

DAFTAR PUSTAKA

- Aguiar, R., & Wink, M. (2005). How do slugs cope with toxic alkaloids? *Chemoecology*, 15(3). <https://doi.org/10.1007/s00049-005-0309-5>
- Akira, S., Takeda, K., & Kaisho, T. (2001). Toll-like receptors: critical proteins linking innate and acquired immunity. *Nature Immunology* 2001 2:8, 2(8), 675–680. <https://doi.org/10.1038/90609>
- Albuquerque, F. S., Peso-Aguiar, M. C., Assunção-Albuquerque, M. J. T., & Gálvez, L. (2009). Do climate variables and human density affect *Achatina fulica* (Bowditch) (Gastropoda: Pulmonata) shell length, total weight and condition factor? *Brazilian Journal of Biology*, 69(3). <https://doi.org/10.1590/s1519-69842009000400016>
- Aldi, Y., & Suhatri, S. (2015). Aktivitas Ekstrak Etanol Biji Jintan Hitam (*Nigella sativa* Linn.) terhadap Titer Antibodi dan Jumlah Sel Leukosit pada Mencit Putih Jantan. *Scientia : Jurnal Farmasi Dan Kesehatan*, 1(1). <https://doi.org/10.36434/scientia.v1i1.14>
- Anandi, F., Ferdian, P. R., Pratiwi, J., Amalia, R. L. R., Haerul, H., Fitriana, N., & Nurinsiyah, A. S. (2021). Penapisan Senyawa Aktif Dan Uji Toksisitas Lc50 Lendir Dua Spesies Keong Darat: *Hemiplecta Humphreysiana* Lea, 1840 Dan *Amphidromus Palaceus* Mousson, 1849 Sebagai Sediaan Nutrikosmesetikal Potensial. *Zoo Indonesia*, 30(2), 106–116.
- Animal, A. (2021). *Giant African Land Snail Animal Facts / Achatina fulica - AZ Animals*. <https://a-z-animals.com/animals/giant-african-land-snail/>
- Aria, M., Verawati, V., Arel, A., & Monika, M. (2015). Uji Efek Antiinflamasi Fraksi Daun Piladang (*Solenostemonscutellarioides* (L.) Codd) terhadap Mencit Putih Betina. *Scientia : Jurnal Farmasi Dan Kesehatan*, 5(2). <https://doi.org/10.36434/scientia.v5i2.27>
- Barker, G. M. (2009). Gastropods on land: phylogeny, diversity and adaptive morphology. In *The biology of terrestrial molluscs*. <https://doi.org/10.1079/9780851993188.0001>
- Beg, S., Swain, S., Hasan, H., Barkat, M. A., & Hussain, M. S. (2011). Systematic review of herbals as potential anti-inflammatory agents: Recent advances, current clinical status and future perspectives. *Pharmacognosy Reviews*, 5(10), 120. <https://doi.org/10.4103/0973-7847.91102>
- Berniyanti, T., & Suwarno. (2007). Karakterisasi Protein Lendir Bekicot (Achasin) Isolat Lokal sebagai Faktor Antibakteri. *Media Kedokteran Hewan*, 23(3), 139–144.
