

DAFTAR PUSTAKA

- Aniszewski, T., (2007), *Alkaloids-Secrets of Life*, Elsevier, Amsterdam.
- Arbiastutie, Y., Marsono, D., Hartati, M.S., dan Purwanto, R., (2016), The Potential of Understorey Plants from Gunung Gede Pangrango National Park (West Java, Indonesia) as cervixs anticancer agents, *Biodiversitas* 1(18): 109-115.
- Astawa, P., (2017), Bakteri Salmonella, <http://www.osnipa.com/2017/01/bakteri-salmonella-memicu-lapar-saat.html> (Diakses pada 11 Februari 2018).
- Atun, S., (2014), Metode Isolasi dan Identifikasi Struktur Senyawa Organik Bahan Alam, *Jurnal Konservasi Cagar Budaya Borobudur* 8(2): 53-61.
- Banwell, C.N. dan McCash, E.M., (1994), *Fundamentals of Molecular Spectroscopy*, Ed ke-4, McGraw-Hill, United States.
- Baron, S., (1996), *Medical Microbiology*, Ed ke-4, University of Texas Medical Branch, Texas.
- Baht, S.V., Nagasampagi, B.A., dan Meenaksh, I.S., (2009), *Natural Products: Chemistry and Application*, Narosa Publishing House, New Delhi.
- Choma, I.M. dan Grzelak, E.M., (2011), Bioautography Detection in Thin-Layer Chromatography, *J. Chromatogr A* 1218(19): 2684-2691.
- CLSI, (2017), *Performance Standards for Antimicrobial Susceptibility Testing: M100, 27th Ed.*, Clinical and Laboratory Standards Institute, USA.
- Dehghan, M.H., Soltani, J., Kalantar, E., Farnad, M., Kamalinejad, M., Khodaii, Z., Hatami, S. dan Na-tanzi, M.M. 2014. Characterization of an Antimicrobial Extract from *Elaeagnus angustifolia*. *Int. J. Enteric Pathog.* 2(3):1-4.
- Departemen Kesehatan RI, (1995), *Materi Medika Indonesia*, Jilid VI, Departemen Kesehatan Republik Indonesia, Jakarta.
- Febianti, Z., (2015), Uji In Vitro Efek Antimikroba Ekstrak Daun Kenikir (*Cosmos caudatus H.B.K*) Terhadap Methicillin-Resistant *Straphylococcus aureus* (MRSA), *Journal of Agromedicine and Medical Sciences* 1(2): 1-6.

- Ganiswara, S.G., (1995), *Farmakologi dan Terapi Edisi IV*, Fakultas Kedokteran UI, Jakarta.
- Greenwood, (1995), *Antibiotics, Susceptibility (Sensitivity) Test Antimicrobial And Chemotherapy*. Mc. Graw Hill Company, USA.
- Harborne, J.B., (2006), *Metode Fitokimia: Penuntun Cara Modern Menganalisis Tumbuhan*. ITB Press, Bandung.
- Harmita, (2015), *Analisis Fisikokimia Potensiometri dan Spektroskopi*, Volume 1, Penerbit Buku Kedokteran EGC, Jakarta.
- Hasiholan, A.D.P., (2012), *Isolasi, uji aktivitas antioksidan dan karakteristik senyawa dari ekstrak daun (Garcinia hombroniana Pierre)*. Skripsi, FMIPA, Universitas Indonesia, Jakarta.
- Hendayana, S., Kadarohman, A., Sumarna, A.A., dan Supriatna, A., (1994), *Kimia Analitik Instrumen Edisi Kesatu*, IKIP Semarang Prees, Semarang.
- Herbert, R.B., (1996), *Biosintesis Metabolit Sekunder*, Penerbit ITB, Bandung.
- Jawetz, Melnick, dan Adelbergs, (2007), *Mikrobiologi Kedokteran Edisi 23*, Salemba Medika, Jakarta.
- Kuroda, M., Yamashita, A., Hirakawa, H., Kumano, M., dan Morikawa, K., (2005), Whole genome sequence of *Staphylococcus saprophyticus* reveals the pathogenesis of uncomplicated urinary tract infection, *Proc. Natl. Acad. Sci. U.S.A.* 102(37): 13272-13277.
- Lisdawati, V., Wiryowidagdo, S., dan Kardono, L.B.S., (2007), Isolasi dan Elusidasi Struktur Senyawa Lignan dan Asam Lemak dari Ekstrak Daging Buah *Phaleria macrocarpa*, *Bul. Penel. Kesehatan* 35(3): 115-124.
- Marhiyana, S.D., Syah, Y.M., dan Mujahidin, D., (2017), Aktivitas Antibakteri Secara *In-Vitro* Terhadap Bakteri Isolat Klinis Turunan Calkon dan Rimpang *Kaempferia pandurata*, *Jurnal Penelitian Kimia* 13(1): 41-51.
- Marshillong, K.L., (2017), *Qualitative Phytochemical Study of Bioactive Compounds from Natural Source (Elaeagnus Latifolia and Flemingia Vestita) and Screening of Antimicrobial and Antifungal Activity*, Thesis, Departemen of Life Science, Assam Don Bosco University, New Delhi.

