

DAFTAR PUSTAKA

- Allen, C. D. C.; Takaharu O.; Jason G.C., 2007, Germinal center organization and cellular dynamics, *Immunity*, 27(2):190-202.
- Amelya, M. P. S., 2006, Pengaruh pemberian minyak *Pandanus conoideus* terhadap derajad parasitemia mencit Swis yang diinfeksi *Plasmodium berghei* anka, Artikel Penelitian, Universitas Diponegoro.
- Anonimus, 2012, Rodent Spleen Histology, <http://www.onlinenveterinaryanatomy.net>, diakses tanggal 26 November 2014, pk 18.22
- Anonimus, 2013, Cell Counting Using a Haemocytometer, <http://www.phecurecollection.org>, diakses tanggal 11 November 2014, pk 21.39.
- Akramiene, D.; Kondrotas A.; Didziapetrine J.; dan Kevelaitis E., 2007, Effect of β -glucans on the immune system, *Medicina (Kaunas)*, 43(8).
- Aryantha, I.N.P, 2005, *Development of Nutriceutical Based on Indonesian Edible Mushroom*, Paper BPPT, Jakarta.
- Cesta, M.F, 2006, Normal structure, function, and histology of the spleen, *Toxicologic Pathology*, 34:455-465.
- Chambell, N.A; Reece J.b, dan Mitchell L.G., 2008, *Biologi*, Jilid 3. Erlangga, Jakarta.
- Chan, G.C.F; Chan W.K dan Sze M.Y, 2009, The effects of β -glucan on human immune and cancer cells, *Journal of Hematology and Oncology* 2:25.
- Chivapat, S.; Chavalittumrong P.; Wongsikongman P.; Phisalpong C. dan Rungsipipat A., 2011, Chronic toxicity study of *Garcinia mangostana Linn.* Pericarp Extract, *Thai. J. Vet. Med.* 41(1):45-53.
- Chohan, M.S.; Zehra U.; Burki W.; Khilji S.; Tahir M.; dan Jafari F.H., 2011, Paraquat induced toxicity in spleen of albino mice, *Ann. Pak. Inst. Med. Sci.* 7(1):6-9.
- Chu, K.K.W; Ho S.S.S.; Pharm D dan Chow A.H.L., 2002. *Coriolus versicolor*: A medicinal mushroom with promising immunotherapeutic values, *Journal of Clinical Pharmacology*, 42: 976.
- Cui, J dan Chisti Y., 2003, Polysaccharopeptides of *Coriolus versicolor* physiological activity, uses and production, *Biotechnology Advances, New Zealand: Science Direct*, 21: 109-122.

- Enshasy, H.A.E. dan Kaul R.J., 2013. Mushroom immunomodulators: Unique molecules with unlimited applications, *Riview Trends in Biotechnology*, 31:12.
- Garg, Umesh K., Asim K.L, Gautam J.J, Sanjay B.J, 2004, Haemato-biochemical and immune-pathophysiological effects of chronic toxicity with synthetic pyretheroid, organophosphate and chlorinated pesticides in boiler chicks, *International Immunopharmacology*, 4:1709-1722.
- Gentile, M. I. P., 2011, Mouse biomethodology, University of Texas.
- Goodwridge, H.S., Wolf A.J. dan Davi M, 2009, β -Glukan recognition by the innate immune system, *Immunological Revews*, 230:38-50.
- Halpiani, Devy, 2010, Uji toksisitas akut isolat katekin gambir (*Uncaria gambier* R.) dari fase etil asetat terhadap mencit putih jantan secara *in vivo*, *Skripsi Program Studi Farmasi*, Fakultas Kedokteran dan Ilmu Kesehatan, Universitas Islam Negri Syarif Hidayatullah, Jakarta.
- Hoffbrand, A.V. dan Petit J.E., 2005, *Essential Haematology*, Edisi 4. Penerbit Buku Kedokteran EGC, Jakarta.
- Kuper, C.F., Johannes H.H., Hans B.R.R dan Joseph G.V, 2000, Histopathologic approaches to detect changes indicative of immunotoxicology, *Toxicologic Pathologic*, vol 28, no 3; 254-466.
- Lamaison, J.L. dan Polese J.M., 2005. *The Great Enyclopedia of Mushroom, English Edition*, Koneman, London.
- Mebius, R.E., Kraal G., 2005, Structure and function the spleen, *Nature Publishing Group*, 5:606-616.
- Nguyen, H.X. dan Tidball J.G., 2003, Interaction between neutrophils and macrophages promote macrophage killing of rat muscle cell *in vitro*, *J. Physiol.*, 547.1, pp. 125-132
- Rai, M.; Tidke G. dan Wasser S.P., 2005, Therapeutic potential of mushrooms, *Rivew Article International Center for Cryptogamic Plants and Fungi Maharastra*, India.
- Rand, T.G; Sun M.; Gillyan A.; Downey J. dan Miller J.D., 2010, Dectin-1 and inflamation-aasociated gene transcription and eksprestion in mouse lungs by A Toxic (1,3)- β -D glukan. *Arch Toxicol*, 84:205-220.

