

DAFTAR PUSTAKA

- Amalina, N., 2008, Uji Sitotoksik Ekstrak Etanol 70% Buah Merica Hitam (*Piper nigrum* L.) terhadap Sel HeLa, Skripsi, Fakultas Farmasi Universitas Muhammadiyah Surakarta, Surakarta
- American Cancer Society (ACS), 2012. *Breast Cancer*.<http://www.cancer.org/acs/groups/cid/documents/webcontent/003090-pdf>. Dikutip tanggal 10 Februari 2016.
- Cailleau, R., Olive, M., and Reeves, W.J., Jr. (1974). Breast Tumor Cell Lines from Pleural Effusions. *J. Natl. Cancer Inst.* 53, 661-674.
- Collins-Burow, B.M., Antoon, J.W., Frigo, D.E., Elliott, S., Weldon, C.B., Boue, S.M., Beckman, B.S., Curiel, T.J., Alam, J., McLachlan, J.A. & Burow, M.E., 2012. Antiestrogenic activity of flavonoid phytochemicals mediated via the c-Jun N-terminal protein kinase pathway. Cell-type specific regulation of estrogen receptor alpha. *J Steroid Biochem Mol Biol.* 132(1-2):186-93. doi: 10.1016/j.jsbmb.2012.05.004 (2012). PMID:22634477
- Dahlan, Sopiyudin., 2008, Statistik untuk Kedokteran dan Kesehatan, Salemba Medika, Jakarta : 83-119.
- Departemen Kesehatan Republik Indonesia, 2015, Situasi Penyakit Kanker, <http://www.depkes.go.id/resources/download/pusdatin/infodatin/infodatin-kanker.pdf>. Dikutip pada tanggal 3 Februari 2016.
- Dheta, E.M., 2009. Sitotoksitas dan efek ekstrak etanol kulit buah jambu mente (*Anacardium occidentale* L.) terhadap sel meiloma. Yogyakarta : Fakultas Biologi UGM.
- Djajanegara, Ira dan Priyo Wahyudi, 2010, Uji Sitotoksitas Ekstrak Etanol Herba Ceplukan (*Physalis angulata* linn.) terhadap Sel T47D secara In Vitro dalam Jurnal Ilmu Kefarmasian Indonesia, Vol. 8, No. 1, ISSN 1693-1831, Jakarta Pusat : 41-46.
- Foster, J.D.C., Ahamed, S., and Wimalasena, J., 2001. Estrogen and Cell Cycle Regulation in Breast Cancer, *Trend in Endocrinology and Metabolism*, 12(7):320-327.
- GENPHARM INC. Tamoxifen Product Monograph. 18 August 2003.
- Harahap, Y., Syafhan, N.F., Karsono, B., 2006. Uji Sitotoksitas Sediaan Jadi Daging Buah Mahkota Dewa (*phaleria macrocarpa* [scheff.] Boerl.) Terhadap Sel MCF-7 secara *in vitro*, Jurnal Bahan Alam Indonesia, Vol. 6, No. 2, hal. 55 – 59.

- Heti, D. 2008. *Uji Sitotoksik ekstrak etanol 70% herba Sisik naga (Drymoglossum piloselloides Presl) terhadap sel T47D.* Fakultas Farmasi Universitas Muhammadiyah Surakarta. Surakarta: I+18 hlm.
- Hu, Y.W., Chun, Y.L., Chong M., D., Jian Z., Wen, Q., Zhen L. G., 2009, Induction of apoptosis in human hepatocarcinoma SMMC-7721 cells in vitro by flavonoids from *Astragalus complanatus*, *Journal of Ethnopharmacology Volume 123, Issue 2*, 293-30.
- Hui A, Zhang W, Chen W, et al. Agents with selective estrogen receptor (ER) modulator activity induce apoptosis in vitro and in vivo in ER-negative glioma cells. *Cancer Res* 2004;64(24):9115-9123.
- Itharat, A., Ooraikul, B., 2007, Research on Thai Medical Plants for Cancer Treatment, Advanced in Medical Plant Research : 287-317. ISBN 81-7736-255-0.
- Janicke, R.U., Sprengart, M.L., Wati, M.R., Porter, A.G., 1998, Caspase-3 is required for DNA fragmentation and morphological change associated with apoptosis, *J. Biol Chem* .(273):9357-60
- Jenie, R.I., dan Meiyanto, E. 2007. Aplikasi Ko-Kemoterapi Fraksi Etil Asetat Ekstrak Etanolik Daun Sambung Nyawa (*gynura procumbens (lour.) Merr.*) Pada Sel Kanker Payudara MCF-7, Majalah Ilmu Kefarmasian, Vol. VI, No. 3, hal. 132 – 141.
- Karsinah, R.C. Hutabarat, dan A. Manshur. 2007. Markisa Asam (*Passiflora edulis Sims*) Buah Eksotik Kaya Manfaat. *Iptek hortikulutra*, No. 6, hal. 30-35
- Keydar, L. Chen, S. Karby, F. R. Weiss, J. Delarea, M. Radu, S. Chaitchik, and H. J. Brenner, Establisment and characterization of a cell line of human breast carcinoma origin, *Europ. J. Cancer*, 15: 659-670 (1979).
- Kumar, G., Harish., Chandra., Mohan, K.V.P., Jagannadha, R.A., Nagini, S., 2009. Nimbolide a limonoid from *Azadirachta indica* inhibits proliferation and induces apoptosis of human choriocarcinoma (BeWo) cells. *Cancer and neem*, 27(3) : 246-52.
- Kumar, V., Abbas, A.K., Fausto, N., Aster, J.C. 2010. Neoplasia. In: Robbins and Cotran Pathologic basis of disease. 8th ed. *Philadelphia:Elsevier Saunders*. p. 259-327.
- Kumar, V., Cotran, RS., Robbins,SL, 2007, *Buku Ajar Patologi*, Volume 1, Edisi 7, EGC, Jakarta, Hal: 22-27, 66-68, 189-191.
- Lacroix, M., Toillon, R.A., Leclercq., G., 2006, p53 and Breast Cancer: An Up Date, *Endocrine-related cancer*. (13):293 – 25