- McMaster University, (2017), Adaptation in a Fibronectin Binding Autolysin of *Staphylococcus saprophyticus*, <http://mcmasterildr.ca/2017/12/adaptation-in-a-fibronectin-binding-autolysin-of-staphylococcus-saprophyticus/> (Diakses pada 11 Februari 2018).
- McMurry J. 2008. *Organic Chemistry*, Ed ke-7, Thomson Brooks/Cole, USA.
- Minhas, F.A., Rehman, H., Ahmed, M.N., Yasin, K.A. dan Khan, A.M., (2018), Two New Compounds from *Elaeagnus umbellata* Thunb, *J. Chem. Soc. Pak.* 40(1): 240-248.
- Mulyadi, M., Wuryanti dan Sarjono, P.R., (2017), Konsentrasi Hambat Minimum (KHM) Kadar Sampel Alang-alang (*Imperata cylindrica*) dalam Etanol Melalui Metode Difusi Cakram, *Jurnal Kimia Sains dan Aplikasi* 20(3): 130-135.
- Natheer, S.E., Sekar, C., Amutharaj, P., Rahman, M.A., dan Khan, K.K., (2012), Evaluation of Antibacterial Activity of *Morinda citrifolia*, *Vitex trifolia* and *Chromolaena odorata*, *African journal of Pharmacy and Pharmacology* 6(11): 783-788.
- Nufailah, D., (2008), *Uji Aktivitas Antibakteri Produk Reduksi Asam Palmitat Dalam Sistem NaBH₄/ BF₃.Et₂O Terhadap Escherichia coli Dan Staphylococcus aureus*, Skripsi, FMIPA, Universitas Diponegoro, Yogyakarta.
- Pavia, D.L., Lampman, G.M., Kriz, G.S., dan Vyvyan, J.R., (2009), *Introduction to Spectroscopy*, Brooks/Cole, Washington.
- Pelezar, M.J., (2005), *Dasar-dasar Mikrobiologi*, UI Press, Jakarta.
- Phanjom, P., Sultana, A., Sarma, H., Ramchiaray, P., Goswami, K., dan Baishya, P., (2012), Plant-Mediated Synthesis of Silver Nanoparticles Using *Elaeagnus latifolia* Leaf Extract, *Digest Journal of Nanomaterials and Biostructures* 7(3), 1117-1123.
- Pusat Konservasi Tumbuhan Kebun Raya LIPI. 2016. Koleksi Tanaman Merambat Kebun Raya Bogor. <http://www.krbogor.lipi.go.id/id/Koleksi-Tanaman-Merambat-Kebun-Raya-Bogor.html> (Diakses pada 18 Januari 2018).

