

## DAFTAR PUSTAKA

- [1] Batubara I, Adfa M. Potensi Daun Kayu Bawang ( *Protium Javanicum* ) Sebagai Penghambat Kerja Enzim Tirosinase. *Sains & Matematika*. 2013;1(2):52–6.
- [2] Mawaddah M, Susilawati Y, Farmasi F, Padjadjaran U, Taya Kb. Review Artikel: Potensi Tanaman Sebagai Whithening Agent. *Farmaka*. 16:598–605.
- [3] Sari Rk, Utami R, Batubara I, Carolina A, Febriany S. Aktivitas Antioksidan Dan Inhibitor Tirosinase Ekstrak Metanol Mangium (*Acacia Mangium*) (Antioxidant And Tyrosinase Inhibitor Activities Of Methanol Extracts Of *Acacia Mangium*). *Jurnal Ilmu Teknologi Kayu Tropis*. 2015;13(1).
- [4] Gazali M, P. Zamani N, Batubara I. Potensi Limbah Kulit Buah Nyirih *Xylocarpus Granatum* Sebagai Inhibitor Tirosinase. *Depik*. 2014;3(3):187–94.
- [5] Lemino Singh K, Ranjit Singh L, Grihanjali Devi P, Romabati Devi N, Somarjit Singh L, Bag Gc. Comparative Study Of Phytochemical Constituents And Total Phenolic Content In The Extracts Of Three Different Species Of Genus *Hedychium*. *International Journal Pharmtech Research*. 2013;5(2):601–6.
- [6] Sagala Z, Pratiwi Rw, Azmi Nu. Uji Aktivitas Inhibisi Terhadap Enzim Tirosinase Dari Ekstrak Etanol Daun Pepaya ( *Carica Papaya L.* ) Secara In Vitro. *Jurnal Penelitian Farmasi Indonesia*. 2019;7(2):34–8.
- [7] Vankelburg Jlc. Van, Bunyaprapatsara N. *Plant Resources of South-East Asia*. Leiden: Backhuys Publisher; 2001.
- [8] Chan Ew E. C, Wong Sk Ui. Phytochemistry And Pharmacology Of Ornamental Gingers, *Hedychium Coronarium* And *Alpinia Purpurata*: A Review. *Journal of Integritas Medicine*. 2015;13(6):368–79.
- [9] Hariana A. *Tanaman Obat Dan Khasiatnya*. Jakarta: Penebar Swadaya; 2013.
- [10] Pachurekar P, Dixit Ak. A Review On Pharmacognostical Phytochemical And Ethnomedicinal Properties Of *Hedychium Coronarium* J . Koenig An Endangered Medicine. *International Journal Chinese Medicine*. 2017;1(2):49–61.
- [11] Wiart C. *Medical Plants Of China, Korea, And Japan*. New York: Crc Press; 2012.
- [12] Dash Pr. *Phytochemical Screening And Pharmacological Investigations On Hedychium Coronarium*. Hamburg: Anchor Academic Publishing; 2016. 74 P.
- [13] Hembing H. *Ensiklopedia Milenium Tanaman Berkhasiat Obat Indonesia*. Jilid 1. Jakarta: Prestasi Insan Indonesia; 2000.
- [14] Kiem P Van, Thuy Ntk, Anh Hlt, Nhiem Nx, Minh C Van, Yen Ph, Et Al. Chemical Constituents Of The Rhizomes Of *Hedychium Coronarium* And Their Inhibitory Effect On The Pro-Inflammatory Cytokines Production Lps-Stimulated In Bone Marrow-Derived Dendritic Cells. *Bioorganic and Medicine Chemistry Letter*. 2011;21(24):7460–5.

