

DAFTAR PUSTAKA

- Annisa, 2011. Uji Aktivitas Imunostimulan Ekstrak Etanol Umbi Sarang Semut (*Myrmecodia archboldiana* Merr. & L.M. Perry) Pada Tikus Putih Jantan. Skripsi Universitas Indonesia.
- Azzahra, H., Peni, P., Purwanto, 2014, *The Potency of Manufactured Mangosteen Peel Extract (Garcinia mangosta L.) Towards Increased Neutrophil Microbicidal Activity Exposed to Streptococcus mutans*, *Jurnal Pustaka Kesehatan*, Vol 2(no.1).
- Baratawidjaja, K.G., Rengganis, I., 2010. *Imunologi Dasar*. Ed. IX. Balai penerbit FKUI : Jakarta. 76-97, 458-461.
- Berger-Achituv, S., Brinkmann, V., Abed, U.A., Kühn L.I., Ben-Ezra, J., Zychlinsky, A., 2013, *A proposed role for neutrophil extracellular traps in cancer immunoediting*. Memorial Sloan-Kettering Cancer Center, USA.
- Brown, G., 2005, *Lecture notes Dermatology*, Ed: 8, Erlangga : Jakarta. 219-232.
- Budimulja, U., 2005, *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.
- Buljan Marija, Bulana Vedrana, and Sandra Stanic. 2008 , *Variation in Clinical Presentation of Basal Cell Carcinoma*. University Department of Dermatology and Venereology Zagreb, Croatia. 25-30.
- Depkes, 2010, (PTM) Penyakit tidak menular di Indonesia dan dunia, Dalam: <http://www.depkes.go.id/download>. Dikutip Pada Tanggal 29 Agustus 2015.
- Desen, W. 2008. *Buku Ajar Onkologi Klinis*, edisi 2 Balai Penerbit FKUI : Jakarta. 146-152
- Djuanda, Adhi, 2010, *Ilmu Penyakit Kulit dan Kelamin*, Badan Penerbit FKUI, Jakarta. H. 229-41
- Dorland, Newman. 2007. *Kamus Kedokteran Dorland*. Edisi 31, EGC : Jakarta. 2312
- Dulgosz, A. A. & Yuspa, S. H. 2008, *Carsinogenesis: Chemical*. In Wolff, K., Goldsmith, L.A., Katz, S. I., Gilchrist, B. A., Paller, A. S. & Leffel, D.J Eds. *Fitzpatrick's Dermatology in General Medicine*, 7 ed. New York, Mc Graw Hill.

- Eroschenko, V.P., 2010. Atlas Histologi di Fiore, edisi 11 Editor Bahasa Indonesia D. Dharmawan and N. Yesdelita. EGC : Jakarta. 63,65, 243.
- Filler, R. B., Roberts, S. J. & Girardi, M, 2007, *Cutaneous Two-Stage Chemical Carcinogenesis*. Protoc, 18, 1-5
- Flint, M. S., Hood , B. L., Sun, M., Stewart, N. A., Jones-Laughner, J. & Conrads, T. P, 2010, *Proteomic Analysis of the Murine liver in Response to a Combined Exposure to Psychological Stres and 7,12-Dimerhylbenz(a)anthrancene*. J Proteome Research, 9, 509-20.
- Ganong, W. F., 2010. Fisiologi Kedokteran, edisi 23, terjemahan Adrianto, P., Buku Kedokteran EGC, Jakarta. 156-162
- 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.
- Guyton, A.C., Hall, J.E., 2007. Buku Ajar Fisiologi Kedokteran. Edisi 9. EGC : Jakarta. 150-170 & 439-520.
- Halim, B., Sahil, M.F., 2008. Imunologi Kanker. Available from : http://www.kalbe.co.id/files/cdk/files/16_ImunologiKanker.pdf/16_Imui Kanker.HtmlPubMed. di kutip pada tanggal 15 Juli 2015
- Handayani I, Sukarata K., 2007. Deteksi dan penatalaksanaan tumor ganas kulit dini. Balai Penerbit FKUI: Jakarta. 24-36
- 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 10 (3): 136-141.
- Hiroko D, Teruhiko F, Shino N, Toshihiro K, Kazuo S.2006, *Analysis of Cell Growth Inhibitory Effect of Cathecin Through MAPK in Human Breast Cancer Cell Line T47D*. International Journal of Oncology.Vol 21 : 1301
- Hoffman, R., Gerber, M., 2012, *The Mediterrenean Diet Health and Science*, Pondecherry, India, 212-213.
- Ignatavicius., Workman., 2006, *Medical surgical nurshing critical thinking for collaborative care*. Vol. 2, Elsevier saunders, Ohia.

