

## DAFTAR PUSTAKA

- Akintobi, O.A., Nwanze, J.C., Ogele, J.O., Idowu, A.A., Onianwa, O., Okonko, I.O., 2013, *Antimicrobial Activity of Allium sativum* (Garlic) Extract against Some Selected Pathogenic Bacteria, Nigeria.
- Anonymous, *High Potency Garlic*, Synergia Indonesia-Site: <http://synergyindonesia.multiply.com/journal/item/4>. 6 Februari 2015.
- Arief, A., Saleh, M.R., Yurianto, H., 2010, Efek Ciprofloxacin terhadap Lempeng Epifisis pada Kelinci, Fakultas Kedokteran Universitas Hasanuddin.
- Aslan MC., Shah M., Qurehi, 2006, *Effect of Ciprofloxacin on Growing Cartilage in Albino Rat Pups*, Journal Ayub Medical College; 1-5.
- Baratawidjaja, K.G., Rengganis, I., 2013, *Imunologi dasar*, Edisi 10, Fakultas Kedokteran Universitas Indonesia, Jakarta.
- Bartlet JG., Gallant JT., 2006, *Medical Management of HIV Infections*, John Hopkins University School of Medicine, Australia: 19-23.
- Borlinghaus, J., Albrecht, F., Gruhlke, M.C.H., Nwachukwu, I.D., Slusanrenko, A.J., 2014, *Allicin: Chemistry and Biological Properties*, Journal Molecules.
- Brooks GF., Butel SJ., Morse SA., 2001, *Mikrobiologi Kedokteran*, Bagian Mikrobiologi Fakultas Kedokteran Universitas Airlangga, Salemba, Medika Jakarta.
- Cammie FL., Samuel IM., 2001, *Salmonellosis*, Harrison's Principles of Internal Medicine, McGraw-Hill.
- Centers for Disease Control and Prevention (CDC): <http://www.cdc.gov/> . 30 Mei 2015.
- Colic M., Savic M., 2002, *Garlic Extracts Stimulate Proliferation of Rat Lymphocytes in vitro by Increasing IL-2 and IL-4 Production*, Immunopharmacol Immunotoxicol; 163-81.
- Colic M., Vucevic D., Kilibarda V., 2002, *Modulatory Effect of Garlic Extracts on Proliferation of T-Lymphocyte in vitro Stimulated with Concanavalin A*, Phytomedicine; 117-24.
- Departemen Kesehatan Republik Indonesia: <http://ejournal.litbang.depkes.go.id/> . 31 Mei 2015.

- Dharmana E., Susilaningsih N., Widjayahadi N., 2007, Pengaruh Pemberian Tolak Angin Cair terhadap Jumlah Sel T, Kadar IFN- $\gamma$ , dan IL-4, Fakultas Kedokteran Universitas Diponegoro, Semarang.
- Eja, M.E., Asikong, B.E., Atriba, C., Arikpo, G.E., Anwan, E.E., Enyi-Idoh, K.H., 2007, *A Comparative Assessment of the Antimicrobial Effect of Garlic (Allium sativum) and Antibiotics on Diarrheagenic Organism*, Departement of Microbiology, University of Calabar, Nigeria.
- Estina, Jenis dan Ciri-ciri Tikus Laboratorium disertai Gambar: <https://dokterternak.wordpress.com/2010/11/05/jenis-dan-ciri-ciri-tikus-labolatorium-disertai-gamba/>. 30 Mei 2015.
- Fazlolahzadeh, Keramati, F., Nazifi, K., Shirian, S., Seifi, S., 2011, *Effect of Garlic (Allium sativum) on Hematological Parameters and Plasma Activities of ALT and AST of Rainbow trout in Temperature Stress*, Australian Journal of Basic and Applied Sciences, 5(9); 84-90.
- Giannella RA., 2004, Salmonella in : Baron S, ed. on-line version of the Medical Microbiology textbook: <http://gsbs.utmb.edu/microbook/ch021.htm>.
- Goncagul, G., Ayaz, E., 2012, *Antimicrobial Effect of Garlic (Allium sativum) and Traditional Medicine*, Journal of Animal and Veterinary Advances, Uludag University, Yenisehir/Bursa, Turkey.
- Grananto H., 2003, Immune Function, Elsevier: <http://www.naturalproducninsider.com/articles/341feat.htm>. 29 Juni 2015.
- Gunawan, B., Sumadiono, 2007, Stres dan Sistem Imun Tubuh: Suatu Pendekatan Psikoneuroimunologi, Universitas Gadjah Mada, Yogyakarta.
- Gunawan, S.G., Setiabudy, R., Nafriadi, Elysabeth, 2007, Farmakologi dan Terapi, Edisi V, Departemen Farmakologi dan Tearaupetik Fakultas Kedokteran Universitas Indonesia, Jakarta, 718-722.
- Guyton, A.C., Hall, J.E., 2007, Buku Ajar Fisiologi Kedokteran, Edisi 11, EGC, Jakarta.
- Kanj S.S., Kanafani Z.A., Shebab M., Sidani N., Baban T., Baltajian K., Dakdouki G.K., Zaatari M., Aradj. Wakim R.M., Dbaibo G., Matar G.M., 2015. *Epidemiology, Clinical Manifestations, and Molecular Typing of Salmonella typhi Isolated from Patients with Typhoid Fever in Lebanon*, Journal of Epidemiology and Global Health.