- Booth, J. H., Benrimoj, S. I., & Nimmo, G. R. (1994). In Vitro Interactions Of Neomycin Sulfate, Bacitracin, And Polymyxin B Sulfate. *International Journal of Dermatology*, 33(7), 517–520. <https://doi.org/10.1111/J.1365-4362.1994.TB02872.X>
- BPS. (2019). *Badan Pusat Statistik Provinsi DKI Jakarta*. <https://jakarta.bps.go.id/statictable/2021/09/21/306/volume-sampah-yang->

- terangkut-per-hari-menurut-jenis-sampah-di-provinsi-dki-jakarta-ton-2018-2019.html
- Cahyani, D. N., Lestari, F., & Choesrina, R. (2015). Uji Aktivitas Antihiperglikemia Kombinasi Jus Kacang Panjang (*Vigna Unguiculata* L. Walp) Dan Jus Tomat (*Solanum Lycopersicum* L.) Pada Mencit Swiss Webster Jantan Dengan Metode Induksi Aloksan. *Penelitian Sivitas Akademika Unisba (Kesehatan Dan Farmasi)*, 0(0), 382–387. <https://doi.org/10.29313/V0I0.1948>
- Cano-Pérez, E., Torres-Pacheco, J., Barraza-Quiroz, L., Morelos-Muñoz, J., & Gómez-Camargo, D. (2021). Population characterization and parasitological assessment of the giant African snail (*Achatina fulica*) in urban areas of Cartagena, Colombia. *F1000Research*, 10, 77. <https://doi.org/10.12688/f1000research.28002.1>
- Chinaka, N. C., Chuku, L. C., George, G., Oraezu, C., Umahi, G., & Orinya, O. F. (2021). Snail Slime: Evaluation of Anti-Inflammatory, Phytochemical and Antioxidant Properties. *Journal of Complementary and Alternative Medical Research*, 13(1), 8–13. <https://doi.org/10.9734/jocamr/2021/v13i130214>
- Cho, J. Y., Yoo, E. S., Baik, K. U., Park, M. H., & Han, B. H. (2001). In vitro inhibitory effect of protopanaxadiol ginsenosides on tumor necrosis factor (TNF)- α production and its modulation by known TNF- α antagonists. *Planta Medica*, 67(3). <https://doi.org/10.1055/s-2001-12005>
- Chwalek, M., Lalun, N., Bobichon, H., & Plé, K. (2006). Structure-activity relationships of some hederagenin diglycosides: Haemolysis, cytotoxicity and apoptosis induction. *Biochimica et Biophysica Acta (BBA)-General Subjects*, 9, 1418. <https://doi.org/10.1016/j.bbagen.2006.05.004>
- Cilia, G., & Fratini, F. (2018). Antimicrobial properties of terrestrial snail and slug mucus. *Journal of Complementary and Integrative Medicine*, 15(3), 1–10. <https://doi.org/10.1515/jcim-2017-0168>
- Çitoğlu, G., Tanker, M., & Gümüşel, B. (1998). Antiinflammatory Effects of Lycorine and Haemanthidine. *Phytotherapy Research*, 12.
- Córdoba-R, D., Patiño-Montoya, A., & Giraldo, A. (2017). Prevalence of Strongylida Nematodes Associated with African Snail, *Achatina Fulica*, in Valle Del Cauca, Colombia. *Revista MVZ Cordoba*, 22(3). <https://doi.org/10.21897/rmvz.1132>
- Cushnie, T. P. T., & Lamb, A. J. (2005). Antimicrobial activity of flavonoids. *International Journal of Antimicrobial Agents*, 26(5), 343. <https://doi.org/10.1016/J.IJANTIMICAG.2005.09.002>
- Dail, D. (2022, March 23). *Skin Abrasion Healing Time (How Long Does It Take to Recover)*. <https://campinggoal.com/skin-abrasion-healing-time/>
- Damayanti, N., Prasetyo, A. P., Safitri, N. F. A., Perdana, R., Setiawan, E., & Ujilestari, T. (2020). Analisis Lendir Bekicot Sebagai Obat Alternatif Bagi Manusia. *NECTAR: Jurnal Pendidikan Biologi*, 1(2), 9–13. <http://jom.untidar.ac.id/index.php/nectar/article/view/1355>

- Dang, S. S., Wang, B. F., Cheng, Y. A., Song, P., Liu, Z. G., & Li, Z. F. (2007). Inhibitory effects of saikosaponin-d on CCl₄-induced hepatic fibrogenesis in rats. *World Journal of Gastroenterology*, 13(4). <https://doi.org/10.3748/wjg.v13.i4.557>