- Inoue, S., 2010, *Leukocytosis Clinical Presentation*. [updated May 10, 2010; cited 2012 January 20]; Available from: Bratawidjaja KG: *Imunologi Dasar*. Edisi ke-7. Gaya Baru: Jakarta. 57-92.
- Iwang, Y., Dina, F., Prista K.P., 2011, Efek Sitotoksik Ekstrak Saran Semut (*Myrmecodia Pedens*) pada Sel Line Kanker Serviks HeLa Uji Eksperimental Secara Invitro, FK UNISSULA, Semarang.
- Jawetz., Melnick., Adelberg., 2006. *Mikrobiologi Kedokteran*. Salemba Medika : Jakarta. 169.
- Kasmanto, 2010, Efek Sari Buah Merah (*Pandanus conoideus* Lam.) Terhadap Kadar Interleukin 22 Pada Mencit Model Kanker Kolorektal, FK Maranatha, Jakarta, hal. 2
- Kementerian Kesehatan, 2008, Laporan Hasil Riset Kesehatan Dasar, RISKESDAS Indonesia Tahun 2007. Depkes, Jakarta.
- Kim, H.J., Jung, K.J., Yu, B.P., Cho, C.G., Choi, J.S., Chung, H.Y., 2002, *Modulation of Redox-Sensitive Transcription Factors By Calorie Restriction During Aging*, *Mech Ageing Dev*, 12, 1589-1595.
- 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, R.S., Robbins, S.L., 2008. *Buku Dasar Patologi Penyakit*. Ed. 7, 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.
- Lukitaningsih E, Noegrohati S, 2006, studi pemisahan senyawa hidrokarbon poliaromatik secara kromatografi gas kolom kapiler, *MFI* 11(1): 31-38
- Middleton, E., Kandaswami, C., Theoharides, T.C., 2008, *The Effects of Plant Flavonoids on Mammalian Cells: Implications for Inflammation, Heart Disease, and Cancer*, Tufts University School of Medicine, Boston, Massachusetts.
- Miranti, I.P., 2006. Pengaruh DNCB Pada Perubahan Epidermis dan Sebaran Limfosit Intradermal Mencit C3H yang Terpapar Karsinogen TER. Tesis UNDIP Semarang.
- Muhammad, 2011. Sarang Semut dan Buah Merah Pembasmi Raga Penyakit Ganas. *Laksana* : Yogyakarta. 10-108.

- 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.
- Nigam, N. & Shukla, Y. 2007, *Preventive effects of diallyl sulfide on 7,12-dimethylbenz[a]anthracene induced DNA alkylation damage in mouse skin*, Mol Nutr Food Res, 51, 1324-28
- 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.
- Meeran, S. M., Vaid, M., Punathil, T. & K.Katihar, S, 2009, *Dietary grape seed proanthocyanidins inhibit 12-O-tetradecanoyl phorbol-13-acetate caused skin tumor promotion in 7,12-dimethylbenz[a]anthracene-initiated mouse skin, which is associated with the inhibition of inflammatory responses*, Carcinogenesis, 30, 520-8.
- Prasetya M.B.Y., 2014, "Pengaruh Pemberian Ekstrak Sarang Semut (*Myrmecodia pedens*) dan Methotrexate Terhadap Pertumbuhan Volume Adenocarcinoma Mammariae - Studi Eksperimental Pada Mencit C3H yang Diinokulasi Sel Adenokarsinoma Mammariae", Undergraduate thesis, Fakultas Kedokteran Unissula, <http://repository.unissula.ac.id/2538/>
- Rastogi, S., Shukla, Y., Paul, B. N., Chodwuri, D. K., Khanna, S. K. & Das, M, 2007, *Protective effect of omicum sanctum on 3-methylcholothrene, 7,12-dimethylbenz[a]anthracene and aflatoxin B1 induced skin tumorigenesis in mice*, Toxic Pharmacol, 224, 228-40
- Ren, W., Qiao, Z., Wang, H., 2005, *Flavonoids: Promising Anticancer Agents*, Medicinal Research Reviews, 23 (4), 519-534.
- Roomi, M. W., Roomi N. W., kalinovsky, T., Ivanov, V., Rath, M. & Niedzwiecki, A, 2008, *inhibition of 7,12-dimethylbenzanthracene-induced skin tumors by a nutrient mixture*. Med Oncol, 25, 333-40
- Silverman, B.D., 2006. *Polycyclic Aromatic Hydrocarbon Carcinogenesis: Structure- Activity Relationship*.CRC Press, Inc. Florida. 156-166.
- Soehartati., 2011. *Sixth Biggest Cancer Causes of Death in Indonesia*. Department of Radiology Faculty of Medicine University Physicians RSCM. Jakarta. (online). www.wyomingScholar.com. 26/08/2015.
- Soeksmanto, A., Subroto, M.A., Wijaya, H., Simanjuntak, P., 2010. *Anticancer activity test for extracts of sarang semut plant (Myrmecodya pendens) to HeLa and MCM-B2 cells*. Pakistan Journal of Biological Science 13 (3): 148-151.

