MILIK
PERPUSTAKAAN
UNIVERSITAS
SURABAYA

# DAFTAR PUSTAKA

Abbas, A. K. H. Lichtman, dan J. S. Pober. 2000. **Cellular and Molecular Immunology, 2nd edition.** W. B. Saunder Company. USA

Akramienė, D., Anatolijus K., Janina D., Egidijus K. 2007. **Effects of b-glucans on the immune system.** *Medicina (Kaunas)* 43(8): 597-606

Baratawidjaya, K. G. 2006. **Imunologi Dasar, Edisi 7.** Balai Penerbit FK UI. Jakarta

Bendryman, S. S., Kusnoto, Tutik J. 2015. **Antigenisitas, Sensitivitas, dan Spesifisitas Protein Toxocara canis pada Pemeriksaan Antibodi Serum Mencit dengan Indirect-ELISA.** *Jurnal Veteriner* 16 (1): 139-144

Berger, J. 2013. **Pseudomonas Aeruginosa Bacteria, SEM.** http://fineartamerica.com/featured/pseudomonas-aeruginosa-bacteria-sem-juergen-berger.html. Diakses pada tanggal 09 Juni 2015 pukul 21.43 WIB

Campbell, N. A., Reece, J.B., Mitchell, L. G. 2004, **Biologi 3, Edisi 5**, Erlangga, Jakarta

Chan, G. C., Chan, W. K., dan Sze, D. M.. 2009. **The effects of β-glucan on human immune and cancer cells.** *Biomedical Central*, 2 (25): 1-11.

Chi-Fung, C. G., Wing, KC., dan Daniel, M. 2009. **The effects of β-Glucan on Human Immune and Cancer Cells.** *Journal Hematology Oncology*, 2: 25.

Chu, K. K. W., Ho SSS, Chow A. H. L. 2002. **Coriolus versicolor: a medicinal mushroom with promising immunotherapeutic values.** *Journal of Clinical Pharmacology* 2002; 42:976–84.

Collins, CH., P.M. Lyne, J.M. Grange and Falkinham. 2004. **Microbiological Methods.** Hodder Headline Group 338 Euston Road. London. 262-265.

Cui, J. dan Chisti, Y. 2003. **Polysaccharopeptides of Coriolus versicolor. Physiological Activity, Uses and Production.** *Biotechnology Advances*, 21: 109-122

D'Elios, M. M., Benagiano, M., Bella, C. D., and Amedei, A. 2011, **T-cell Response to Bacterial Agents.** *Journal of Infection in Developing Countries*, 5 (9): 640-645.

Fawcett, D. W. 2002. **Buku Ajar Histologi**, Edisi 12, EGC, Jakarta

Fiorillo, L., Zucker M., Sawyer D., Lin A. N. 2001. The Pseudomonas Hot-Foot Syndrome. *The New England Journal of Medicine*, 345:335-338

Fisher, M. dan Yang L. X. 2002. Anticancer Effects and Mechanisms of Polysaccharide-K (PSK): Implications of Cancer Immunotherapy. *Publisher MEDLINE* 1737: 54

Guntur, A.. 2007. **The Role of Cefepime : Empirical Treatment in Critical Illness.** *Dexa-medica journal.* http://www.dexa-medica.com Diakses pada tanggal 12 Mei 2015 pukul 20.43 WIB

Handojo, Indro. 2003. **Pengantar Imunoasai Dasar.** Airlangga University Press. Surabaya

Hauser, A. R and P. Sriram, 2005. **Severe Pseudomonas aeruginosa infections. Tackling the conundrum of drug resistance**, *Postgraduate Medicine*, 117:1.

Ho, C.Y., Kim, C.F., Lueng, K. N., Fung, K.P., Tse, T.F., Chan, H., and Lau, C.B.S., 2006, **Coriolus versicolor Extract Induces Apoptosis in Leukimia Cell Trough Mitochondrial Pathway**, *Onchology Report*, 16: 609-61

.Hong, F., Yan J., Baran J. T., Allendorf D. J., Hansen R. D., Ostroff G. R. **Mechanism by which orrally administered beta1,3-glucans enhance the tumoricidal activity of antitumor monoclonal antibodies in murine tumor models.** *Journal of Immunology* 2004;173:797-806.

Jang, S. A., K. Park., J. D. Lim., S. Kang., K. H. Yang., S. Pyo., dan E. H. Sohn. 2009. **The Comparative Immonomodulatory Effects of β-glucan from Yeast Bacteria and Mushroom on The Function of Macrophage.** *Journal of Food Science and Nutrition*

Japoni, A., S. Farshad and A. Alborzi. 2009. ***Pseudomonas aeruginosa:* Burn Infection, Treatmentand Antibacterial Resistance** *.Iranian Red Crescent Medical Journal,* 11(3) : 244-253.