- de Costa, F., C.A. Yendo, A., D. Fleck, J., Gosmann, G., & G. Fett-Neto, A. (2011). Immunoadjuvant and Anti-Inflammatory Plant Saponins: Characteristics and Biotechnological Approaches Towards Sustainable Production. *Mini-Reviews in Medicinal Chemistry*, 11(10). <https://doi.org/10.2174/138955711796575470>
- Dewi, S. P. (2010). *Perbedaan efek pemberian lendir bekicot (achatina fulica) dan gel bioplacenton™ terhadap penyembuhan luka bersih pada tikus putih*. <https://digilib.uns.ac.id/dokumen/detail/18643>
- Dieter, S. (2021, December 16). *Wound Assessments: Excoriation or Abrasion? / Sanara MedTech*. <https://sanaramedtech.com/blog/wound-assessments-excoriation-or-abrasion/>
- Ding, Y., Qu, D., Zhang, K. M., Cang, X. X., Kou, Z. N., Xiao, W., & Zhu, J. B. (2017). Phytochemical and biological investigations of Amaryllidaceae alkaloids: a review. In *Journal of Asian Natural Products Research* (Vol. 19, Issue 1). <https://doi.org/10.1080/10286020.2016.1198332>
- Fetse, J., Kyekyeku, J., Dueve, E., & Mensah, K. (2014). Wound Healing Activity of Total Alkaloidal Extract of the Root Bark of Alstonia boonei (Apocynaceae). *British Journal of Pharmaceutical Research*, 4(23), 2642–2652. <https://doi.org/10.9734/BJPR/2014/13952>
- Fontanilla, I. K. C., Maria, I. M. P. S., Garcia, J. R. M., Ghate, H., Naggs, F., & Wade, C. M. (2014). Restricted genetic variation in populations of achatina (Lissachatina) fulica outside of east Africa and the Indian Ocean Islands points to the Indian Ocean Islands as the earliest known common source. *PLoS ONE*, 9(9). <https://doi.org/10.1371/journal.pone.0105151>
- Foyet, H. S., Keugong Wado, E., Ngatanko Abaisso, H. H., Assongalem, E. A., & Eyong, O. K. (2019). Anticholinesterase and Antioxidant Potential of Hydromethanolic Extract of *Ziziphus mucronata* (Rhamnaceae) Leaves on Scopolamine-Induced Memory and Cognitive Dysfunctions in Mice. *Evidence-Based Complementary and Alternative Medicine*, 2019. <https://doi.org/10.1155/2019/4568401>
- Gauthier, C., Legault, J., Girard-Lalancette, K., Mshvildadze, V., & Pichette, A. (2009). Haemolytic activity, cytotoxicity and membrane cell permeabilization of semi-synthetic and natural lupane- and oleanane-type saponins. *Bioorganic & Medicinal Chemistry*, 17(5), 2002–2008. <https://doi.org/10.1016/J.BMC.2009.01.022>
- GISD. (2022). *GISD*. <http://www.iucngisd.org/gisd/species.php?sc=64>
- Gitawati, R., & Handayani, R. S. (2008). Profil Konsumen Obat Tradisional Terhadap Ketanggungan akan Adanya Efek Samping Obat Tradisional. *Buletin Penelitian Sistem Kesehatan*, 11(3).

- Gołdyn, B., Kaczmarek, Ł., Roszkowska, M., Guayasamín, P. R., Ksiazkiewicz-Parulska, Z., & Cerdá, H. (2017). Urban Ecology of Invasive Giant African Snail *Achatina fulica* (Férussac) (Gastropoda: Achatinidae) on its First Recorded Sites in the Ecuadorian Amazon. *American Malacological Bulletin*, 35(1), 59–64. <https://doi.org/10.4003/006.035.0108>
- Greistorfer, S., Klepal, W., Cyran, N., Gugumuck, A., Rudoll, L., Suppan, J., & von Byern, J. (2017). Snail mucus – glandular origin and composition in *Helix pomatia*. *Zoology*, 122. <https://doi.org/10.1016/j.zool.2017.05.001>
- Grycová, L., Dostál, J., & Marek, R. (2007). Quaternary protoberberine alkaloids. In *Phytochemistry* (Vol. 68, Issue 2). <https://doi.org/10.1016/j.phytochem.2006.10.004>
- Handayani, S., Fachrial, E., Amansyah, A., & Lister, I. N. E. (2021). Antioxidant and Anti-Aging Activity of Green Mustard Ethanol Extract Gel. *Journal of Pharmaceutical Research International*, 33, 304–311. <https://doi.org/10.9734/jpri/2021/v33i50a33413>
- Harborne, J. B., Sudiro, I., Padmawinata, K., & Niksolihin, S. (1996). *Metode fitokimia : penuntun cara modern menganalisis tumbuhan*. Penerbit ITB.
