

DAFTAR PUSTAKA

- Abbas, A., Lichtman, A.H., Pober, J.S., 2005, *Cellular and Molecular Immunology*, edisi 5, Elsevier-Saunders, Philadelphia, 72.
- American Cancer Society, 2016, *Cancer Facts & Figures*, Atlanta, New York, 10-15.
- American Joint Committee on Cancer, 2017, *Staging Guidelines, Prognostic Factors, and Histopathologic Variants*, edisi 8, Springer, New York, 171-194.
- Afaf, E.K., Sarnia, A., Ahmed, Aly S.A., 2006, *Biochemical studies on the hepatoprotective effect of Curcuma longa on some glycolytic enzymes in mice*, Journal of Applied Sciences, Brazil, 2991-3003.
- Anand, P., Kunnumakkara, A.B., Newman, R.A., Aggarwal, B.B., 2007, *Bioavailability of curcumin: problems and promises*, Mol Pharm, Indian, 18-807.
- Antony, B., Merina, B., Iyer, V.S., Judy N., Lennertz, K., Joyal S., 2008, *A pilot cross-over study to evaluate human oral bioavailability of BCM-95CG (Biocurcumin), a novel bioenhanced preparation of curcumin*. Indian J Pharm Sci, Indian, 445-449.
- Azzahra, H., Peni, P., Purwanto, 2014, *The Potency of Manufactured Mangosteen Peel Extract (Garcinia mangostea L.) Towards Increased Neutrophil Microbicidal Activity Exposed to Streptococcus mutans*, Jurnal Pustaka Kesehatan, Vol 2, 1.
- Badan POM RI, 2010, *Acuan Sediaan Herbal*, Vol. 5, Edisi I, Direktorat Obat Asli Indonesia, Badan Pengawas Obat dan Makanan Republik Indonesia, Jakarta, 42-45.
- Baratawidjaja, K.G., Rengganis, I., 2010, *Imunologi Dasar*. Ed. IX. Balai penerbit FKUI : Jakarta. 76-97, 458-461.
- Bermawie, N., Rahardjo, M., Wahyuno, D., DAN Ma'mun, 2008, *Status Teknologi Budidaya dan Pasca Panen Tanaman Kunyit dan Temu Lawak Sebagai Penghasil Kurkumin*, Balai Penelitian Tanaman Obat dan Aromatik, Jakarta, 84-99.
- Bharat, B., Aggarwal, Anushree K., and Alok, C.B., 2003, *Anticancer Potential of Curcumin: Preclinical and Clinical Studies*, Anticancer Research, India, 363-398.

- Bose Sayantan, Abir Kumar, P., Shravanti Mukherjee, and Gaurisankar, S.A., 2015, *Curcumin and tumor immune-editing : resurrecting the immune system*, NCBI, Amerika, 3.
- Bright, J.J., Chearwae, W., 2008, *15-deoxy-Delta(12,14)-prostaglandin J(2) and curcumin modulate the expression of toll-like receptors 4 and 9 in autoimmune T lymphocyte*. *J Clin Immunol. India*. 558-570.
- Bright, J.J, 2007, *Curcumin and autoimmune disease*, *Adv Exp Med Biol, india*. 425-451.
- Carranza, Newman, Takei, and Klokkevold, 2006, *Caranza's Clinical Periodontolog*, 10th Edition, WB Saunders Company, Philadelphia, 30.
- Campbell, Reece and Lawrence, G., Mitchell, 2008, *Biologi*, jilid 3, edisi ke-8, Erlangga, Jakarta 21-22.
- CCRC Farmasi UGM, 2008, *Temu Putih (Curcuma zedoaria)*, Yogyakarta.
- Chiung, H.P., T.C. Wen., W.J. Chi, L.M. Jeng, C.C. Chien, C.P. Chiung, YC.L. Erhic, and C.C. Charng, 2010, *Pivotal Role of Curcuminoids on the Antimutagenic Activity of Curcuma zedoaria Extracts*. *Drug and Chemical Toxicol*. 33(1), 64-67.
- Cuomo, J., Appendino, G., Dern, A.S., Schneider E., McKinnon, T.P., Brown, M.J., Togni, S., Dixon, B.M., 2011, *Comparative absorption of a standardized curcuminoid mixture and its lecithin formulation*, *J Nat Prod*, New York, 9-664 .
- Dahlan, S., 2009, *Seri Statistika untuk Kedokteran dan Kesehatan*, edisi 4, Salemba Medika, Jakarta. 55-57.
- Dalimartha, S., 2008, *Atlas Tumbuhan Obat Indonesia*, jilid 3, PT Pustaka Bunda, Jakarta, 59.
- Desen, W., 2008, *Buku Ajar Onkologi Klinis*, edisi 2 Balai Penerbit FKUI, Jakarta, 146-152.
- Departemen Kesehatan Republik Indonesia, 2007, *Laporan Hasil Riset Kesehatan Dasar Indonesia (Riskesdas)*, Badan Litbangkes, Jakarta, 117.
- Departemen Kesehatan Republik Indonesia, 2013, *Laporan Hasil Riset Kesehatan Dasar Indonesia (Riskesdas)*, Badan Litbangkes, Jakarta, 87.
- Djuanda, Adhi, 2010, *Ilmu Penyakit Kulit dan Kelamin*, Badan Penerbit FKUI, Jakarta. H. 29-41.