Jawetz, E., Melnick, A. 2001. **Medical Microbiology, 22 nd Edition.** *McGraw-Hill Companies.* USA 2001: 229-31.

Judarwanto, Widodo. 2012. **Mekanisme Pertahanan Tubuh terhadap Bakteri.** http://allergycliniconline.com/2012/02/14/imunologi-dasar-mekanisme-pertahanan-tubuh-terhadap-bakteri/html. Diakses pada tanggal 24 Mei 2015 pukul 21.15 WIB

Koendhori, E. B. 2008. **Peran Ethanol Extract Propolis terhadap Produksi Interferon γ, Interleukin 10, dan Transforming Drowth Factor β1 serta Kerusakan Jaringan Paru pada Mencit yang Diinfeksi Dengan *Myvobacterium Tuberculosis*.** *Disertasi*. Program Pasca Sarjana. Universitas Airlangga. Surabaya

Kusmardi, Shirly K., Enif E. T. 2007. **Efek Imunomodulator Ekstrak Daun Ketepeng Cina (*Cassia Alata L.*) terhadap Aktivitas dan Kapasitas Fagositosis Makrofag.** *Makara Kesehatan* 2007: 11(2): 50-53

Lamaison, Jean-Louis dan Polese, Jean-Marie, 2005, **The Great Encyclopedia of Mushrooms, English Edition.** London

LeBlanc, B. W., Albina J. E., Reichner J. S. 2006. **The effect of PGG{beta}-glucan on neutrophil chemotaxis in vivo.** *Journal of Leukocyte Biology*79:667-75.

Levinson, W and E. Jawetz .2003. **Medical Microbiology & Imunology Examination & Board Review. 7th Edition.** McGraw-Hill Company: 130-131. USA

Liu, J. R. 2002. **Characterization of Polysaccharide and Volatile Compounds Produced by Kefir Grains Grown in Soymilk.** *Jurnal of Food Science* Vol. 67: 104-108

Madigan M. T., J. K. Martinko, and J. Parker. 2003. **Book Biology of Microorganisms. 5th Edition.** *Pearson Education,* p. 370, 633- 637, 673, 745. USA

Mayasari, E. 2005. ***Pseudomonas aeruginosa;* Karakteristik, Infeksi dan Penanganan.** *USU Repository*. Medan

Munasir, Z. 2001. **Respon Imun terhadap Infeksi Bakteri.** *Sari Pediatri*, Vol. 2, No. 4

Nugraheni, Ratna, Suhartono, Sri Winarni. 2012. **Infeksi Nosokomial di RSUD Setjonegoro Kabupaten Wonosobo.** *Media Kesehatan Masyarakat Indonesia*, Vol. 11 / No.1

Nurhayati, D. 2001. **Imunomodulator Pada Infeksi Bakteri.** *Thesis*. Program Studi Magister Ilmu Biomedik Universitas Diponegoro. Semarang

Ooi, V. E. dan Liu F. E. 2000. **Immunomodulator and Anticancer Activity of Polysaccharide – Protein Complexes.** *National Library of Medican. Current Medicinal Chemistry.*

Pal, R. B., Marissa R., Suprama D. 2010. **Role of Pseudomonas in Nosocomial Infections and Biological Characterization of Local Strains.** *Journal of Biology Society Techonology* 2010; 01(4): 170-179

Pang, Z. J., Y. Chen, dan M. Zhou. 2000. **Polysaccharide Krestin Enhance Manganase Superoxide Dismutase Activity and mRNA Expressio In Mouse Peritoneal Macrophages.** *American Journal Chinese Medicine 2000* Vol. 28 : 331-341

Pedrinaci, S., T. Algara, dan D. Garrio. 1999. **Protein-Bound Polysaccharide (PSK) Induce Cytotoxic Activity in The NKL Human Natural Killer Cell Liner.** *International Journal Clinic Laboratory Research*

Pelczar, M. Jr. dan E.C.S Chan. 2009. **Dasar-Dasar Mikrobiologi 2.** UI Press. Jakarta

Pietro, P. 2003. **Composition for Preventif and/or Treatment of Lipid Metabolism Disorders and Allergic Form.** http://freepatent online.com. Diakses pada tanggal 24 Mei 2015 pukul 20.55 WIB

Purves, W. K., H. C. Heller, Gordon H. Or. 1995. **Life : The Science of Biology, 4th edition.** W. H. Freeman & Company

