DAFTAR PUSTAKA

Afifah, E dan Tim Lentera, 2009, Khasiat dan Manfaat Temulawak: rimpang penyembuh aneka penyakit, Agromedia Pustaka, Jakarta 10-12

Anand P, Kunnumakkara AB, Newman RA, Aggarwal BB. 2007. Bioavailability of curcumin: problems and promises. *Mol Pharm*; 4(6):807-18.

Bagchi D, Preuss HG. 2013. *Obesity Epidemiology, Pathophysiology, and Prevention*. Second Edition. Boca Raton: CRC Press. 101.

Bergers, G., and Benjamin, L. E., 2013; *Reviews tumorigenesis and the angiogenic switch.* University Of California San Fransisco, June 2003;4019.Diakses pada tanggal 10 maret 2017

Bergers, G., and D, Hanahan. 2008. *Modes of resistance to anti-angiogenic therapy*. Nat Rev Cancer 8: 592–603

Budimulja, U., 2010, *Morfologi Dan Cara Membuat Diagnosis*. Rata IGAK. *Tumor Kulit*. Dalam: Djuanda Adhi, Hamzah Mochtar, Aisah Siti, penyunting. *Buku Ilmu Penyakit Kulit dan Kelamin Edisi ke-IV*. Badan Penerbit Fakultas Kedokteran Universitas Indonesia, Jakarta, 35,229-238.

Chakraborty G1, Jain S, Kale S, Raja R, Kumar S, Mishra R, Kundu GC. 2008. Curcumin suppresses breast tumor angiogenesis by abrogating osteopontin-induced VEGF expression. *Mol Med Rep*.; 1(5):641-6. doi: 10.3892/mmr_00000005.

Chen, J., Chen, A. Y., Huang, Y. X., Rollyson, W.D., Perry, H. E., Brown, K. C., Rojanasakul, Y., Rankin, G. O., Dasgupta, P., Chen, Y. C. 2015. *The flavonoid nobiletin inhibits tumor growth and angiogenesis of ovarian cancers via the Akt pathway*. International journal of oncology 46: 26292638.

Cui, Z. 2007, Polyelectrolyte complexes of chitosan and prophotungstic acid as proton-conducting for direct methanol flue cells. *Journal of Power Source*, 167, 94-96 98

Cuomo J, Appendino G, Dern AS, Schneider E, McKinnon TP, Brown MJ, Togni S, Dixon BM. 2011. Comparative absorption of a standardized curcuminoid mixture and its lecithin formulation. *J Nat Prod*; 74(4):664-9.

Dalimartha, S., 2008, Atlas Tumbuhan Obat Indonesia, Jilid 4, Puspa Swara, Jakarta. 14-17

Depkes, 2010, (PTM) *Penyakit tidak menular di Indonesia dan dunia*, Dalam: http://www.depkes.go.id/download. Dikutip Pada Tanggal 20 Maret 2017.

E. Hoffmann, O. Dittrich-Breiholtz, O. Holtmann, and M. Kracht, *Multiple control of interleukin-8 gene expression*. J Leuk Biol 72, 847–855 (2012).

F. Millanta, S. Citi, D. Della Santa, M. Porciani, and A. Poli, *COX-2 expression in canine and feline invasive mammary carcinomas: Correlation with clinicopathological features and prognostic molecular markers. Breast Cancer Res Treat*. 98(1), 115–120 (2006) Mar 15; [Epub ahead of print

Farhat, 2009. VEGF pada Karsinoma Nasofaring. Departement Kesehatan THT dan Bedah Kepala FK USU/RSUP H Adam Malik.Majalah Kesehatan Nusantara Vol 42.

Fu, W., Mc Cormick, T., Qi, X., Luo, L., Zhou, L., Li, X., Wang, B., Gibbons, E. H., Abdul-Karim, W. F., Gorodeski, I. G., 2009. *Activation of P2X 7 mediated apoptosis Inhibits DMBA/TPA-induced formatin of skin papillomas and cancer in mice*. BMC Cancer 9:114 http://www.biomedcentral.com/1471-2407/9/114

Gonzalez-Perez, R. R., Guo, S., Watters, A., Zhuo, W., Leibovich, S. J., 2010. *Leptin upregulates VEGF in breast cancer via canonic and noncanonical signaling pathways and NFκB/HIF-1α activation. Cell Signal*. 2010 September ; 22(9): 1350–1362

Ignatavicius, D. D., and Workman, L. M., 2010. *Medical surgical nurshing critical thingking for collaborative care*. Ed.7. Elsevier sauders : Ohia

J.L.Arbiser, N.Klauber, R.Rohan, R.van Leeuwen, M.T. Huang, C.Fisher E. Flynn, and H.R. Byers, (2008) *Curcumin is an in vivo inhibitor of angiogenesis*. Mol Med 4, 376–383.

