

DAFTAR PUSTAKA

- Ahond, A., Picot, F., Potier, P., Poupat, C., and Sevenet, T., 1978. Alcaloides de *Melicope leratii*. *Phytochem*, **17**, 166-167.
- Ali, N. A. M., Rahmani, M., Shaari, K., Ismail, H. B. M., Sukari, M. A., Ali, A. M., dan Kulip, J., 2006. Chemical Constituents of Leaves and Barks of *Melicope hookeri* T.G. Hartley, *Pertanika J. Sci. & Technol.*, **14 (1-2)**, 75–80.
- Chandramu, C., Manohar, R. D., Krupadanam, D. G., & Dashavantha, R. V., 2003, Isolation, Characterization and Biological Activity of Betulinic Acid and Ursolic Acid from *Vitex negundo* L., *Phytother. R.*, **17**, 129-134
- Chen, I.S., Chen, H.F., Cheng, M.J., Chang, Y.L., Teng, C.M., Tsutomu, I., and Tsai, I.L., 2001, Quinoline Alkaloids and Other Constituents of *Melicope semecarpifolia* with Antiplatelet Aggregation Activity, *J. Nat. Prod.*, **64(9)**, 1143-1147
- Curini, M., Cravotto, G., Epifano, F., dan Giannone, G., 2006. Chemistry and Biological Activity of Natural and Synthetic Prenyloxycoumarins, *Current Med. Chem.*, **13**, 199-222
- Dewick, P.M., 2009, Medicinal Natural Products: A Biosynthetic Approach, Second Edition, School of Pharmaceutical Science University of Nottingham, UK : John Wiley & Sons, Ltd., Chichester
- Fauvel, M. T., Gleye, J., Moulis, C., Blasco, F., dan Stanislas, E., 1981. Alkaloids and Flavonoids of *Melicope indica*, *Phytochem*, **20 (8)**, 2059-2060.
- Forget, G., Goodman, T., and de Villiers, A., 1993, Impacts of Pesticide Use on Health in Developing Countries, International Development Research Centre, Ottawa, Ontario, Canada.
- George, S., Nair S. A., Johnson, A. J., Venkataraman, R., and Baby S., 2015, O-Prenylated Flavonoid, an Antidiabetes Constituent in *Melicope lunu-ankenda*, *J. Ethnopharm.*, 1-6.
- Greger, H., Pacher, T., Brem, B., Bacher, M., and Hofer, O., 2001, Insecticidal Flavaglines and Other Compounds from *Fijian Aglaia* species, *Phytochem*, **57(1)**, 57-64
- Hartley, T.G., 2001, On The Taxonomy and Biogeography of *Euodia* and *Melicope* Rutaceae), *Allertonia*, **8(1)**, 1-328.

- Heyne, K., 1987, *Tumbuhan Berguna Indonesia*, Departemen Kehutanan, Jakarta, 2156
- Higa, M., Imamura, M., Ogihara, K., and Suzuka, T., 2013, Isolation of five new flavonoids from *Melicope triphylla*, *Chem. Pharm. Bull.*, **61(4)**, 384-389
- Ho, S. H., Wang, J., Sim, K. Y., Ee, G. C. L., Imiyabir, Z., Yap, K. F., Shaari, K., and Goh, S. H., 2003, Meliternatin: a Feeding Deterrent and Larvicidal Polyoxygenated Flavone from *Melicope subunifoliolata*, *Phytochem*, **62**, 1121–1124.
- Isman, M. B., 2005, Botanical Insecticides, Deterrents, and Repellents in Modern Agriculture and An Increasingly Regulated World, Faculty of Land and Food Systems, University of British Columbia, Vancouver, British Columbia
- Johnson, A.J., Kumar, A., Rasheed, S.A., Chandrika, S.P., Chandrasekhar, A., Baby, S., and Subramoniam, A., 2010, Antipyretic, analgesic, anti-inflammatory and antioxidant activities of two major chromenes from *Melicope lunu-ankenda*, *J. Ethnopharm.*, **130(2)**, 267-271
- Kamperdick, C., Van, N.H., Sung, T., and Adam, G., 1997, Benzopyrans from *Melicope pteleifolia* leaves, *Phytochem*, **45(5)**, 1049-1056
- Kamperdick, C., Van, N.H., Sung, T., and Adam, G., 1999, Bisquinolinone alkaloids from *Melicope pteleifolia*, *Phytochem*, **50(1)**, 177-181
- Kassim, N. K. Rahmani, M., Ismail, A., Sukari, M. A., Ee, G. C. L., Nasir, N. M., and Awang, K., 2013, Antioxidant Activity-guided Separation of Coumarins and Lignan from *Melicope glabra* (Rutaceae), *Food Chemistry*, **139**, 87–92.
- Komala, I., Rahmani, M., Sukari, M. A., Ismail, H. B. M., Lian, G. E. C., and Rahmat A., 2006, Furoquinoline Alkaloids from *Melicope bonwickii* (F.Muell.) T.Hartley, *Nat. Prod. Res.*, **20(4)**, 355–360.
- Lahey, F. N., and Stick, R. V., 1973, Synthesis of Evodionol and Alloevodionol, *Aust. J. Chem.*, **26**, 2291-2295.
- Li, S.G., Tian, H.Y., Ye, W.C., and Jiang, R.W., 2011, Benzopyrans and furoquinoline alkaloids from *Melicope pteleifolia*, *Biochem. Syst. Ecol.*, **39**, 64-67
- Mustafa, R. A., Hamid, A. A., Mohamed, S., dan Bakar, F. A., 2010. Total Phenolic Compounds, Flavonoids, and Radical Scavenging Activity of 21 Selected Tropical Plants, *J. Food Sci.*, **75(1)**, C28-C25.