- [15] Prakash O, Rajput M, Kumar M, Pant Ak. Chemical Composition And Antibacterial Activity Of Rhizome Oils From *Hedychium Coronarium* Koenig And *Hedychium Spicatum* Buch-Ham. *Journal Essent Oil-Bearing Plants*. 2010;13(2):250–9.
- [16] Reuk-Ngam N, Chimnoi N, Khunnawutmanotham N, Techasakul S. Antimicrobial Activity Of Coronarin D And Its Synergistic Potential With Antibiotics. *Biomed Research International*. 2014;2014.
- [17] Ho Jc. Antimicrobial, Mosquito Larvicidal And Antioxidant Properties Of The Leaf And Rhizome Of *Hedychium Coronarium*. *Journal of the Chinese Chemical Society*. 2011;58(4):563–7.
- [18] Suresh G, Prabhakar Reddy P, Suresh Babu K, Shaik Tb, Kalivendi Sv. Two New Cytotoxic Labdane Diterpenes From The Rhizomes Of *Hedychium Coronarium*. *Bioorganic and Medicinal Chemistry Letters*. 2010;20(24):7544–8.
- [19] Departemen Kesehatan RI. *Farmakope Indonesia*. Edisi IV. Jakarta: Departemen Kesehatan Indonesia; 1995.
- [20] Supriyatno, M.W M, Iskandar Y, Febriyanti Rm. *Prinsip Obat Herbal Sebuah Pengantar Untuk Fitoterapi*. Deepublish, Editor. Yogyakarta; 2014.
- [21] Najib A. *Ekstraksi Senyawa Bahan Alam*. Yogyakarta: Deepublish; 2018.
- [22] Departemen Kesehatan RI. *Parameter Standar Umum Ekstrak Tanaman Obat*. Jakarta: Departemen Kesehatan RI; 2000.
- [23] Leba Mau. *Ekstraksi Dan Real Kromatografi*. Yogyakarta: Deepublish; 2017.
- [24] Kembuan Mv, Wangko S, Tanudjaja Gn. Peran Vitamin C Terhadap Pigmentasi Kulit. *Jurnal Biomedik*. 2013;4(3).
- [25] Pillaiyar T, Manickam M, Namasivayam V. Skin Whitening Agents: Medicinal Chemistry Perspective Of Tyrosinase Inhibitors. *Journal of Enzyme Inhibition and Medicinal Chemistry*. 2017;32(1):403–25.
- [26] Arbab Ahd, Eltahir Mm. Review On Skin Whitening Agents. *Khartoum Pharmacy Journal*. 2010;13(1):5–9.
- [27] Anwar Ai, Zainudin F, Miranti A. *Melasma*. Makassar: Dua Satu Press; 2016.
- [28] Niu C, Aisa Ha. Upregulation Of Melanogenesis And Tyrosinase Activity: Potential Agents For Vitiligo. *Molecules*. 2017;22(8).
- [29] Mayaserli Dp, Sasmita W. Pemeriksaan Kadar Merkuri Dan Keluhan Kesehatan Dalam Darah Wanita Pemakai Krim Pemutih Dengan Metoda Inductively Coupled Plasma. *Journal of Sainstek*. 2016;8(2):159–65.
- [30] Hendri Faisal 1), Afriadi 2) Em 3). Analisis Kadar Hidrokuinon Pada Handbody Lotion Secara Spektrofotometri Uv-Vis Yang Dijual Di Kota Medan Tahun 2018. *Jurnal Kimia Sainstek dan Pendidikan*. 2018;2(2).
- [31] Handayani Fw, Muhtadi A, Farmasi F, Padjadjaran U, Dara T, Manis K, Et Al. Artikel Ulasan: Tinjauan Bahan Berbahaya Dalam Krim Pencerah Kulit. *Farmaka*. 2013;4:1–15.
- [32] Burnett Cl, Bergfeld Wf, Belsito D V., Hill Ra, Klaassen Cd, Liebler Dc, Et Al. Final Report Of The Safety Assessment Of Kojic Acid As Used In Cosmetics. *International Journal Of Toxicology*. 2010;29(4).