Joe, 2009. Senyawa kimia yang terdapat pada rempah–rempah. Universitas Indonesia Press. Jakarta.25-27

Kumar, V., Abbas, A. K., Fausto, N. (eds.), 2005. Robbins and Cotran. *Pathologic Basis of Disease*, 7th edition, 1525 pp. Elsevier Inc., Philadelphia, PA. ISBN 0-7216-0187-1.

Kumar, V., Cotran Robbins, S.L., 2007. Buku Ajar Patologi Robbins, Ed. 7, Vol. 1, EGC, Jakarta, 186, 795-800

Laurence DR, Bacharach AL, 2009. *Evaluation of Drug Activities: Pharmacometrics*, Vol 1 part 3 pp, London, New York:Academic press; hal. 315-456.

Lobo, R., K.S Prabhu, A. Shirwaikar, and A. Shirwaikar. 2009. *Curcuma zedoaria Rosc. (white turmeric): a review of its chemical, pharmacological and ethnomedicinal properties*. Journal of Pharmacy and Pharmacology. 61 : 13-21

Luo, H., Rankin, G. O., Liu, L., Daddysman, M. K., Jiang, B. H., and Chen, Y. C., 2009. *Kaempferol inhibits angiogenesis and VEGF expression through both HIF dependentand independent pathways in human ovarian cancer cells*. Nutr Cancer 61: 554-563.

Marija, B., Vedrana, B., and Stanic, S. 2008. *Variation in Clinical Presentation of Basal Cell Carcinoma*. University Department of Dermatology and Venereology Zagreb Croatia, p 25-30.

Millanta, F., Citi, S., Santa, D.D., Porciani, M. Poli, A. 2007. *COX-2 expression in canine and feline invasive mammary carcinomas: correlation with clinicopathological features and prognostic molecular markers*. Breast Cancer Res Treat. 98(1), 115-120.

Muttaqin Arif. Sari Kumala. 2010. Asuhan Keperawatan Gangguan Sistem Integumen. Jakarta: Salemba Medika

National Cancer Institute 2010, *Melanoma and Other Skin Cancer,* U.S DEPARTEMENT OF HEALTH AND HUMAN SERVICE

Ningsih, I. Y., Nuri, P. E., dan Arum, M. 2009. *Buku Petunjuk Praktikum Fitokimia Edisi Revisi IV*. Jember: Bagian Biologi Farmasi Fakultas Farmasi Universitas Indonesia.

Pandiangan, M. 2008. Stabilitas antimikroba ekstrak temulawak terhadap mikroba patogen. http: //www.scribd.com/doc/5185112 0/Jurnal-Antimikroba-EkstrakTemulawak-Terhadap-Bak teriPatogen. Diakses 30 Maret 2017

Papetti, M. and I.M. Herman. 2009. *Mechanisms of normal and tumorderived angiogenesis*. Am J Physiol Cell Physiol 282: C947-C970

Rafii, S. 2010. *Efficient mobilization and recruitment of marrow-derived endothelial and hematopoietic stem cells by adenoviral vectors expressing angiogenic factors*. J. Gene Ther. 9: 631–641

Rosen, S. L., 2007. *Clinical Experience With Angiogenesis Signaling Inhibitors: Focus on Vascular Endothelial Growth Factor (VEGF) Blockers*. UCLA Jonsson Cancer Center, Los Angeles, CA 90095-7059, USA. Di akses pada tanggal 20 maret 2017

Rukmana, R., 2009. Temulawak. Tanaman Rempah dan Obat. Penerbit Kanisius,Jakarta ;70-77

Sumarno., 2012.*Pengaruh Ekstrak Sarang Semut (myermecodia pendens Merr & Perry) terhadap Aktivitas Proliferasi Sel dan Indeks Apoptosis Kanker Payudara Mencit C3H*, FK UNDIP, Semarang, 7-8.