- Karsinah, Lucky, H.M., Suratno, Mardiasuti, 2009, Buku Ajar Mikrobiologi Kedokteran, Edisi Revisi, Staf Pengajar Fakultas Kedokteran Universitas Indonesia, Jakarta, 201-208.
- Kee, J.L., Hayes, E.R., 1996, Farmakologi: Pendekatan Proses Keperawatan, EGC, Jakarta.
- Kementerian Kesehatan Republik Indonesia, 2011, Pedoman Interpretasi Data Klinik, Jakarta: 21.
- Keputusan Menteri Kesehatan Republik Indonesia Nomor 364/MENKES/SK/V/2006. 19-05-06. Pedoman Pengendalian Demam Tifoid:[http://www.hukor.depkes.go.id/up\\_prod\\_kepmenkes/KMK%20No.%20364%20ttg%20Pedoman%20Pengendalian%20Demam%20Tifoid.pdf](http://www.hukor.depkes.go.id/up_prod_kepmenkes/KMK%20No.%20364%20ttg%20Pedoman%20Pengendalian%20Demam%20Tifoid.pdf). 6 Februari 2015.
- Kusumawati, D., 2004, Bersahabat dengan Hewan Coba, Gajah Mada Press, Yogyakarta: 73.
- Lau BH., Yamasaki T., Griedley DS., 1991, *Garlic Compound Modulate Macrophage and T Lymphocyte Functions*, Mol Biother.
- Muchtaromah, Bayyinatul, 2011, Pengaruh Dosis dan Pemberian Tepung Cacing Tanah terhadap Kadar Enzim SGPT dan SGOT Tikus yang Terinfeksi *Salmonella typhi*, Green Technology 3 National Conference, Malang, 2.
- Nasronudin, 2007, Demam Tifoid : Penyakit Infeksi di Indonesia, Airlangga University Press, Surabaya: 121-25.
- Nelwan, RHH., 2012, Tata Laksana Terkini Demam Tifoid, Divisi Penyakit Tropik dan Infeksi, Departemen Ilmu Penyakit Dalam FKUI/RSCM-Jakarta, 249.
- Pantjita, H., 2002, Ikhtisar Biokimia Dasar, Fakultas Kedokteran Universitas Indonesia, Jakarta: 90.
- Purswani, M.U., Eckert, S.J., Arora, H.K., Noel G.J., 2002, *Effect of Ciprofloxacin on Lethal and Sublethal Challenge with Endotoxin and on Early Cytokine Responses in a Murine In Vivo Models*, Journal of Antimicrobial Chemotherapy, NewYork.
- Purwoko, Y., 2003, Pengaruh Ekstrak Bawang Putih (*Allium sativum*) terhadap Respon Imun Seluler Mencit Balb/c yang Diinfeksi *Salmonella typhimurium*, Universitas Diponegoro, Semarang.

