

## DAFTAR PUSTAKA

- Aisha, A., Abu-Salah, K., Ismail, Z., & Majid, A. (2012). In vitro and in vivo anti-colon cancer effects of Garcini mangostana xanthones extract. *BMC Complementary & Alternative Medicine*, 12, 1-10.
- Akao, Y., Nakagawa, Y., Iinuma, M., & Nozawa, Y. (2008). Anti-cancer effects of xanthones from pericarps of mangosteen. *International Journal of Molecular Sciences*, 355-370.
- Anand, P., Kunnumakkara, A., Sundaram, C., Harikumar, K., Tharakan, S., Lai, O., et al. (2008). *Pharm. Res.*, 25 (9), 2097-116.
- Balentine, J., & Stoppler, M. (2012). Retrieved from www.emedicinehealth.com
- Blyth, M. (2002, februari 15). Retrieved maret 3, 2015, from [http://commons.wikimedia.org/wiki/File:Large\\_facial\\_Burkitt%27s\\_Limfoma.JPG](http://commons.wikimedia.org/wiki/File:Large_facial_Burkitt%27s_Limfoma.JPG)
- Cagnol, S., & Chambard, J. (2010). ERK and cell death: mechanisms of ERK-induced cell death-apoptosis, autophagy and senescence. *FEBS Journal*, 277, 2-21.
- Costa, L. (2013). Blood. *Trend in survival of patients with Burkitt Limfoma/leukimia in the USA: analysis of 3691 cases*, pp. 4861-4866.
- Croce, C. (2008, January). Oncogenes and cancer. *N. Engl. Journal Med*, 358 (5), pp. 502-11.
- Fitriasari, A. (2009). Pengamatan apoptosis dengan metode double staining. 1-5.
- Iswari, K. (2011). *Kulit Manggis Berkhasiat Tinggi*. Asosiasi Pengusaha Minuman Kesehatan (APMK). Madya Centradifa.
- Jung, H., Su, B., Keller, W., Metha, R., & Kinghorn, A. (2006). Antioxidant xanthones from the pericarp of Garcinia mangostana (mangosteen). *J Agric Food Chem*, 54 (6), pp. 2077-82.

- Karpova, M., Schoumans, J., Ernberg, I., Henter, J.-I., Nordenskjold, M., & Fadeel, B. (2005). Raji revisited: cytogenetics of the original Burkitt's Limfoma cell line. *Leukimia*, 19, 159-161.
- Knudson, A. (2001, November). Two genetic hits (more or less) to cancer. *Nature Reviews Cancer*, 1 (2), pp. 157-62.
- Komano, J., Sugiura, M., & Takada, K. (1998). Epstein-Barr Virus Contributes to The Malignant Phenotype and to Apoptosis Resistance in Burkitt's Lymphoma cell line Akata. *Journal of Virology*, 72 (11), 9150-9156.
- Kravchenko, J., Akushevich, I., & Manton, K. (2009). *Cancer mortality and morbidity patterns from the US population: an interdisciplinary approach*. Berlin: Springer.
- Lim, T. (2012). *Edible Medicinal and Non-Medicinal Plants* (Vol. 2). Springer.
- Linch, D. (2012). Burkitt Limfoma in adults. *British Journal of Haematology*, 156: 693-703.
- Magarth, I., Erikson, J., Whang-Peng, J., Sieverts, H., Armstrong, G., Benjamin, D., et al. (1983, December 9). Synthesis of kappa light chains by cell lines containing an 8;22 chromosomal translocation derived from a male homosexual with Burkitt's Limfoma. *Science*, 1094-1098.
- Matsumoto, K., & Yi, H. (2004). Preferential target is mitochondria in alpha mangostin induced apoptosis in huma leukimia HL60 cells. *Bioorg Med Chem*.
- Matsumoto, K., Akao, Y., Kobayashi, E., Ohguchi, K., Ito, T., Tanaka, T., et al. (2003). Induction of apoptosis by xanthones from mangosteen in human leukemia cell lines. *J Nat Prod*, 66, 1124-1127.
- Miles, R. (2012). Risk factors and treatment of childhood and adolescent Burkitt Limfoma/leukimia. In *Britis Journal of Haematology* (pp. 156: 730-743).

