

DAFTAR PUSTAKA

- Allen, R.G., Tressini, M., 2000, *Oxidative Stress and Gene Regulation*, Free Radical Biol Me, 463.
- Bai, L., Z. Wei-Guo, 2006, *p53: Structure, Function and Therapeutic Applications*, Journal of Cancer Molecules, 2(4): 141-153.
- Bourdon, J.C., Laurenzi, V.D., Melino, G., Lane, D., 2003, *p53: 25 years of Research and more Answer*, Cell Death and Differentiation, 10: 397-399.
- Chen, Y., Jungsuwadee, P., Vore, M., Butterfield, D.A., Clair, D.K., 2007, *Collateral Damage in Cancer Chemotherapy: Oxidative Stress in non targeted Tissue*, Molecular Intervention, 3(7): 147-156.
- Chene, P., 2004, *Inhibitor of the p53-MDM2 Interaction: Targeting a Protein-Protein Interface*, Molecular Cancer Research, 2: 20-28.
- Depkes RI, 2009, *Profil Kesehatan Indonesia 2009*, <http://www.depkes.go.id>
- Devita, TV, Lawrence T.S, Rosenberg S.A., 2008, *Cancer Principles & Practice of Oncology*, 8ed, Lippincot Williams & Wilkins: 95-97
- Fesik, S.W., 2005, *Promoting Apoptosis as a Strategy for Cancer Drug Discovery*, Nat Rev Cancer, 5: 87.
- Foulkes, W.D., 2007, *p53-Master and Commander*, The New England Journal of Medicine, 357: 2539-2541.
- Gardner, M.B., 1980, *Development of Inbred Strain of Mice*, Academic Press Inc., 10.
- Gogvadze, V., Orrenius, S., Zhivotovsky, B., 2006, *Multiple pathways of cytochrome c release from mitochondria*, Biochimica et Biophysica Acta, 1757: 639-647.
- Halliwell, B., 1999, *Free Radical in Biology and Medicine*, 3th Edition, London: Oxford University Press.
- Hussaana, A., Chodidjah, Sismindari, Sudjadi, 2010, *Mekanisme In Vitro Induksi Apoptosis dari RIP (Ribosome Inactivating Protein) Daun Bunga Pukul Empat (Mirabilis jalapa L), Induksi Apoptosis RIP Daun M. Jalapa*, 23-31.

- IARC, 2008, *World cancer report 2008*, Lyon, International Agency for Research on Cancer.
- Ip, M.M., Masco-Welch, P.A., Ip, C., 2003, *Prevention of Mammary Cancer with Conjugated Linoleic Acid: Role of The Stroma and The Epithelium*, *J Mammary Gland Biol Neoplasia*, 8: 103-118.
- Kintoko, 2006, *Prospek pengembangan tanaman obat*, <http://digilib.itb.ac.id>
- LaCasse, E., 2004, *Apoptosis Control based on Down-Regulating the Inhibitor-of-Apoptosis (IAP) Proteins: XIAP antisense and Other Approaches*, *Cell Engineering: Apoptosis*, 4: 239-280.
- Lotem, J., Gal, H., Kama, R., Amariglio, N., Rechavi, G., Domany, E., Sachs, L., Givol, D., 2003, *Inhibition of p53-induced apoptosis without affecting expression of p53-regulated genes*, *PNAS*, 100: 6718-6723.
- McCharty, N.J., 2002, *Why be Interested in Death?, Apoptosis: The Molecular Biology of Programmed Cell Death*, Oxford University Press Inc., 1-16.
- McCoy, A., Williford, C.L.B., Franklin, C.L., Weinstein, E.J., Cui, X., 2012., *Creation and Preliminary Characterization of a Tp53 Knockout Rat*, *Disease Models and Mechanisms*, 269-278.
- Mendrysa, S.M., Ghassemifar, S., Malek, R., 2011, *p53 in CNS: Perspectives on Development, Stem Cell, and Cancer*, *Genes and Cancer*, 2(4): 431-442.
- Mohan, S., Bustaman, M., Ibrahim, S., Al-Zubairi, A.S., Aspollah, M., 2010, *Typhonium Flagelliform induces apoptosis in CEMss cells via activation of caspase-9, PARP cleavage and cytochrome c release*, *J Ethnopharmacol*, 131: 592-600.
- Mohan, S., Bustaman, M., Ibrahim, S., Al-Zubairi, A.S., Aspollah, M., Abdullah, R., et al., 2011, *In Vitro Ultramorphological Assesment of Apoptosis on CEMss Induced by Linoleic Acid-Rich Fraction from Typhonium Flagelliforme tuber*, *eCAM*, 131: 1-13.
- Mustafa, F., Lozano M., Dudley JP., 2000, *C3H Mouse Mammary Tumor Virus Superantigen Function Requires a Splice Donor Site in the Envelope Gene*, *Journal Virol*, 74(20): 9431-9440.