- Puspitasari, S. dan Arisanti, (2013), *Skrining Fitokimia Ekstrak Etanol 95% Kulit Buah Manggis (Garcinia mangostana L.)*, Skripsi, FMIPA, Universitas Udayana, Bali.
- Quattrocchi, U., (2012), *CRC World Dictionary of Medicinal and Poisonous Plants*, CRC Press, UK.
- Rozalska, B., Sadowska, B., Zuchowski, J., Szakiel, M.W., Budzynska, A., Wojcik, U. dan Stochmal, A., (2018), Phenolic and Nonpolar Fractions of *Elaeagnus rhamnoides* (L.) A. Nelson Extracts as Virulence Modulators-In Vitro Study on Bacteria, Fungi, and Epithelial Cells. *Molecules*, 23(1498): 1-19.
- Rupp, M.E., Soper, D.E., dan Archer, G.L., 1992. Colonization of the Female Genital Tract *Straphylococcus saprophyticus*, *J. Clin. Microbiol.* 30(11): 2975-2979.
- Sahromi, S.H., (2016), Kebun Raya Samosir: Studi Tentang Kekayaan Flora dan Potensinya, *Pros. Sem. Nas. Masy. Biodiv. Indon.* 2(2): 243-249.
- Saifudin, A., (2014), *Senyawa Alam Metabolit Sekunder: Teori, Konsep, dan Teknik Pemurnian*, Deepublisher, Yogyakarta.
- Sastrohamidjojo, H., (2002), *Kromatografi*, Liberty, Yogyakarta.
- Seal, T., (2012), Evaluation of nutritional potential of wild edible plants, traditionally used by the tribal people of Meghalaya State in India, *American Journal of Plant Nutrition and Fertilization Technology* 2(1): 18-26.
- Setiabudi, R., (2008), *Farmakologi dan Terapi Edisi 5*, Balai Penerbit FKUI, Jakarta.
- Silverstein, R.M., Webster, F.X., dan Kiemle, D.J., (2005), *Spectrometric Identification of Organic Compounds*, Ed ke-7, Jhon Wiley & Sons, USA.
- Solomons, T.W.G. dan Fryhile, C.B., (2011), *Organic Chemistry*, Ed ke-10, Jhon Wiley & Sons, USA.
- Stahl, E., (1985), *Analisis Obat Secara Kromatografi dan Mikroskopi*, Bandung, ITB Pess.
- Steven, M.P., (2001), *Kimia Polimer*, Pradnya Paramita, Jakarta.

- Sudjadi, (1983), *Penentuan Struktur Senyawa Organik*, Ghalia Indonesia, Yogyakarta.
- Sukandar, E.Y., (2008), *ISO Farmkoterapi*, PT. ISEI, Jakarta.
- Swanson, S.J., Snider, C., Braden, C.R., dan Boxrud, D., (2007), Multidrug-Resistant *Salmonella enterica* Serotype Typhimurium Associated with Pet Rodents, *New England Journal of Medicine* 356(1): 21-28.
- Oleaster, B., (2014). Useful tropical plants *Elaeagnus latifolia*. <http://tropical-theferns.info/viewtropical.php?id=Elaeagnus+latifolia> (Diakses pada 18 Januari 2018).
- Widestrom, M., Wistrom, J., Sjostedt, A., dan Monsen, T., (2012), Coagulase-negative staphylococci: update on the molecular epidemiology and clinical presentation, with a focus on *Staphylococcus epidermidis* and *Staphylococcus saprophyticus*, *European Journal of Clinical Microbiology & Infectious Diseases* 31(1): 7-20.
- Yanti, L., (2017), *Isolasi dan Identifikasi Senyawa Metabolit Sekunder dari Daun Elaeagnus latifolia Serta Uji Antioksidannya*. Skripsi, FMIPA, Universitas Negeri Medan, Medan.
- Yingthongchai, P., Naphrom, D., dan Smitamana, P., (2014), Assessment of Genetic Diversity in *Elaeagnus latifolia* L. by Inter-Simple Sequence Repeat (ISSR) Markers, *Journal of Agricultural Technology* 10(3): 791-802.