*Mondofacto.* (2014). Retrieved December 2014, from Mondofacto Ltd:  
<http://www.mondofacto.com/facts/dictionary?Raji+cell>

Nelson, D., Tan, T., Rabson, A., Anderson, D., Degenhardt, K., & White, E. (2004, September). Hypoxia and defective apoptosis drive genomic instability and tumorigenesis. *Genes and Development*, 18 (17), pp. 2095-107.

Nugroho, A. E. (2008). Manggis(Garcinia mangostana L.): Dari Kulit Buah Yang Terbuang Hingga Menjadi Kandidat Suatu Obat. *Journal of Traditional Medicine. Faculty of Pharmacy, Universitas Gajah Mada Indonesia*.

Nurchasanah. (2014). *Khasiat Sakti Manggis Tumpas Berbagai Penyakit.* (F. Frida, Ed.) Jakarta timur: Dunia Sehat.

Poeloengan, M., & Praptiwi. (2010, Juni). UJI AKTIVITAS ANTIBAKTERI EKSTRAK KULIT BUAH MANGGIS (Garcinia mangostana Linn). *Media Penelitian dan Pengembangan Kesehatan Vol. 42 (2)*.

Reksodiputro, A. (2009). Penyakit Limfona Non-Hodgkin. *Penyakit Limfona Non-Hodgkin, Fakultas Kedokteran Universitas Indonesia, Rumah Sakit Dr. Cipto Mangunkusumo, Jakarta*.

Rosenberg, M. J. (1981). Retrieved November 24, 2014, from  
<http://www.freepatentsonline.com/4307082.html>

Sato, A., Fujiwara, H., & Oku, H. (2004). Alpha-Mangostin induces Ca<sup>2+</sup>-ATPase dependent apoptosis via mitochondrial pathway in PC12 cells. *J Pharmacol Sci*, 94.

Shah, N. (2014). Burkitt and lymphoblastic Limfoma: clinical therapy and outcome. In M. R (Ed.), *Limfoma: Pathology, Diagnosis and Treatment* (2nd ed., pp. 172-190). Cambridge UK: Cambridge University Press.

Shan, T., Ma, Q., Guo, K., Liu, J., Li, W., Wang, F., et al. (2011). Xanthone . *Curr Mol Med*, 11 (8), 666-677.

Sharma, T., & Rawal, G. (2012). Role of ayurveda in tumorigenesis: A brief review. *International Journal of Green Pharmacy*, 6 (2), 93-101.

Soek, S., Cheng, G., Siau, H., Yang, M., & Ahmad, Z. (2013). Cytotoxicity and structure activity relationships of xanthone derivatives from Mesua beccariana, Mesua ferrea and Mesua congestiflora towards nine human cancer cell lines. *Molecules*, 18, 1985-1994.

Sugito, J. (2003). *Kamus Pertanian Umum*. Jakarta: Penebaran Swadaya.

Suksamrarn, S. (2006). Cytotoxic prenylated xanthones from the young fruit of Garcinia mangostana. *Chem Pharm Bull*, 54 (3), 301-5.

Verheij, E. (1997). Buah-buahan yang dapat dimakan. In R. Coronel (Ed.), *Sumber Daya Nabati Asia Tenggara 2* (pp. 68-76). PORSEA.

Wezeman, T., Brase, S., & Masters, K. (2015). Xanthone dimers: a compound family which is both common and privileged. *Royal Society of Chemistry*, 32, 6-28.

[http://www.rusnasbuah.or.id/template.php?1=db\\_menu.php&m=com\\_home.php&com\\_id=7](http://www.rusnasbuah.or.id/template.php?1=db_menu.php&m=com_home.php&com_id=7). Retrieved November 26, 2014.

[http://www.molecularstation.com/wiki/Cell\\_culture](http://www.molecularstation.com/wiki/Cell_culture). Retrieved November 24, 2014