

DAFTAR PUSTAKA

- Anonim. 2014. Cancer country profiles 2014. https://www.who.int/cancer/country-profiles/idn_en.pdf?ua=1 diakses pada Rabu, 27 Maret 2019 Pukul 20:21 WIB
- Abbruzzese, J.L. 2004. *Gastrointestinal Oncology*. Oxford University Press. Oxford. p. 121
- Al-Husein, B., Abdalla, M., Trepte, M., DeRemer, D.L., and Somanath, P.R. 2012. Anti-angiogenic therapy for cancer: An update. *Pharmacotherapy*. 32(12): 1095–1111.
- Alamgir, A.N.M. 2017. *Therapeutic Use of Medicinal Plants and Their Extracts: Volume 1: Pharmacognosy*. Springer . Berlin. p. 71
- Azmin, S.N.H.M., Manan, Z.A., Alwi, S.R.W., Chua, L.S., Mustaffa, A.A. and Yunus, N.A. 2016. Separation & Purification Reviews. *Herbal Processing and Extraction Technologies*.
- Berata, I.K. 2000. *Umur Sapi Bali Berpengaruh pada Respon Kekebalan Selular terhadap Virus Penyakit Jembrana Pasca Vaksinasi*. Laboratorium Patologi FKH Universitas Udayana. Bali. pp 1,13
- Bendern S.J. 1997. *Teaching Health Science: Elementary and Middle School*. Jones and Bartlett Learning. Burlington. p. 182
- Bopp, S.K. and Lettieri, T. 2008. Comparison of Four Different Colorimetric and Fluorometric Cytotoxicity Assays in Zebrafish Liver Cell Line. *BMC Pharmacology*. 8: 1-11.
- Carmeliet, P. and Jain, R.K. 2000. Angiogenesis in cancer and other diseases. *Nature* (407) 249-457
- Chandra, P.2012. *New Experimental Modalities in the Control of Neoplasia*. Springer Science and Business Media. Boston. p. 124
- CIS. 2019. Kota Mataram. <http://plut.diskop.ntbprov.go.id/pemetaan-data-koperasi-prov-ntb/kota-mataram> diakses pada Rabu, 27 Maret 2019 Pukul 23:43 WIB
- Cohen, S. 2013. *Cancer: Past, Present, and Future*. eBookIt. Boston. p. 1
- Crozier, A., Clifford, M.N. and Ashihara, H. 2008. *Plant Secondary Metabolites: Occurrence, Structure and Role in the Human Diet*. John Wiley and Sons. Hoboken. p.1
- Davey, M.R. and Anthony, P. 2010. *Plant Cell Culture: Essential Methods*. John Wiley and Sons. Hoboken. p. 297
- Depamede, S. N. and Rosyidi, A. 2009. *Penghambatan Proliferasi Limfosit Mencit Balb'C oleh Ekstrak Testis Sapi Bali: Perah*. TGF Media
- Dittmar, T., Heyder, C., Gloria-Maercker, E., Hatzmann, W., and Zänker, K.S. 2008. Adhesion molecules and chemokines: the navigation system for circulating tumor (stem) cells to metastasize in an organ-specific manner. *Clinical & Experimental Metastasis* 25 (1) : 11–32.
- Fesahat, F., Khoshneviszadeh, M., Foroumadi, A., Vahidi, A., Fereidounpour, M., and Sakhteman, A. 2014. Cytotoxicity of some 1-(2,4-dihydroxyphenyl)-3-(4-phenylpiperidin-1-yl) prop-2-en-1-one derivatives using MTT assay. *Trends in Pharmaceutical Sciences*. 1(1): 15-19.

