

DAFTAR PUSTAKA

- Abouzeed YM, Elfahem A, Zgheel F, Ahmed MO. Antibacterial in-vitro activities of selected medicinal plants against methicillin resistant *Staphylococcus aureus* from Libyan environment. *J Environ Anal Toxicol* 2013; 3: 194.
- Achmad, E.N. Herliyana, I.Z. Siregar, & O. Permana. 2011. Karakter Morfologis dan Genetik Jamur Tiram (*Pleurotus spp.*). *J. Hort.* 21(3): 225-231
- Alexopoulos, CJ., Mims SW., Blackwell, M. 1996. *Introductory Mycology*. New York: John Wiley and Sons, Inc.
- Bergendiova Katarina, Elena Tibenska, Juraj Majtan. 2011. Pleuran (β -glucan from *Pleurotus ostreatus*) supplementation, cellular immune response and respiratory tract infections in athletes. *Eur J Appl Physiol* 111:2033–2040
- Bontjura, S., Waworuntu, O.A., Siagian, K.V. 2015. Uji Efek Antibakteri Daun Lailem (*Clerodendrum minahasse L.*) Terhadap Bakteri *Streptococcus mutans*. 4(04): 96-101.
- Brooks, Geo F., Butel, Janet S., Morse, Stephen A. 2005. *Jawetz, Melnicks & Adelberg's Mikrobiologi Kedokteran*. Ed-1- Jakarta: Salemba Medika.
- Chang S.T. & Miles, P.G. 2004. *Mushrooms Cultivation, Nutritional Value, Medicinal Effect and Environmental Impact*, 2nd ed., USA: CRC Press LLC, pp. 381
- Chang, S. T., 1991. in Hand Book of *Applied Mycology* (eds Arora, D. K., Mukerji, K. G. and Marth, E. H.), Marcel Dekker Inc., New York, , pp. 221–240
- Cordell GA. 2000. Biodiversity and drug discovery symbiotic relationship. *Phytochemistry*. 55: 463-480
- Cowan, M., 1999, Plant Product as Antimicrobial Agent, *Clinical Microbiology Reviews*, 12 (4), hal. 564-582.
- Darmadi. 2008. *Infeksi Nosokomial Problematika dan Pengendaliannya*. Jakarta: Salemba Medika
- Day dan Underwood. 1998. Quantitative Analysis: Analisis Kimia Kuantitatif, Terbitan ke-2, (diterjemahkan oleh Soendoro, Widaningsih dan Rahardjeng), Penerbit Erlangga Surabaya.
- Dewi, FK. 2010. Aktivitas Antibakteri Ekstrak Etanol Buah Mengkudu (*Morinda citrifolia, Linnaeus*) Terhadap Bakteri Pembusuk Daging Segar. *Skripsi Universitas Sebelas Maret Surakarta*.
- Gunawan AW. 2001. *Usaha Pembibitan Jamur*. Bogor: Penebar Swadaya.
- Hidron AI, Edwards JR, Patel J, et al. 2008 NHSN annual update: antimicrobial-resistant pathogens associated with healthcare-associated infections: annual summary of data reported to the National Healthcare Safety Network at the Centers for Disease Control and Prevention, 2006–2007. *Infect Control Hosp Epidemiol*; 29(11):996–1011.
- Indraswari, A. 2008. Optimasi Pembuatan Ekstrak Daun Dewandaru (*Eugina uniflora L.*) Menggunakan Metode Maserasi dengan Parameter Kadar

- Total Senyawa Fenolik dan Flavonoid. Skripsi Universitas Muhammadiyah Surakarta.
- Jacobson MA, Gellermann H, Chambers H. 1988. *S. aureus* bacteremia and recurrent staphylococcal infection in patients with acquired immunodeficiency syndrome and AIDS-related complex. *Am J Med.* 1988;85(2):172–176.
- Jawetz, E.; Melnick, J.L. dan Adelberg, E.A., 1996, Mikrobiologi Kedokteran, Ed ke-20, penerjemah: Edi Nugroho dan R.F. Maulany, Buku Kedokteran, EGC, Jakarta.
- Jawetz , E, Melnick, J., Adelberg, E. 2007. *Medical Microbiology*. United States of America: The McGraw-Hill Companies, Inc.
- Jayakumar, T., Thomas, P. A., Sheu, J. R., & Geraldine, P. 2011. In-Vitro and in-vivo antioxidant effect of the oyster mushroom *Pleurotus ostreatus*. *Food Research International*. 44: 851-861.
- Jones ME, Draghi DC, Thornsberry C, Karlowsky JA, Sahm DF, Wenzel RP. 2004. Emerging resistance among bacterial pathogens in the intensive care unit – a European and North American Surveillance study (2000–2002). *Ann Clin Microbiol Antimicrob.* ;3:14.
- Kementerian Kesehatan Republik Indonesia. 2016. Data dan Informasi Profil Kesehatan Indonesia 2016; Pusat Data dan Informasi Kementerian Kesehatan RI.
- Leboffe, M.J. & Pierce, B.E. 2011. *A Photographic Atlas for The Microbiology Laboratory*. 4Th Edition. Morton Publishing Company. USA.
- Matilla, P., Konko, K., Eurola, M., Pihlava, JM., Astola, J., Vahteristo, L. 2001. *Cotents of Vitamins, Mineral Elements, Some Phenolive Compounds in Cultivate Mushroom*. Journall of Agricultural and Food Chemistry. 49: 2343-2348.
- Nair, R. & Chanda, S.V. 2007. Antibacterial activities of some medicinal plants of Western Region of India. *Turkey J. Biol.* 31: 231-236
- Nasution, L. H. 2015. *Infeksi Nosokomial*. Vol. 39. No.1 Tahun 2012: 36-41.
- Nehra K, Meenakshi, Kumar M & Yadav A. 2012. Evaluation of antimicrobial potential of fruiting body extracts of *Pleurotus ostreatus* (oyster mushroom). *International Journal of Microbial Resource Technology*. 1 : 391-400.
- Nunung, M.D. 2001. *Budidaya Jamur Tiram*. Yogyakarta: Kanisi.
- Onorato M, Borucki MJ, Baillargeon G, et al. 1999. Risk factors for colonization or infection due to methicillin-resistant *S. aureus* in HIV-positive patients: a retrospective case-control study. *Infect Control Hosp Epidemiol*; 20(1):26–30.
- Parjimo, Agus A. 2007. *Budidaya Jamur (Jamur Kuping, Jamur Tiram Dan Jamur Merang)*. Jakarta: Agromedia.
- Pelczar, M.J. dan Chan, E.C.S., 1986, Dasar-Dasar Mikrobiologi, Jilid ke-1, Penerjemah : Hadioetomo, R.S., Imas, T., Tjitrosomo, S.S., dan Angka, S.L., Universitas Indonesia Press Jakarta.