- Dorland, Newman, 2007, Kamus Kedokteran Dorland, Edisi 31, EGC, Jakarta, 2312.
- EstherMichael, S., Yosef, Y., 2010, *Roles for Growth Factors in Cancer Progression*, Physiology (Bethesda), Israel, 2-5.
- Fankhauster, D.B., 2010, *Histology of Circulation System*, University of Cincinnati Clermont College, Batavia Ohio.
- Girardi, M., Oppenheim, D.E., Steele, C.R., Lewis, J.M., Glusac, E., Filler, R., Hobby, P., Sutton, B., Tigelaar, R.E., Hayday, A.C., 2008, *Regulation of cutaneous malignancy by $\gamma\delta$ T cells*, Science, 294, 605–609.
- Gregory, A.D., Houghton A.M., 2011, *Tumor-associated neutrophils: new targets for cancer therapy*, Department of Medicine, and University of Pittsburgh Cancer Institute, University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania, USA.
- Guytyon, A.C., J.E. Hall, 2007, Buku Ajar Fisiologi Kedokteran, edisi 9, EGC, Jakarta, 80-81.
- Halim, B., Sahil, M.F., 2008, Imunologi Kanker, edisi 132, Cermin Dunia Kedokteran, Jakarta, 47-50.
- Hertiani, T., Sasmito, E., Sumardi., Ulfah, M., 2010, *Preliminary study on immunomodulatory effect of sarang - semut tubers *Myrmecodia tuberosa* and *Myrmecodia pendens**, OnLine Journal of Biological Science, 136-141.
- Inoue, S., 2010, Imunologi Dasar, edisi 7, Bratawidjaja, Jakarta, 57-92.
- Jagetia, G.C., Aggarwal, B.B., 2007, *Spicing up of the immune system by curcumin*. J Clin Immunol, Indian, 19–35.
- Karnen, G.B., 2006, Imunologi, edisi 6, Balai Penerbit FKUI, Jakarta, 42.
- Kementrian Kesehatan RI, 2015, Pusat Data dan Informasi Stop Kanker, Jakarta, 1-2.
- Kim, G.Y., Kim, K.H., Lee, S H., Yoon, M.S., Lee, H.J., Moon, D.O., Lee, C.M., Ahn, S.C., Park, Y.C., and Park, Y.M., 2005, *Curcumin inhibits immunostimulatory function of dendritic cells: MAPKs and translocation of NF-kappa B as potential targets*, J Immunol 174, Indian, 8116–8124.
- Liza, D.R., 2008, Tanaman Obat Indonesia, BPPT, Jakarta, 10-11.

