. (2014). *In vitro* antioxidant and anti-tumour activities of *Terminalia catappa* bark. *Int J Pharm Pharm Sci*, Volume 6 (1): 1-3.
- Venkatalakshmi, P., Vadivel, V., dan Brindha, P. (2016). Phtopharmacological Significance of *Terminalia catappa* L.: An Updated Review, *Int J. Res. Ayurveda Pharm*, Volume 7 (2): 130-137.
- Voight, R. (1994). *Buku Pelajaran Teknologi Farmasi edisi V*. Yogyakarta: Universitas Gadjah Mada Press
- [WHO] World Health Organization. (2006). *Comprehensive Cervical Cancer Control. A guide to Evensial Practice*. Geneva.
- Yeh, *et al.* (2014). *Terminalia catappa* attenuates urokinase-type plasminogen activator expression through Erk pathways in Hepatocellular carcinoma. *BMC Complementary and Alternative Meidicine*, Volume 14:141.
- Yunas, R. S., Katifah, N., Rokhman, R. M. (2007). Ethanolic ekstrak of mandarin orange (*Citrus reticulata*) peels to increase the sensitivity of breast cancer cell to doxorubicin. *Pharmacon*. Volume 8 (2).