- Saputri, D.N.; Dyah A.P. dan Abdulgami N., 2011, Jumlah total dan diferensial leukosit mencit (*Mus musculus*) pada evaluasi *in vivo* antikanker ekstrak spons laut *Aaptos Suberitoides*, FMIPA ITS, Surabaya.
- Sari, Y.K., 2012, Leukopoiesis, <http://www.kartika1993.mhs.unimus.ac.id>, diakses tanggal 26 November 2014, pk 19.39.
- Seeland, A.; Oetken A; Kiss A.; Fries E. dan Oehlmann J., 2012, Acute and chronic toxicity of benzotriazoles to aquatic organisms. *Enviro. Sci. Pollut. Res.* 19:17810-1790.
- Steiniger, B., 2005, Spleen, *Encyclopedia Life Science, Jhon Willey and Sons Ltd.*
- Supriyatna, A., 2010. Hubungan jumlah leukosit total dengan aterosklerosis arteri karotis interna pada pasien paska stroke iskemik, *Tesis Program Pascasarjana Magister Ilmu Biomedik dan Program Pendidikan Dokter Spesialis I Ilmu Penyakit Saraf*, Universitas Diponogoro, Semarang.
- Suttie, A.W., 2006. Histopathology of the spleen, *Toxicologic Pathology*, 34:466-503.
- Szeto, M, 2013, *Coriolus versicolor* extracts : Relevance in cancer management. *Current Oncology* 14:6.
- Vanderleyden, I.; Michelle A. L.; dan Kenneth G.C.S., 2014, Regulatory T cells and control of germinal center response, *Arthritis Research and Therapy*, 16:471.
- Wahyuningsih, S.P.A. dan Darmanto W., 2010, Uji toksisitas akut polisakarida krestin dari ekstrak jamur *Coriolus versicolor*: Upaya menggali potensi bahan hayati sebagai imunomodulator respon imun terhadap *Mycobacterium tuberculosis*, *Laporan Penelitian*, Universitas Airlangga, Surabaya.
- Wahyuningsih, S.P.A. dan Darmanto W., 2012, Uji toksisitas subkronis, kronis dan khusus polisakarida krestin dari ekstrak jamur *Coriolus versicolor*: Upaya menggali potensi bahan hayati sebagai imunomodulator respon imun terhadap *Mycobacterium tuberculosis*, *Laporan Penelitian*, Universitas Airlangga, Surabaya.
- Wasser, S.P., 2002, Medicinal mushroom as a source of antitumor immunomodulating polysaccharides, *Riview Appl Microbiol Biotechnol*, 60:258-274.
- Wilson, N., 2013, California Fungi-*Trametes versicolor*, <http://www.mykoweb.com>, diakses tanggal 26 September 2014, pk 16.23.

Winarni, D., Cipto D. H., Sugiharto, 2011, Efek imunostimulatori beberapa fraksi teripang lokal *Phyllophorous sp* terhadap histologi limpa mencit (*Mus musculus*) yang diinfeksi *Mycobacterium tuberculosis*, Jurnal Universitas Airlangga.

Zarate, G. Pinon *et al.*, 2008, Vanadium pentoxide inhalation provokes germinal center hyperplasia and suppressed humoral immune responses, *Journal of Immunotoxicology*, 5:1-7.