- [33] Haerani A. Krim Pemutih Dan Penyimpanannya. *Farmasetika.Com*. 2017;2(2):1.
- [34] Saghiaie L, Pourfarzam M, Fassihi A, Sartippour B. Synthesis And Tyrosinase Inhibitory Properties Of Some Novel Derivatives Of Kojic Acid. *Research in Pharmaceutical Sciences*. 2013;8(4):233–42.
- [35] Noor Su, Magdalena P. Uji Aktivitas Inhibisi Enzim Tirosinase In-Vitro Krim Ekstrak Akar Manis ( *Glycyrrhiza Glabra L .* ) ( In Vitro Enzyme Tyrosinase Inhibitory Activity Test On Liquorice Root Extract Cream ( *Glycyrrhiza Glabra L .* ). *Jurnal Ilmu Kefarmasian Indonesia*. 2018;16(2):150–8.
- [36] Charissa M, Djajadisastra J, Elya B. Uji Aktivitas Antioksidan Dan Penghambatan Tirosinase Serta Uji Manfaat Gel Ekstrak Kulit Batang Taya ( *Nuclea Subdita* ) Terhadap Kulit. *Jurnal Kefarmasian Indonesia*. 2017;6(2):98–107.
- [37] Departemen Kesehatan RI. *Farmakope Herbal Indonesia*. Jakarta: Departemen Kesehatan RI; 2008.
- [38] Suhaenah A, Nuryanti S. Skrining Fitokimia Ekstrak Jamur Kancing ( *Agaricus Bisporus* ). *Jurnal Fitofarmaka Indonesia*. 2017;4(1):199–204.
- [39] Aris Suhardiman, R. Herni Kusriani, Siti Halimatussa'diah. Aktivitas Antioksidan Daun Dan Rimpang Tanaman Gandasuli ( *Hedychium Coronarium J. Koenig* ) Dengan Metode Perendaman Dpph. *Jurnal Farmasi Galenika*. 5(1):15–21.
- [40] Momtaz S, Mapunya Bm, Houghton Pj, Edgerly C, Hussein A, Naidoo S, Et Al. Tyrosinase Inhibition By Extracts And Constituents Of *Sideroxylon Inerme L. Stem Bark*, Used In South Africa For Skin Lightening. *J Ethnopharmacol*. 2008;119(3):507–12.
- [41] Aditama W, Sitepu Fy. Optimizing Of Maseration With Ethanol And Water Solvents Against The Toxicity Of Extract Of Wuluh Starfruit ( *Averrhoa Bilimbi L.* ) In Controlling Larva Of *Aedes Aegypti*. *International Journal of Mosquito Research*. 2019;6(1):109–13.
- [42] Dwi Puspitasari A, Proyogo, Lean Syam. Kadar Fenolik Total Ekstrak Etanol Daun Kersen ( *Muntingia Calabura* ). *Jurnal Ilmiah Cendekia Eksakta*. 2017;1–8.
- [43] Kristanti An, Aminah Ns, Tanjung M, Kurniadi B. *Buku Ajar Fitokimia*. Surabaya: Airlangga University Press; 2008.
- [44] Mz S, Putri Yi, Rinda R. Ekstraksi Kuersetin Dari Kulit Terong Belanda ( *Solanum Betaceum Cav.* ) Menggunakan Pelarut Etanol Dengan Metode Maserasi Dan Sokletasi Extraction Quercetin Of Tamarillo Peels ( *Solanum Betaceum Cav.* ) Using Ethanol With Maceration And Soxhletation. *Jurnal Teknik Kimia USU*. 2017;6(1):36.
- [45] Widyasari Em, Sriyani Me, Daruwati I, Halimah I, Nuraeni W. Karakteristik Fisikokimia Senyawa Bertanda 99mtc-Kuersetin. *Jurnal Sains dan Teknologi Nuklir Indonesia*. 2019;20(1):9.
- [46] Panigrahy Sk, Kumar A, Bhatt R. Antioxidant Potentials Of Successive Solvent Extracts From The Unexplored *Hedychium Coronarium Rhizome*. *Journal of Food Science and Technology*. 2017;54(10):3297–306.
- [47] Yuslianti Er. *Pengantar Radikal Bebas Dan Antioksidan*. Yogyakarta: Deepublish; 2018.

- [48] Mubarak M, Hussain A, Jan I, Alam S. Phytochemical Investigations And Antimicrobial Activities Of Phytochemical Investigations And Antimicrobial Activities Of Glycyrrhiza Glabra ( Linn .). Fresenius Environmental Bulletin. 2020;29(1).