

DAFTAR PUSTAKA

- Abbas, K. A., Lichtman, A. H., & Pillai, S., 2015, *Celluler and Molecular Immunology, Eight ed*, 275-276, 285-288, Elsevier Saunders Company, Philadelphia.
- Akouwah, G. A., Amirin, S., Mariam, Aminah, A., 2001, Blood Sugar Lowering Activity of *Gynura procumbens* Leaves Extract. *Journal of Tropical Medicinal Plants*, 2, 5-10 cit Dwijayanti, D. R. & Rifa'i, M., 2015, *Gynura procumbens* Ethanolic Extract Promotes Lymphocyte Activation and Regulatory T Cell Generation *In Vitro*, *The Journal of Tropical Life Science*, 5(1), 14-19.
- Algariri, K., Meng, K.Y., Atangwho, I.J., Asmawi, M.Z., Sadikun, A., Murugaiyah, V. & Ismail, N., 2013, Hypoglycemic and Anti-Hyperglycemic Study of *Gynura procumbens* Leaf Extracts, *Asian Pacific Journal of Tropical Biomedicine*, 3 (5), 358-366.
- Anonim, 1986, *Sediaan Galenik*, 5, 10-11, Departemen Kesehatan Republik Indonesia, Jakarta.
- Anonim, 2013, *Guidelines for the Use of Cervical Dislocation for Rodent Euthanasia*, Institutional Animal Care and Use Committee, Texas : Office of Research Support.
- Anonim, 2014, *Farmakope Indonesia, Edisi Kelima*, Depkes RI, Jakarta.
- Ansel, H. C., 1989, *Pengantar Bentuk Sediaan Farmasi, Edisi Ke 4*, 607, Universitas Indonesia Press, Jakarta.
- Anthony, C. P. & Kolthoff, N. J., 1971, *Textbok of Anatomy and Physiology*, 8th ed, C.V. Mosby Company, St. Louis cit Harjani, 1981, Beberapa Peranan Sitem Retikuloendotelial, *Berkala Ilmu kedokteran, XIII* (1), 12-21.
- Backer, C. A. & Brink, V. D., 1965, *Flora of Java (Spermatophytes only)* (Vol. 2), Groningen, Netherlands: N.V.P. Noordhoff.
- Baratawidjaja, K. G. & Rengganis, I., 2012, *Imunologi Dasar, Edisi 10*, Balai Penerbit Fakultas Kedokteran Universitas Indonesia, Jakarta.
- Dalimartha, S., 2007, *Atlas Tumbuhan Obat Indonesia*, 71-73, Puspa Swara, Jakarta.

- Dwijayanti, D. R. & Rifa'i, M., 2015, *Gynura procumbens* Ethanolic Extract Promotes Lymphocyte Activation and Regulatory T Cell Generation In Vitro, *The Journal of Tropical Life Science*, 5(1), 14-19.
- Harborne, J. B., 1987, *Metode Fitokimia, Edisi Kedua*, 7-9, Institut Teknologi Bandung, Bandung.
- Harjani, 1981, Beberapa Peranan Sitem Retikuloendotelial, *Berkala Ilmu kedokteran*, XIII (1), 12-21.
- Hay, F.C. & Westwood, O.M.R., 2002, *Practical Immunology* (4th Edition), London, United Kingdom : Blackwell Publishing Company.
- Ielpo, M.T., Basile, A., Miranda, R., Moscatiello, V., Nappo, C., Sorbo, S., Laghi, E., Ricciardi, M. M., Ricciardi, L. & Vuotto, M. L., 2000, Immunopharmacological Properties of Flavonoids, *Fitoterapia*, 71(1), S101-S109.
- Jensch-Junior, B.E., Pressinotti, L.N., Borges, J.C.S., & da Silva, J.R.M.C., 2005, Characterization of Macrophage Phagocytosis of The Tropical Fish *Prochilodus scrofa* (Steindachner, 1881), *Science Direct* (251), 509-515.
- Kaewseejan, N. & Siriamornpun, S., 2015, Bioactive Component and Properties of Ethanolic Extract and its Fractions from *Gynura procumbens* Leaves, *Industrial Crops and and Products* 74, 271-278.
- Kresno, S. B., 2001, *Imunologi : Diagnosis dan Prosedur Laboratorium, Edisi 4*, 4, 7-8, 11, Fakultas Kedokteran Universitas Indonesia, Jakarta.
- Kusmardi, Kumala, S. & Wulandari, D., 2006, Pengaruh Pemberian Ekstrak Etanol Daun Johar (*Cassia siamea* Lamk.) terhadap Peningkatan Aktivitas dan Kapasitas Fagositosis Sel Makrofag, *J Makara Kesehatan* , 10(2), 89-93.
- Kusmardi, Kumala, S., & Triana, E.E., 2007, Efek Imunomodulator Ekstrak Daun Ketepeng Cina (*Cassia alata* L.) terhadap Aktivitas dan Kapasitas Fagositosis Makrofag, *J Makara Kesehatan*, 11(2), 50-53.
- Lesmana, D., 2005, Pengaruh Pemberian Preparat Daun *Gynura procumbens* Peroral terhadap Fungsi Fagosit Makrofag Mencit Balb/C pada Kuman *Salmonella typhimurium* secara *In Vitro*, *Laporan Penelitian*, Fakultas Kedokteran Universitas Riau, Riau.