- Prastiyanto ME & Maharani ETW. 2016. Potensi Antikanker pada 4 Spesies Anggota Genus *Pleurotus* yang Dibudidayakan di Indonesia terhadap *Cell Line Raji*. Laporan Hasil Penelitian Dosen Pemula. Semarang
- Prastiyanto ME, Darmawati S, Iswara A, Setyaningtyas A, Trisnawati L, Syafira A. 2016. Antimicrobial and Identification of the Compounds of Methanol Extract of the *Pleurotus ostreatus* Fruiting Body. *El-Hayah*. 6: 29-34.
- Perez C, Pauli M, and Bazerque P. 1990. An Antibiotic Assay by Agar-well Diffusion Method. *Acta Biologiae et Medecine Experimentalis*. 15: 113-115.
- Radji, Maksum & Manurung, Juli., 2011, *Buku Ajar Mikrobiologi Panduan Mahasiswa Farmasi Kedokteran*, 98, 99, 107, 153, Buku Kedokteran EGC, Jakarta.
- Raghunath D. 2008. Emerging antibiotic resistance in bacteria with special reference to India. *J. Biosci*. 33(4): 593- 603
- Rachmawati F, Nuria MC, Sumantri. Uji Aktivitas Antibakteri Fraksi Kloroform Ekstrak Etanol Pegagan (*Centella asiatica* (L.) Urb) Serta Identifikasi Senyawa Aktifnya. Fakultas Farmasi Universitas Gadjah Mada. 2011. Yogyakarta.
- Rijayanti, R.P. 2014. Uji Aktivitas Antibakteri Ekstrak Etanol Daun Mangga Bacang (*Mangifera foetida* L.) Terhadap *Staphylococcus aureus* Secara In-Vitro. Skripsi. Universitas Tanjungpura Pontianak.
- Rosa LE, Machado KMG, Jacob CC, Capelari M, Rosa CA, Zani CL. 2003. Screening of Brazilian Basidiomycetes for antimicrobial activity. *Memorias do Instituto Oswaldo Cruz*. 98: 967-974.
- Rosalina D, Martodihardjo S, Listiawan MW, 2010. *S. aureus* as the Most Common Cause of Secondary Infection in All Skin Lesions of Vesicobullous Dermatoses. *Berkala Ilmu Kesehatan Kulit & Kelamin* Vol. 22 No. 2 Agustus 2010.
- Rubens DM, Constantin OO, Moevi AA, Nathalie GK, Daouda T, David NJ, et al. Anti *Staphylococcus aureus* activity of the aqueous extract and hexanic fraction of *Thonningia sanguinea* (Cote ivoire). *Int J Pharmacogn Phytochem Res* 2015; 7(2): 301-6.
- Susilawati & Budi Raharjo. 2010. Petunjuk Teknis Budidaya Jamur Tiram (*Pleurotus ostreatus* var *florida*) yang ramah lingkungan. Materi Pelatihan Agribisnis bagi KMPH. BPTP Sumatera Selatan.
- Syafrullah , S.C. 2015. Indonesia Sidaguri(*Sida rhombifolia* L.) as Antigout and Inhibition Kinetics of Flavonoid. 4(01): 81-85. Available from: J MAJORITY [Januari 2015].
- Wali, M., Haneda, N.F., Maryana, N. 2014. Identifikasi Kandungan Kimia Bermanfaat pada Daun Jabon Merah dan Putih (*Anthocephalus* spp.). 5(02): 77-83.
- Wayne, PA., Clinical and Laboratory Standards Institute. Methods for dilution antimicrobial susceptibility test for bacterial that grow aerobically. 8th ed. : Clinical and Laboratory Standards Institute; 2009.

- Witt DJ, Craven DE, McCabe WR. 1987; Bacterial infections in adult patients with the acquired immune deficiency syndrome (AIDS) and AIDSrelated complex. *Am J Med.* 1987; 82(5):900–906.
- Wulandari, N. D. M. 2005. Perbandingan Metode Ekstraksi Buah Mahkota Dewa (*Phaleria macrosarpa*) dan Uji Toksisitas Subkronis pada Tikus Putih. *Skripsi* Institut Pertanian Bogor.
- Wullur, A.C., Ningsie M.N., Wewengkang, D.S. 2015. Aktivitas Antibakteri Ekstrak Kacang Lunak (*Xenia sp*) yang Diperoleh dari Teluk Madura. 4(03): 80-87.

