

DAFTAR PUSTAKA

- Ahmed, Sarfraz, dan Nor Hayati Othman. 2013. *Honey as a potential natural anticancer agent: A review of its mechanisms*. Evidence-based Complementary and Alternative Medicine 2013(c).
- Alberts, B. 2013. *Molecular Biology of the Cell. Journal of Chemical Information and Modeling (Vol. 53)*. <https://doi.org/10.1017/CBO9781107415324.004>
- Annibaldi A, W.C., 2010. *Glucose Metabolism in Cancer Cells*. Curr Opin Clin Nutr Metab Care. 2, 13.
- ATCC. 2015. *Breast cancer and normal cell lines*. Atcc, 22. <https://doi.org/CB-0513->
- Bansal V, Medhi B, Pandhi P. 2005. *Honey -A remedy rediscovered and its therapeutic utility*. Kathmandu Univ Med J; 3:305-309
- Chayati Ichda. 2007. Analisis Sifat-Sifat Kimia Berbagai Jenis Madu Monoflora Di Diy Dan Jawa Tengah. Fakultas Teknologi Pertanian. Universitas Gadjah Mada.
- Cragg, G. M., & Pezzuto, J. M. 2016. *Natural Products as a Vital Source for the Discovery of Cancer Chemotherapeutic and Chemopreventive Agents*. Medical Principles and Practice, 25(2), 41–59. <https://doi.org/10.1159/000443404>
- Dini, D, *et al.*, 2012. Deteksi, Kanker Leher, Peranan Deteksi, dan Dini Kanker. Situasi Penyakit Kanker.
- Erejuwa, et al. *Honey supplementation in spontaneously hypertensive rats elicits antihypertensive effect via amelioration of renal oxidative stress*. Oxid. Med. Cell. Longev. 2012. 374037.
- Fauzi, A.N.; Norazmi, M.N.; Yaacob, N.S. *Tualang honey induces apoptosis and disrupts the mitochondrial membrane potential of human breast and cervical cancer cell lines*. Food Chem. Toxicol. 2011, 49, 871–878.
- Ghashm A.A, Othman N.H, Khattak M.N, Ismail N.M, Saini R. *Antiproliferative effect of Tualang honey on oral squamous cell carcinoma and osteosarcoma cell lines*. BMC Complement Altern Med. 2010;10:49. [PMCID: PMC2949736] [PubMed: 20840769]
- Holliday, Deborah L; Speirs, V., 2011. *Choosing the Right Cell Line For Breast Cancer Research*. Available at: <https://breast-cancer-research.biomedcentral.com/articles/10.1186/bcr2889>.

- Jaganathan, S.K. *Growth inhibition by caffeic acid, one of the phenolic constituents of honey, in HCT 15 colon cancer cells*. Sci. World J. 2012, 2012, doi:10.1100/2012/372345.
- Jaganathan, S.K., 2012. Growth inhibition by caffeic acid, one of the phenolic constituents of honey, in HCT 15 colon cancer cells. *TheScientificWorldJournal*, 2012, hal.372345. Available at: <http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3353276&tool=pmcentrez&rendertype=abstract>.
- Jaganathan, S.K.; Mandal, M. *Involvement of non-protein thiols, mitochondrial dysfunction, reactive oxygen species and p53 in honey-induced apoptosis*. *Investig. N. Drugs* 2010, 28, 624–633.
- Jemal, A., Siegel, R., Ward, E., Hao, Y., Xu, J., & Thun, M. J. 2009. *Cancer Statistics, 2009*. CA: A Cancer Journal for Clinicians, 59(4), 225–249. <https://doi.org/10.3322/caac.20006>
- Kementerian Kesehatan Republik Indonesia. Profil Kesehatan Indonesia Tahun 2013.
- Khumairoh, I. & Puspitasari, I.M., 2015. *Farmaka KULTUR SEL Farmaka*. , 4, hal.1–16.
- Kucuk M., Kolayli S., Karaođ lu S., Ulusoy E., Baltaci C., Candan F. 2007. Biological Activities and Chemical Composition of Three Honeys of Different Types from Anatolia. *Food Chemistry*.100(2): 526 534.
- Kustiawan, P. M., Puthong, S., Arung, E. T., & Chanchao, C. 2014. *In vitro cytotoxicity of Indonesian stingless bee products against human cancer cell lines*. *Asian Pacific Journal of Tropical Biomedicine*, 4(7), 549–56. <https://doi.org/10.12980/APJTB.4.2014APJTB-2013-0039>
- Laura M. Porcza, C. S. and M. C. 2016. *Honey and Cancer: Current Status and Future Directions*. Dalam : <https://doi.org/10.3390/diseases4040030>. Dikutip tanggal 20 Maret 2016
- Lee DS SS, Khachemoune A. *Honey and Wound Healing*. *Am J Clin Dermatol*. 2011;12 (3):181-90.
- Medina, R.A.; Owen, G.I. Glucose transporters: Expression, regulation and cancer. *Biol. Res*. 2002, 35, 9–26.
- Meiyanto dkk., 2007. *Efek Proliferasi Ekstrak Etanolik Kacang Panjang pada Sel T47D*. PHARMACON, Vol. 8, No. 2, Desember 2007, 44–5.
- Moniruzzaman, Mohammed, Siti Amrah Sulaiman, Md Ibrahim Khalil, dan Siew Hua Gan. 2013. *Evaluation of physicochemical and antioxidant properties of sourwood and other Malaysian honeys: a comparison with*