- Rustama MM., Sri RR., Joko K., Ratu S., 2005, Uji Aktifitas Antibakteri dari Ekstrak Air dan Etanol Bawang Putih (*Allium sativum*L.) terhadap Bakteri Gram Negatif dan Gram Positif, *Biotika* 2:1-8.
- Safithri M., 2004, Aktivitas Antibakteri Bawang Putih (*Allium sativum*) terhadap Bakteri Mastitis Subklinis secara *in vitro* dan *in vivo* pada Tikus Putih (*Rattus norvegicus*), Institut Pertanian Bogor.
- Samson, E.S., Olasunkanmi, A.K., Joel, J.S., Alfred, E.F., 2012, *Haematological and Hepatotoxic Potential of Onion (Allium cepa) and Garlic (Allium sativum) Extracts in Rats*, *European Journal of Medicinal Plants*.
- Stunkel, K.G.E., Hewlett, G., Zeiler, H.J., 1991, *Ciprofloxacin Enhances T Cell Function by Modulating Interleukin Activities*, Wuppertal.
- Suharti S., 2004, Kajian Antibakteri Temulawak, Jahe, Bawang Putih terhadap Bakteri *Salmonella typhimurium* serta Pengaruh Bawang Putih Terhadap Performans dan Respon Imun Ayam Pedaging, Institut Pertanian Bogor.
- Sunanti, 2007, Aktifitas Antibakteri Ekstrak Tunggal Bawang Putih (*Allium sativum* Linn.) dan Rimpang Kunyit (*Curcuma domestica* Val.) Terhadap *Salmonella Typhimurium*, Institut Pertanian, Bogor.
- Syamsiah, I.S., Tajudin, 2003, *Khasiat & Manfaat Bawang Putih*, AgroMedia Pustaka, Jakarta.
- Tagliasacchi, D., Carboni, G., 1997, *Blood Cells*:[http://www.funsci.com/fun3\\_en/blood/blood.htm](http://www.funsci.com/fun3_en/blood/blood.htm). 15 Mei 2015.
- Tizard IR., 2000, *Imunology: An Introduction*, Edisi 6, Saunders College Publishing, New York: 98-161.
- Tjay, T.H., Rahardja, K., 2007, *Obat-Obat Penting Khasiat, Penggunaan, dan Efek-Efek Sampingnya*, Edisi VI, PT Elex Media Komputindo, Jakarta: 193.
- Ugrinovic, S., Menager, N., Goh, N., Mastroeni, P., 2003, Characterization and development of T-cell immune responses in B-cell deficient mice with *Salmonella enterica* serovar typhimurium infection: 6808-19.
- Untari, I., 2010, *Bawang Putih Sebagai Obat Paling Mujarab Bagi Kesehatan*, Pku Muhammadiyah Surakarta.
- Velden AW, V.D., 2005, *Salmonella Inhibit T Cell Proliferation by a Direct, Contact-Dependent Immunosuppressive Effect*, Harvard Medical School, Boston.

- Wardiah, N.A., 2009, Efek Bawang Putih (*Allium sativum*) dan Cabe Jawa (*Piper retrofractum Vahl*) terhadap Jumlah Limfosit Pada Tikus yang diberi Suplemen Kuning Telur, Fakultas Kedokteran Universitas Diponegoro, Semarang.
- Werner, R., 2005, *A Message Therapist's Guide to Pathology*, 3rd edition, Lippincott William & Wilkins, Pennsylvania, USA.
- Widodo, D., 2009, Demam tifoid: Sudoyo, A.W., Setiyohadi, B., Alwi, I., Simadibrata K, M., Setiati, S., Buku Ajar Ilmu Penyakit Dalam, Jilid III, Edisi V, InternaPublishing, Jakarta: 2805.
- Wiedosari, E., 2013, Aktifitas Proliferasi Sel Limfosit Mencit Secara in vitro dari Ekstrak Bawang Putih (*allium sativum*), Seminar Nasional Teknologi Peternakan dan Veteriner.
- World Health Organization, 2003, *The Diagnosis, Treatment and Prevention of Typhoid Fever*:[http://whqlibdoc.who.int/hq/2003/WHO\\_V&B\\_03.07.pdf?ua=1](http://whqlibdoc.who.int/hq/2003/WHO_V&B_03.07.pdf?ua=1). 6 Februari 2015.
- World Health Organization, 2007, *Background Papper on Vaccination against Typhoid Fever using New Generation Vaccines*:[http://www.who.int/immunization/SAGE\\_Background\\_publicpaper\\_typhoid\\_newVaccines.pdf?ua=1](http://www.who.int/immunization/SAGE_Background_publicpaper_typhoid_newVaccines.pdf?ua=1). 6 Februari 2015.