- Lens MB, Reiman T, Husain AF. Use of tamoxifen in the treatment of malignant melanoma: Systematic review and metaanalysis of randomized controlled trials. *Cancer* 2003;98(7):1355-1361.
- MacFarlane, M., Cain, K., Sun, X.M., Alnemri, E.S., Cohen, G.M., 1997, Processing/Activation of At Least Four Interleukin-1 β Converting Enzyme-like Protease Occurs during the Execution Phase of Apoptosis in Human Monocytic Tumor Celss, *J. Cell Biol.* (137): 469 – 79
- Malole, M. B. M. 1990. Kultur Sel dan Jaringan Hewan. Bogor: Departemen Pendidikan dan Kebudayaan, Direktorat Jenderal Pendidikan Tinggi Pusat Antar Universitas Bioteknologi, Institut Pertanian Bogor. 98 hlm.
- Martins, L.M., Kottke, T., Mesner, P.W., Basi, G.S., Sinha, S., Frigon, N. Jr., et al., 1997, Activation of Multiple Interleukin-1 β Converting Enzyme Homologues in Cytosol and Nuclei of HL-60 Cells during Etoposide-induced Apoptosis, *J. Biol. Chem.* (72):7421-30
- Meiyanto, E., and Septisetyani, E.P., 2005. Antiproliferative and Apoptotic Effect of Fenolic Fraction of Ethanolic Extract of *gynura procumbens* (lour.) Merr. Against HeLa Cells
- Mercadante, A., Britton, G. & Rodriguez-Amaya, D. (1998) Carotenoids from yellow passion fruit (*Passiflora edulis*). *J. Ag. Fd. Chem.* 46:4106-4106.
- Nahum, A., Hirsch, K., Danilenko, M. Et al. 2001. Lycopene inhibition of cell cycle progression in breast and endometrial cancer cells is associated with reduction in cyclin D levels and retention of p27 (Kip1) in the cyclin E-cdk2 complexes. *Oncogen* 20:3428-3436
- Neira, C.M.D., 2003. The effects of Yellow Passion Fruit (*Passiflora edulis flavicarpa*) Phytochemicals on Cell Cycle Arrest and Apoptosis of Leukemia Lymphoma MOLT-4 Cell Line.
- Putra A., 2012, *Molekuler Onkogenesis*, Unissula Press, Semarang:95.
- Rose BD editor. Tamoxifen: Drug Information. UpToDate 2006 ed. Waltham, Massachusetts: UpToDate; 2006.
- Soule, HD; Vazquez J; Long A; Albert S; Brennan M. (1973). "A human cell line from a pleural effusion derived from a breast carcinoma". *Journal of the National Cancer Institute* 51 (5): 1409–1416.
- Talcott, S. T., Percival, S. S., Pittet-Moore, J. & Celoria, C. (2003) Phytochemical composition and antioxidant stability of fortified yellow passion fruit (*Passiflora edulis*). *J Agric Food Chem.* 51(4):935-41.
- Tanaka, T., Shnimizu, M., Moriwaki, H., 2012, Cancer Chemoprevention by Carotenoids, *Molecules* 2012, 17, 3202-3242

United States Department of Agriculture-Nutrition Coordinating Center Carotenoid Database for U.S Foods. 1998. Department Agriculture / Agriculture Research Service.

Wilmington, D. 2004. Nolvadex. *AstraZeneca Pharmateuticals LP*, hal 1-38

Zhang GJ, Kimijima I, Onda M, Kanno M, Sato H, Watanabe T, Tsuchiya A, Abe R, Takenoshita S. Tamoxifen-induced apoptosis in breast cancer cells related to down regulation of Bcl-2, but not bax and bcl-XL, without alteration of p53 protein levels. *Clin Cancer Res*. 1999;5(10):2971–2977.