- Muyard, F., Bissoue, A.N., Bevalot, F., Tillequin, F., Cabalion, P., and Vaquette, J., 1996, Acetophenones and other constituents from the roots of *Melicope erromangensis*, *Phytochem*, **42(4)**, 1175-1179
- Nakashima, K.I., Oyama, M., Ito, T., Akao, Y., Witono, J.R., Darnaedi, D., and Iinuma, M., 2012a, Novel quinolinone alkaloids bearing a lignoid moiety and related constituents in the leaves of *Melicope denhamii*, *Tetrahedron*, **68**, 2421-2428
- Nakashima, K.I., Oyama, M., Ito, T., Witono, J.R., Darnaedi, D., Tanaka, T., Iinuma, M., 2012b, Novel Zierane-and Guaiane-Type Sesquiterpenes from the Root of *Melicope denhamii*, *Chem. Biodiv.*, **9**, 2195-2202
- Parsons, I. C., Gray, A. I., Hartley, T. G., and Waterman, P. G., 1994, Acetophenones and Coumarin from Stem Bark and Leaves of *Melicope stipitata*, *Phytochem*, **37(2)**, 565-570.
- Primastuti, Hendrina D., 2017, Isolasi Senyawa Benzopiran dari Buah *Melicope latifolia* dan Uji Antifeedant terhadap Ulat Kubis, Universitas Airlangga, Surabaya
- Rasamison, V. E., Brodie, P. J., Merino, E. F., Cassera, M. B., Ratsimbason, M. A., Rakotonandrasana, S., Rakotondrafara, A., Rafidinarivo, E., Kingston, D. G. I., and Rakotondraibe, H. L., 2016, Furoquinoline Alkaloids and Methoxyflavones from the Stem Bark of *Melicope madagascariensis* (Baker) T.G. Hartley, *Nat. Prod. Bioprospect*, **6**, 261–265.
- Schoonhoven, L. M., 1982, Biological Aspects of Antifeedants, *Ned. Entomol. Ver.*, **31**, 57-69
- Shaari, K., Safri, S., Abas, F., Lajis, N.H., and Israf, D.A., 2006, A geranylacetophenone from the leaves of *Melicope ptelefolia*, *Nat. Prod. Res.*, **20(5)**, 415-419
- Smith, C. J., Abbanat, D., Bernan, V. S., Maiese, W. M., Greenstein, M., Jompa, J., Tahir, A., Ireland, C. M., 2000, Novel Polyketide Metabolites from a Species of Marine Fungi, *J. Nat. Prod.*, **63**, 142-145
- Smith, G., Bartley, J. P., Wang, E., dan Bott, R. C., 2001. Two Crystal Polymorphs of a Flavonoid from *Melicope ellyrana*, *Acta Cryst.*, **57**, 1336-1337.
- Simonsen, H. T., Adersen, A., Smitt, U. W., Strasberg, D., and Jaroszewski, J. W., 2003, Methoxyflavones from *Melicope borbonica* and *M. obscura* (Rutaceae), *Biochem. Syst. Ecol.*, **31**, 327–330.

- Simonsen, H. T., Larsen, M. D., Nielsen, W. M., Adersen, A., Olsen, C. E., Strasberg, D., Smitt, U. W., and Jaroszewski, J. W., 2002, Methyleneedioxy- and Methoxyflavones from *Melicope coodeana* syn. *Euodia simplex*, *Phytochem*, **60**, 817–82.
- Skaltsounis, A. L., Tillequin F., and Koch M., 1983, Plantes de Nouvelle-Caledonie. LXXXIII. Alcaloides des Tiges Feuilles de *Melicope leptococca*, *J. Nat. Prod.*, **46(5)**, 732-735
- Sultana, N., Hartley, T. G., and Waterman, P. G., 1999, Two Novel Prenylated Flavones from the Aerial Parts of *Melicope micrococca*, *Phytochem*, **49**, 1249-1253.
- Tillequin, F., Baudouin, G., and Koch, M., 1982, Synthesis of Melineurine and Evellerine, *J. Nat. Prod.*, **46(1)**, 132-134.
- Tsai, I.L., Wu, S.J., Ishikawa, T., Seki, H., Yan, S.T., and Chen, I.S., 1995, Evomerrine from *Melicope semecarpifolia*, *Phytochem*, **40(5)**, 1561-1562
- Van, N.H., Kamperdick, C., Van S.T., and Adam, G., 1998, Benzopyran dimers from *Melicope ptelefolia*, *Phytochem*, **48(6)**, 1055-1057
- Waterman, P. G., 1975. Alkaloids of the Rutaceae: their Distribution and Systematic Significance, *Biochem. Syst. Ecol.*, **3**, 149-180