Sobolewski, C., Cerella, C., Dicato, M., Ghibelli, L., Diederich, M. 2010. *The Role of Cyclooxygenase-2 in Cell Proliferation and Cell Death in Human Malignancies*. Hindawi Publishing Corporation International Journal of Cell

Soehartati. 2011. *Sixth Biggest Cancer Causes of Death in Indonesia*. Department of Radiology Faculty of Medicine University Physicians RSCM. Jakarta. www.wyomingScholar.com. 26/04/2011

Tandle, A., Blazer III, D. G., and Libutti, S.K. 2008. *Antiangiogenic Gene Therapy of Cancer: Recent Development. Surgery Branch,Center for Cancer Research*, National Cancer Institute, Bethesda, MD 20892 USA J Transl Med. 2008; 2: 22

Van Der leun JC, De Gruijl, Climate chance and skin cancer, Photochem. Photobiol.Sci, 2008, Vol. 1, 324–326.

W. H. Chen, Y. Chen, and G. H. Cui, *Effects of TNF-alpha and curcumin on the expression of VEGF in Raji and U937 cells on angiogenesis in ECV304 cells.* Chin Med J (Engl) 118(24), 2052–2057 (2005).

Wijayanti, A. D., A. F. Maria dan S. N. Khasanah. 2011. Pengaruh pemberian ekstrak kunyit putih (Curcuna alba) terhadap nilai Hb (Hemoglobin), PCV (Packed Cell Volume), jumlah dan diferensial leukosit tikus yang terpapar asap sepeda motor. http://jurnal.ugm.ac.id/index.php /jsv/article/viewFile/279/166. Diakses tanggal 2 maret 2017.

Windono, T. dan N. Parfati. 2010. *Curcuma zedoaria* (Berg Ius) Roscoe, Kajian Pustaka Kandungan Kimia dan Aktivitas Farmakologik. Artocarpus. 2(1): 1

Wirawan, R., dkk. 2011. *Pemeriksaan Laboratorium Hematologi Sederhana*, Edisi II. Balai Penerbit FKUI. Jakarta :. Hal : 29-36.

Yoysungnoen, P PWirachwong,PBhattarakosol,H.Niimi,andS.Patumraj,*Effectsof curcumin on tumor angiogenesis and biomarkers,COX-2 and VEGF,in hepatocellular carcinoma cell-implanted nude mice*. Clin Hemorheol Microcirc 34(1–2), 109–115 (2009).

Yuniarti, N., Supardjan, A.M., Agung E.N., Lukman H., Ende P.I. 2008. Anti inflammation scites of 1,5-Bis(4-hydroxyl-3methoxyphenyl), 1,4pentadien-3-one and its derivatives. The International Symposium on the recent progress in Curcumin research. Yogyakarta: l8-20.

Yvonne G. Lin, Ajaikumar B. Kunnumakkara, Asha Nair, William M. Merritt, Liz Y. Han, Guillermo N. Armaiz-Pena, Aparna A. Kamat, Whitney A. Spannuth, David M. Gershenson, Susan K. Lutgendorf, Bharat B. Aggarwal and Anil K. Sood. 2008. *Curcumin Inhibits Tumor Growth and Angiogenesis in Ovarian Carcinoma by Targeting the Nuclear Factor-κB Pathway*. Clinical Cancer Research. Volume 13, Issue 11; 3423-30.

Zhang Z, Li C, Tan Q, Xie C, Yang Y, Zhan W, et al., 2017. Curcumin Suppresses Tumor Growth and Angiogenesis in Human Glioma Cells Through Modulation of Vascular Endothelial Growth Factor/ Angiopoietin-2/Thrombospondin-1 Signaling. *CNS & Neurological Disorders - Drug Targets (Formerly Current Drug Targets - CNS & Neurological Disorders)*, Volume 16, Number 3. 346-350.

Zheng, J., Wen, Y., Song, Y., Wang, K., Chen, D., Magness, R. R., 2008. *Activation of Multiple Signaling Pathways Is Critical for Fibroblast Growth Factor 2- and Vascular Endothelial Growth Factor-Stimulated Ovine Fetoplacental Endothelial Cell Proliferation*. Biol Reprod. 2008 Jan; 78(1): 143–150. Diakses pada tanggal 20 maret 2017