Rantam, F. A. 2003. **Metode Imunologi.** Airlangga University Press. Surabaya

Richard, D. 2001. **Atlas of fungal Infections, Edition 1st Introduction to Medical Mycology.** *Merck and Co.*

Ridconi, A., Hariyo S., Uripno A. 2011. **Midazolam Intravena Dosis Rendah Tidak Mempengaruhi Nitric Oxide Intraperitoneal Mencit Balb/C Yang Terpapar Lipopolisakarida.** *Jurnal Anestesiologi Indonesia* Vol. 3(2): 84-94

Rifa'i, M. 2009. **Signal Transduksi dan Sistem Pertahanan Tubuh.** Galaxy Science. Malang

Robak, Bożena Waszkiewicz. 2013. **Spent Brewer's Yeast and Beta-Glucans Isolated from Them as Diet Components Modifying Blood Lipid Metabolism Disturbed by an Atherogenic Diet.** http://dx.doi.org/10.5772/51530. Diakses pada tanggal 26 Mei 2015 pukul 19.56 WIB

Siegrist, J. 2010. ***Pseudomonas* a Communicative Bacteria.** *Microbiology focus* Vol. 2.4

Subowo. 2009. **Imunobiologi Edisi kedua**. CV Agung Seto. Jakarta

Suwarno, N. Sianita, J. Rahmahani, A. P. Raharjo, F. A., Rantam, dan R. Ernawati. 2008. **ELISA Teori dan Protokol**. Departemen Mikrobiologi Fakultas Kedokteran UNAIR. Surabaya

Todar K, 2004. **Textbook of Bacteriology: *Pseudomonas aeruginosa***. University of Wisconsin-Madison Department of Bacteriology. USA

Toge, T. dan Y. Yamaguchi. 2000. **Protein-Bound Polysaccharide Increase Survival in Resected Gastric Cancer Cases Stratified with a Prorative Granulocyte and Lymphocyte Count.** *Oncology Reports* Vol. 7 : 1157-1161

Tolan, R. W. 2008. ***Pseudomonas aeruginosa* infection.** http://www.emedicine.com/ped/topic2704.htm. Diakses tanggal 25 Mei 2015 pukul 20.45 WIB

Utji, R. 2005. **Microbiology Aspect of Infection in Intensive Care Unit,** *2"d Symposium of Indonesian Antimicrobial Resistance Watch (IARW) in Conjunction with PIT PAMKI.* Jakarta.

Vetvicka, V., Kiyomi, T., Rosemade, M., Paulin, B., Bill, K., dan Gary, O. 2002. **Orally-Administered Yeast β-1,3 glucan Prophylactically Protects Against Anthrax Infection and Cancer in Mice.** *Journal American Nutraceutical Assosiation*, 5: 2.

Wahyuningsih, S.P.A., Hayati, A., dan Mustofa, I. 2007, **Pembakuan Epitop Protein Membran Spermatozoa Kelinci sebagai Dasar Pengembangan Imunokontrasepsi pada Pria.** *Laporan Penelitian.* Lembaga Penelitian Universitas Airlangga, Surabaya.

Wahyuningsih, S. P. A., dan Darmanto, W., 2010, **Uji Toksisitas Akut Polisakarida Krestin dari Ekstrak dan Miselium Jamur *Coriolus versicolor*: Upaya Menggali Potensi Bahan Hayati sebagai Imunomodulator Respon Imun Terhadap *Mycobacterium tuberculosis***, *Laporan Penelitian*, Universitas Airlangga, Surabaya

Wahyuningsih, S. P.A., Amalia N. M., Dwi W. 2012. **Aktivitas Polisakarida Krestin dari Ekstrak *Coriolus Versicolor* terhadap Peningkatan Antibodi *Mus Musculus* Akibat Paparan *Mycobacterium Tuberculosis*.** *Jurnal Penelitian Berkala Hayati* 17 :177-183

Winarto, D. 2009. **Pengaruh Pemberian Ketamin Dosis Induksi dan Analgesi terhadap Kapasitas Fagositosis Makrofag Intra Peritoneal Mencit Balb/C**

**yang Terpapar Lipopolisakarida**. *Laporan Akhir Karya Tulis Ilmiah.* Universitas Diponegoro Semarang

Zhou, X., Jiang H., Lin J., Tang K. 2007. **Cytotoxic Activitiesof *Coriolus versicolor* (Yunzhi) Extracts on Human Liver Cancer and Breast Cancer Cell Line.** *National Library of Medicens. Current Medicinal Chemistry.*