- Newmeyer, D.D. and Ferguson, M.S., 2003, *Mitochondrial releasing power for life and unleashing the machineries of death*, J Cell, 112: 481-490.
- Nobakht, Kadir, G.M., Stanslas, J., 2009, *Analysis of pre Eliminary Phylocemical Screening of Thyphonium flagelliforme*, African Journal of Biotechnology, 9(15): 1655-1657.
- Patocs, A., Zhang, L., Xu, Y., Weber, F., Caldes, T., Mutter, G.L., Platzer, P., Eng, C., 2007, *Breast-Cancer Stromal Cell with TP53 Mutations and Nodal Metastases*, The New England Journal of Medicine, 25(357): 2543-2551.
- Pebriarti, I.W., 2011, *Skrining Fitokimia dan Uji Antikanker Ekstrak Heksana Umbi Keladi Tikus (Typhonium flagelliforme) terhadap Fibrokarsino ma mencit jantan*, Universitas Jember.
- Putra, A., 2011, *The Role of Nuclear p53 Expression-Mediated Apoptitic on Human MCF-7 Breast Cancer Cell Following Treatment by Tuber Extract of Typhonium flagelliforme DCM Fraction*, HERBS for Cancer FK Unissula, 74-80.
- Putra, A., 2012, *Molekuler Onkogenesis*, edisi 1, Unissula Press, Semarang.
- Putra, A., 2012. *Konsep Elektroforesis-Western Bolt dan Immunostaining Dalam Pendeteksian Ekspresi Protein Intraseluler*, UNISSULA PRESS, Semarang: 88-99.
- Putra, A., Tjahjono, Winarto., 2012., *Efektivitas Ekstrak Umbi Typhonium flagelliforme Fraksi Diklorometanolik dalam Menghambat Proliferasi Sel MCF-7 Kanker Payudara*, IDI, 1(62): 10-14.
- Putra, A., Tjahjono, Winarto., 2012, *Ekstrak Keladi Tikus (Typhonium flagelliforme) Fraksi Diklorometanolik dan Ekspresi Caspase-3 dan p21Cell-Line Kanker Payudara MCF-7*, Media Medica Indonesia, 2(45): 95.
- Robbins, Cotran, Kumar, Abbas, Fausto, 2004, *Pathological Basis of Disease*, Elsevier.
- Salvesen, G.S., 2002, *Caspases and Apoptosis*, Essays Biochem, 38: 9-19.
- Shu, Y.H., Ping, P.L., 2009, *Progress of Reasearch in Antitumor Mechanism with Chinese Medicine*, Chin J Integr Medicine, 15(4): 316-320.

- Supranto, J., 2000, *Teknik Sampling untuk Survei Eksperimental*, Rineka Cipta, Jakarta.
- Sutrisna, Em., Astuti, I., Haryadi, 2011, *Efek Sitotoksik Ekstrak Etanol Physalis angulata Linn. terhadap Sel MCF-7*, Jurnal Biomedika, <http://publikasiilmiah.ums.ac.id/handle/123456789/2492>
- Varna, M., Bousquet, G., Plassa, L.F., Bertheau, P., Janin, A., 2011, *TP53 Status and Response to Treatment in Breast Cancer*, Journal of Biomedicine and Biotechnology, vol 2011.
- Vaseva, A.V., Marchenko, N.D., Ji, K., Tsirka, S.E., Holzmann, S., Moll, U.M., 2012, *p53 Opens the Mitochondrial Permeability Transition Pore to Trigger Necrosis*, J Cell, 149: 1536-1548.
- Wang, L.S., Huang, Y.W., Liu, S., Yan, P., Lin, Y.C., 2008, *Conjugated linoleic acid induces apoptosis through estrogen receptor alpha in human breast tissue*, BMC Cancer, 8: 208.
- Wijayakusuma, H., 2008, *Atasi Kanker dengan Tanaman Obat*, Puspa Swara, 43-44.