- manuka honey*. Chemistry Central journal 7(1): 138. <http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3771408&tool=pmcentrez&rendertype=abstract>.
- Neve, R. M., Chin, K., Fridlyand, J., Yeh, J., Frederick, L., Fevr, T., ... Berkeley, L. 2009. *A collection of breast cancer cell lines for the study of functionally*. Cancer Cell, 10(6), 515–527. <https://doi.org/10.1016/j.ccr.2006.10.008.A>
- Oka, Adi Parwata, K Ratnayani, dan Listya Ana. 2010. *Aktivitas antiradikal bebas serta kadar beta karoten pada madu randu (Ceiba pentandra) dan madu kelengkeng (Nephelium longata L.)*. Jurnal Kimia 4 (1), 4(1): 54–62.
- Premratanachai, P., & Chanchao, C. 2014. *Review of the anticancer activities of bee products*. Asian Pacific Journal of Tropical Biomedicine, 4(5), 337–44. <https://doi.org/10.12980/APJTB.4.2014C1262>
- Samarghandian, S.; Afshari, J.T.; Davoodi, S. *Chrysin reduces proliferation and induces apoptosis in the human prostate cancer cell line pc-3*. Clinics 2011, 66, 1073–1079.
- Samarghandian, S.; Afshari, J.T.; Davoodi, S. *Honey induces apoptosis in renal cell carcinoma*. Pharmacogn. Mag. 2011, 7, 46–52.
- Schatten, H. 2014. *Cell and Molecular Biology and Imaging of Stem Cells. Igarss 2014*. <https://doi.org/10.1007/s13398-014-0173-7.2>
- Sumarlin, La Ode., Anna, Muawanah., Prita, Wardhani., Masitoh. 2014. *Anticancer and Antioxidant Activity of Honey in the Market Local Indonesia*. Jurnal Ilmu Pertanian Indonesia (JIPI), Desember 2014 Vol. 19 (3): 136 144 .
- Takeuchi, M., Fukuda, M., Kobayashi, K., Hirono, Y., Miyagawa, M., Ishida, T., ... Pinkerton, K. E. 2011. *Jungle honey enhances immune function and antitumor activity*. Evidence-Based Complementary and Alternative Medicine, 2011. <https://doi.org/10.1093/ecam/nen086>
- Tomasin, R.; Gomes-Marcondes, M.C. *Oral administration of aloe vera and honey reduces walker tumour growth by decreasing cell proliferation and increasing apoptosis in tumour tissue*. Phytother. Res. 2011, 25, 619–623.
- Vincent T. DeVita, Vincent T. DeVita, Jr. M.D., Theodore S. Lawrence, Steven A. Rosenberg. 2011. *Cancer: Principles & Practice of Oncology: Primer of the Molecular Biology of Cancer*. Philadelphia: Elsevier Science : 117-118.
- WHO. (2010). *Cancers*. NMH Fact Sheet, 1–2. Retrieved from http://www.who.int/nmh/publications/fact_sheet_cancers_en.pdf

- Yaacob, N. S., & Ismail, N. F. (2014). *Comparison of cytotoxicity and genotoxicity of 4-hydroxytamoxifen in combination with Tualang honey in MCF-7 and MCF-10A cells*. *BMC Complementary and Alternative Medicine*, 14(1), 106. <https://doi.org/10.1186/1472-6882-14-106>
- Yaacob, N.S.; Nengsih, A.; Norazmi, M.N. *Tualang honey promotes apoptotic cell death induced by tamoxifen in breast cancer cell lines*. *Evid. Based Complement. Altern. Med.* 2013, 2013, doi:10.1155/2013/989841.
- Yaghoobi, R., Kazerouni, A. & kazerouni, O., 2013. *Evidence for clinical use of honey in wound healing as an anti-bacterial, anti-inflammatory anti-oxidant and anti-viral agent: A review*. *Jundishapur Journal of Natural Pharmaceutical Products*, 8(3), hal.100–104
- Yasuda, M.; Ohzeki, Y.; Shimizu, S.; Naito, S.; Ohtsuru, A.; Yamamoto, T.; Kuroiwa, Y. *Stimulation of in vitro angiogenesis by hydrogen peroxide and the relation with ETS-1 in endothelial cells*. *Life Sci.* 2012, 64, 249–258.