- Gewirtz, D.A., Holt, S.E. and Grant, S. 2007. *Apoptosis, Senescence and Cancer*. Springer Science and Business Media. Boston. p. 537
- Glinsky, V.V., Glinsky, G.V., Glinskii, O.V., Huxley, V.H., Turk, J.R., Mossine, V.V., Deutscher, S.L., Pienta, K.J., and Quinn, T.P. 2003. Intravascular Metastatic Cancer Cell Homotypic Aggregation at the Sites of Primary Attachment to the Endothelium. *American Association for Cancer Research*. 63 (13) : 3805-3811.
- Glinsky, V.V., Huflejt, M.E., Glinsky, G.V., Deutscher, S.L., and Quinn, T.P. 2000. Effects of Thomsen-Friedenreich Antigen-specific Peptide P-30 on β -Galactoside-mediated Homotypic Aggregation and Adhesion to the Endothelium of MDA-MB-435 Human Breast Carcinoma Cells. *American Association for Cancer Research*. 60 (10) : 2584-2588.
- Guan, X. 2015. Cancer metastases: challenges and opportunities. *Acta Pharmaceutica Sinica B*. 5(5):402–418
- Hahn DB, Payne WA. 2003. *Focus on Health*. Mc-Graww Hill. New York. p. 32H
- Hassan, L.E.A., Ahamed, M.B.K., Majid, A.S.A., Baharetha, H.M., Muslim, N.S., Nassar, Z.D. and Majid, A. MS. A. 2014. Correlation of antiangiogenic, antioxidant and cytotoxic activities of some Sudanese medicinal plants with phenolic and flavonoid contents. *BMC Complementary and Alternative Medicine* 14(406) : 1-14
- Heti, D. 2008. *Uji Sitotoksik Ekstrak Etanol 70% Herba Sisik Naga (Drymoglossum piloselloides Presl) terhadap Sel T47D*. Fakultas Farmasi Universitas Muhammadiyah Surakarta. Surakarta. p. 18
- Horak, C.E., Bronder, J.L., Bouadis, A., and Steeg, P.S. 2007. *Apoptosis, Cell Signaling, and Human Diseases: Molecular Mechanisms*, Volume 1. Springer Science & Business Media. Boston. p. 63
- Ignatavicius, D.D., Workman, M.L. and Rebar, C. 2017. *Medical-Surgical Nursing - E-Book: Concepts for Interprofessional Collaborative Care*. Elsevier Health Science. Amsterdam. p. 375
- Insel, P.M. 2015. *Discovering Nutrition*. Jones and Bartlett Publisher. Burlington. P. 483
- Isromarina, R. 2015. *Identifikasi Golongan Senyawa Antioksidan dan Uji Sitotoksisitas Daun gaharu (Gyrinops versteegii (Gilg) Domke Terhadap Sel kanker Leher Rahim (HeLa)*. Tesis. Universitas Gadjah Mada.
- Jonkman, J.E.N., Cathcart, J.A., Xu, F., Bartolini, M.E., Amon, J.E., Stevens, K.M. and Colarusso, P. 2014. An introduction to the wound healing assay using live-cell microscopy. *Cell Adhesion & Migration*. 8(5) : 440-451
- Junedi. S. 2000. *Uji sitotoksik metode MTT*. Cancer Chemoprevention Research Center Fakultas Farnasi Universitas Gadjah Mada. Yogyakarta. P 15.
- Justus, C.R., Leffler, N., Ruiz-Echevarria, M., and Yang, L.V. 2014. In vitro Cell Migration and Invasion Assays. *J. Vis. Exp.* (88)e51046 :1-8.
- Kaiser, H.E. and Nasir, A. 2008. *Selected Aspects of Cancer Progression: Metastasis, Apoptosis and Immune Response*. Springer Science and Business Media. Boston. p. 94
- Kusmiyati, A. 2012. *Uji Sitotoksisitas dan Aktivitas Antiangiogenesis Ekstrak Etanolik Anggrek Merpati (Dendrobium crumenatum Swartz.)*. Tesis, Universitas Gadjah Mada.