- Murphy, K., Weaver, C., 2017, *Janeway's Immunobiology*, 9th ed, 1-2, Garland Science, New York.
- Nugroho, Y. A., 2012, Efek Pemberian Kombinasi Buah Sirih (*Piper betle* L), Daun Miyana (*Plectranthus scutellarioides* (L.) R. BR.) Leaf, Madu dan Kuning Telur terhadap Peningkatan Aktivitas dan Kapasitas Fagositosis Sel Makrofag. *Media Litbang Kesehatan*, 22 (1), 1-5.
- Perry, L.M., 1980, *The Medical Plants of East and Southeast Asia: Attributed Properties and Uses*, 94-95, The MIT Press, London.
- Pramono, S., 2013, *Teknologi Fitofarmasetik (Proses Produksi Ekstrak untuk Sediaan Obat Alam)*, Bahan Ajar Galenika, Fakultas Farmas Universitas Gadjah Mada, Yogyakarta.
- Preethi, N. & Rajeshwari, 2014, An Overview on Immunomodulators, *International Journal of Current Pharmaceutical & Clinical Research*, 4(2),108-114.
- Puangpronpitag, D., Chalchanadee, S., Naowaratwattana, W., Sittiwet, C., Thammasarn, K., Luerang, A., Kaewseejan, N., 2010, Evaluation of Nutritional Value and Antioxidative Properties of *Gynura procumbens* Extract, *Asian Journal of Plant Science*, 9(3), 146-51.
- Rohman, A., 2014, *Validasi dan Penjaminan Mutu: Metode Analisis Kimia*, 15-18, Gadjah Mada University Press, Yogyakarta.
- Roitt, I., Male, D., Brostoff, J., Roth, D. B., 2006, *Immunology*, Seventh ed, 189, Elsevier Ltd, Philadelphia.
- Sarker, S.D., Latif, Z., & Gray, A.I., 2005, *Methods in Biotechnology: Natural product isolation* (2nd ed.), 36, Humana Press Inc, Totowa.
- Sheehan, C., 1997, *Clinical Immunology Principles and Laboratory Diagnosis*, Second Edition, 148, Lippincott Company, Philadelphia.
- Sudarto dan Pramono, 1985, *Skrining Fitokimia Daun Dewa (Gynura procumbens lour. Merr.) yang Diduga Berkhasiat sebagai Antikanker*, PPPT UGM, Lembaga Penelitian UGM, Yogyakarta, cit Gofur, A., Hamid, I.S., dan Listyorini, D., 2015, Gene p53 Mutations after the Induction of 7, 12-Dimethylbenz (a) anthracene (DMBA) and Administration of AntiCarcinogenesis Properties of *Gynura procumbens* in Sprague Dawley Rats, *Biomedical Engineering*, 1 (1), 53-57.
- Sundaryono, A., 2011, Uji Aktivitas Senyawa Flavonoid Total dari *Gynura segetum* (Lour) terhadap Peningkatan Eritrosit dan Penurunan Leukosit pada Mencit (*Mus musculus*), *Jurnal Exacta*, IX (2), 8-16.

- Trubus, R., 2010, *Herbal Indonesia Berkhasiat*, Volume 08, 416-417, PT. Trubus Swadaya, Jakarta.
- Voight, R., 1995, *Buku Pengantar Teknologi farmasi*, diterjemahkan oleh Soewandhi, S. N., Edisi ke-5, 559, 564, Universitas Gadjah Mada Press, Yogyakarta.
- Wang, C., Yu, X., Cao, Q., Wang, Y., Zheng, Guoping, Tan, Thian Kui, Zhao, H., Zhao, Y., Wang, Yiping & Harris, D.C.H., 2013, Characterization of Murine Macrophages from Bone Marrow, Spleen, and Peritoneum, *BMC Immunology*, 14 (6), 1-10.
- Yusoff, W. S. Y. W., Johari, A. S., Kamarudin, E., Mastuki, M. F., Abu, M. N., & Safarudin, Z., 2016, Effects of Ethanol Extracts of *Gynura procumbens* on *In-Vivo* Phagocytosis of Wistar Albino Rats, *Jurnal Teknologi*, UTM press, 78: (6-7), 95-99.
- Zhang, X. F., Goncalves, R. & Mosser, D.M., 2008, The Isolation and Characterization of Murine Macrophages, *Current Protocol Immunology*, 14, 1-18.