- Stringer, J.L., 2006, *Basic Concepts in Pharmacology*, 2nd Ed., McGraw-Hill International, Singapore.
- Sturge, C.R., Benson, A., Reatz, M., Wilhelm, C.L., Mirpuri, J., Vitetta, E.S., Yarovinsky, F., 2013, *TLR-independent neutrophil-derived IFN- γ is important for host resistance to intracellular pathogens*, Cancer Immunobiology Center, University of Texas Southwestern Medical School, Dallas. 10711-10716.
- Subroto, M.A., Saputro, H., 2006. Gempar Penyakit Dengan Sarang Semut, Penebar Swadaya : Jakarta. 23-30
- Sudoyo, Aru, W., 2006. Buku Ajar Ilmu Penyakit Dalam, Ed 4 Jilid 2. Pusat Penerbitan Departemen Ilmu Penyakit Dalam FK UI, Jakarta, 37-44.
- Suharyanto, B., Prasetyo, R., 2006. Melanoma Maligna dan Permasalahannya, Berkala Ilmu Penyakit Kulit dan Kelamin. Vol. 16 No. 2. FK UNAIR Surabaya.
- Sumardi, Hertiani T., Sasmito E., 2011, "*Ant Plant (Myrmecodia tuberosa) Hypocotyl Extract Modulates TCD4+ and TCD8+ Cell Profile of Doxorubicin-Induced Immune-Suppressed Sprague Dawley Rats In Vivo*", *Sci Pharm*; 81: 1057–1069.
- 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.
- Surh, Y. 2008, *Cancer Chemoprevention with Dietary Phytochemicals*, *Nature Rev.* 3: 768 – 780.
- Suryanegara, E., 2013. Pengaruh Pemberian Ekstrak *Phaleria Macrocarpa* terhadap Ekspresi IFN γ dan Sebaran Sel makrofag pada Mencit C3H dengan Karsinoma Epidermoid Kulit. Tesis Univeritas Diponegoro.
- Syamsuni, 2006, Farmasetika Dasar dan Hitungan Farmasi, *Penerbit Buku Kedokteran EGC*, Jakarta, 28.
- WHO, 2007, *Reserch Guedelines for the Safety And Efficiacy Of Herbal Medicine*, Regional Office for Watern Pasific, Manila.
- WHO, 2008, *Cancer Key Fact (Global Burden of Cancer)*, Dalam: www.cdc.gov/cancer/skin. Dikutip Pada Tanggal 20 Agustus 2015.
- Wirawan, R., dkk. 2005. Pemeriksaan Laboratorium Hematologi Sederhana, Edisi I. Balai Penerbit FKUI. Jakarta :. Hal : 29-36.

Wright, T.I., Spencer, J.M., and Flowers, F.P. 2006. *Chemoprevention of melanoma skin cancer*. J. Am. Acad. Dermatol. 942-946

Yusuf, N., Nasti, T. H., Meleth, S. & Elmets, C. A., 2009, *Resveratrol enhances cell-mediated immune response to DMBA through TLR4 and prevents DMBA induced cutaneous carcinogenesis*, Mol Carcinog, 48, 713-23