- Libson, S. and Lippman, M. 2014. A review of clinical aspects of breast cancer. *International Review of Psychiatry*. 26(1): 4–15.
- Lisdawati. 2002. Buah Mahkota Dewa, Toksisitas, Efek Antiokasi dan berdasarkan Uji Penapisan Farmakologi. Universitas Gadjah Mada . Yogyakarta.
- Mendelsohn, J., Peter, M.H., Mark, A.I., Joe, W. G., and Craig, B. T. 2014. *The Molecular Basis of Cancer E-Book*. Elsevier Health Sciences. Berlin, p. 209
- Mercier, I., Jasmin, J. and Lisanti, M.P. 2009. *Caveolins in Cancer Pathogenesis, Prevention and Therapy*. Springer Science and Business Media. Berlin. p. 75
- Mohamed, R. 2016. *Agarwood: Science Behind the Fragrance*. Springer. Berlin. p. 90
- Mosmann, T. 1983. Rapid colorimetric assay for cellular growth and survival: application to proliferation and cytotoxicity assays. *Journal of Immunological Methods* 65 (1–2): 55–63.
- Mulyaningsih, T., and Yamada, I. 2007. Notes on some species of agarwood in Nusa Tenggara, Celebes and West Papua. *Natural resource management and socio-economic transformation under the decentralization in Indonesia: Toward Sulawesi area studies*, 365-372.
- Murray, R.K., Darly K.G., Peter A.M. and Victor W.R.. 2003. *Harper's Illustrated Biochemistry*. McGraw-Hill Companies. New York. pp. 227-228
- Niles, A.L., Moravec, R.A. & Riss, T.L. 2009. In Vitro Viability and Citotoxicity Testing and Same Well Multi-Parametric Combination for High Throughout Screening. *Current Chemical Genomics* 3:33-41
- Pasaribu, G., Waluyo, T. K., and Pari, G. 2013. Analisis Komponen Kimia Beberapa Kualitas Gaharu dengan Kromatografi Gas Spektrometri Massa. *Jurnal Penelitian Hasil Hutan*, 31(3), 181-185.
- Pemkab. Bogor. 2019. Gambaran Umum Kabupaten Bogor. <http://bogorkab.go.id/index.php/page/detail/5/letak-geografis#.XEFG1wzbiW> diakses pada Rabu, 27 Maret 2019 Pukul 23:41 WIB
- Ono, M., Kawakami, M., and Ushikubo, H. 1987. Stimulation of Expression of the Human Endogenous Retrovirus Genome by Female Steroid Hormones in Human Breast Cancer Cell Line T47D. *JOURNAL OF VIROLOGY*. 61 (6) : 2059-2062
- Roenigk, R.K. and Roenigk, H.H. 1993. *Surgical Dermatology: Advances in Current Practice*. CRC Press. Florida p.184
- Schwab, M. 2008. *Encyclopedia of Cancer*. Springer Science and Business Media. Berlin. p. 788
- Setyaningrum, H.D. dan Saparinto, C. 2014. *Panduan Lengkap Gaharu*. Penerbit Swadaya. Jakarta. P. 24
- Singh, B.P. 2019. *Advances in Endophytic Fungal Research: Present Status and Future Challenges*. Springer. Berlin. pp. 222-223
- Snelder, D.J. and Lasco, R.D. 2008. *Smallholder Tree Growing for Rural Development and Environmental Services: Lessons from Asia*. Springer. Berlin. p. 248

- Song, E. 2016. *The Long and Short Non-coding RNAs in Cancer Biology*. Springer Science and Business Media. Berlin. p. 406
- Song, E. and Hu, H. 2017. *Translational Research in Breast Cancer: Biomarker Diagnosis, Targeted Therapies and Approaches to Precision Medicine*. Springer Science and Business Media. Berlin. p. 42
- Srisawat, T., Chumkaew, P., Heed-Chim, W., Sukpondma, Y. and Kanokwiroon, K. 2013. Phytochemical Screening and Cytotoxicity of Crude Extract of *Vatica diospyroides* Symington Type L.S. *Tropical Journal of Pharmaceutical Research*. 12 : 71-76.
- Starr, C. And McMillan, B. 2013. *Human Biology*. Cengage Learning. Boston. p. 431
- Storm, A., Hartman, J., Foster, J.S., Kietz, S., Wimalasena, J., and Gustafsson, J. 2006. Estrogen receptor β inhibits 17β -estradiol-stimulated proliferation of the breast cancer cell line T47D. *Proceedings of the National Academy of Sciences of the United States of America*. 101(6):1566-1571
- Susilo, A., Kalima, T., Santoso, E. 2014. *Panduan Lapangan Pengenalan Jenis Pohon Penghasil Gaharu *Gyrinops* spp. Di Indonesia*. Pusat Penelitian dan Pengembangan Konservasi dan Rehabilitasi. Bogor. pp: 7, 27, 28
- Wilson AP 2000. *Cytotoxicity and viability assays*. In JRW Masters, *Animal Cell Culture*, 3rd ed., Oxford University, Oxford, p. 175-219.
- Wirth, M., Altwein, J.E., Schmitz-Drager, B. and Kuptz, S. 2013. *Molecular Biology of Prostate Cancer*. Walter de Gruyter. Berlin. p. 127
- World Plants. 2017. *Gyrinops versteegii*.
<http://www.catalogaoflife.org/col/details/species/id/514115302f6da6fa4c2aa4d4d9fb4ef3>. Diakses tanggal 9 April 2019
- Vasudev, N.S. and Reynolds, A.R. 2014. Anti-angiogenic therapy for cancer: current progress, unresolved questions and future directions. *Angiogenesis*. 17:471-494
- Zhang, Y., Feng, Y., Justus, C.R., Jiang, W., Li, Z., Lu, J.Q., Brock, R.S., McPeck, M.K., Weidner, D.A., Yang, L.V., and Hu, X. 2012. Comparative Study of 3D Morphology and Functions on Genetically Engineered Mouse Melanoma Cells. *Integr. Biol.* 4(11):1428-1436.