- Luo, F., Song X., Zhang, Y., Chu, Y., 2011, *Low-dose curcumin leads to the inhibition of tumor growth via enhancing CTL-mediated antitumor immunity*, *Int Immunopharmacol*, indian, 34–40.
- Miner, J.A., Romagnolo, D.F., 2010, *Bioactive Compounds and Cancer*, Humana Press, New York, 679.
- Murwanti, R., Meiyanto, E., Nurrochmad, A., Kristina, S.A., 2004, Efek ekstrak etanol rimpang temu putih (*Curcuma zedoaria* Rosc.) terhadap pertumbuhan tumor paru fase inisiasi pada mencit betina diinduksi benzo(a)piren, *Majalah Farmasi Indonesia*, Jakarta, 7-12.
- National Cancer Control Initiative, 2006, *The 2005 National Non-Melanoma Skin Cancer Survey, A report by the NCCI Non Melanoma-Skin Cancer Working Group*, edited by MP Staples, NCCI.
- Navarro, D.F., 2002, *Phytochemical analysis and analgetic properties of Curcuma zedoaria grown in Brazil*, *Phytomedicine*, Brazil, 427-432.
- Odot, J., Albert, P., Carlier, A., Tarpin, M., Devy, J., Madoulet, C., 2004, *In vitro and in vivo anti-tumoral effect of curcumin against melanoma cells*, *Int J Cancer*, Perancis, 6.
- Park, C., Kim, G.Y., Kim, G.D., Choi, B.T., Park, Y.M., Choi, Y.H., 2006, *Induction of G2/M arrest and inhibition of cyclooxygenase-2 activity by curcumin in human bladder cancer T24 cells*, *Oncol Rep*, American, 1225–1231.
- Parodi, D., dan Darmono, 2006, Pengaruh Pemberian Ekstrak Kering Rimpang Temu Putih (*Curcuma Zedoaria*.Rosc.) Per Oral Terhadap Beberapa Parameter Gangguan Ginjal pada Tikus Putih Jantan, *Majalah Farmasi Indonesia*, 19-24.
- Pillai, G.R., Srivastava, A.S., Hassanein, T.I., Chauhan, D.P., Carrier, E., 2004, *Induction of apoptosis in human lung cancer cells by curcumin*. *Cancer Lett*, indian, 163–170.
- Pratiknya, Ahmad Watik, Dr., 2003, *Dasar-dasar Metodologi Penelitian Kedokteran dan Kesehatan*, edisi 5, PT Raja Grafindo Persada, Jakarta, 212.
- Ramya Silpa, Chidvila, V., 2013 *Skin Cancer*, Moksha Publishing house, India,
- Schreiber, R.D., Old, L.J., Smyth, M.J., 2011, *Cancer immunoediting: integrating immunity's roles in cancer suppression and promotion*, Science, New York, 65–70.
- Soehartati, 2011, *Sixth Biggest Cancer Causes of Death in Indonesia*, Department of Radiology Faculty of Medicine University Physicians RSCM, Jakarta.

- Sudiana, I.K., 2008, *Patobiologi Molekular Kanker*, Medika, Jakarta, 22-23.
- Sumarno, 2010, Pengaruh Ekstrak Sarang Semut (*myrmecodia pendens* Merr & Perry) terhadap Aktivitas Proliferasi Sel dan Indeks Apoptosis Kanker Payudara Mencit C3H, FK UNDIP, Semarang, 7-8.
- Sumarny, R., Safitri, A.I., Djamil, R., 2006, Kadar kurkumin dan potensi anti oksidan ekstrak etanol *Curcuma zedoaria* (Berg) Roscoe., *Curcuma mangga* Val et Zyp. dan *Curcuma xanthorrhiza* Roxb. *Journal Ilmu Kefarmasian Indonesia*, Jakarta.
- Stangalin, J.R., Becker, A., Franzener, G.C., Balbi-pena, M., Lopes, M., Schwam, E., Katia, R.F., 2006, *Control of alternaria solani in tomato by curcuma longa extracts and curcumin In vitro evaluation*, *Fitopatologia Brasileira journal*, Brazil.
- Syukur, C., 2004, *Temu Putih Tanaman Obat AntiKanker*, Penebar swadaya, Bogor, 35.
- Wirawan, R., 2005, *Pemeriksaan Laboratorium Hematologi Sederhana*, edisi I, Balai Penerbit FKUI, Jakarta, 29-36.