- Hasim, Arifin, Y. Y., Andrianto, D., & Faridah, D. N. (2019). Ethanol extracts of *Averrhoa bilimbi* leaf demonstrated anti-inflammatory activity. *Jurnal Aplikasi Teknologi Pangan*, 8(3), 86–93.
- Hasyim, N., Pare, K. L., Junaid, I., & Kurniati, A. (2012). Formulasi dan uji efektivitas gel luka bakar ekstrak daun cocor bebek (*Kalanchoe pinnata* L.) pada kelinci (*Oryctolagus cuniculus*). *Majalah Farmasi Dan Farmakologi*, 16(2), 89–94.
- Hidayanti, N. A., Listyawati, S., & Setyawan, A. D. (2008). Kandungan Kimia dan Uji Antiinflamasi ekstrak etanol *Lantana camara* L. pada tikus putih jantan. *Surakarta : Bioteknologi FMIPA UNS*.
- Hoffman, T., & Pirie, N. (2014). *ADW: Achatina fulica: INFORMATION*. https://animaldiversity.org/accounts/Achatina_fulica/#26E00FDC-B216-11E3-BDEE-002500F14F28
- Im, A.-R., & Kim, Y. S. (2009). Role of Glycosaminoglycans in Wound Healing. *Arch Pharm Sci & Res*, 1(2).
- Indriaty, S. (2019). Formulasi Dan Uji Stabilitas Gel Antiaging Dari Kombinasi Ekstrak Etanol Kulit Buah Naga Merah (*Hylocereus polyrhizus*) Dan Lendir Bekicot (*Achatina fulica*) Dengan Variasi Gelling Agent Carbomer 940 1%, 1,25%, 1,5%Dan 1,75%. *Journal of Pharmacopolium*, 2(2). <https://doi.org/10.36465/jop.v2i2.492>
- Jacob, C. (2019). *Toksitas Senyawa Bioaktif Dari Lendir Bekicot (*Achatina fulica*) Dengan Metode Brine Shrimp Lethality Test*.
- Jones, D. (2016). *Achatina fulica* (Giant African Snail). In *The Online Guide to the Animals of Trinidad and Tobago*. https://sta.uwi.edu/fst/lifesciences/sites/default/files/lifesciences/images/Achatina_fulica- Giant African Snail.pdf

- Kang, J. H., Sung, M. K., Kawada, T., Yoo, H., Kim, Y. K., Kim, J. S., & Yu, R. (2005). Soybean saponins suppress the release of proinflammatory mediators by LPS-stimulated peritoneal macrophages. *Cancer Letters*, 230(2). <https://doi.org/10.1016/j.canlet.2004.12.041>
- Khotimah, S. N., & Muhtadi, A. (2017). Riview Artikel: Beberapa Tumbuhan Yang Mengandung Senyawa Aktif Antiinflamasi. *Farmaka,Fakultas Farmasi, Universitas Padjadjaran*, 14(2), 28–40.
- Kiss, T. (2017). Do terrestrial gastropods use olfactory cues to locate and select food actively? *Invertebrate Neuroscience*, 17(3). <https://doi.org/10.1007/s10158-017-0202-2>
- Kumar, S., & Pandey, A. K. (2013). *Chemistry and Biological Activities of Flavonoids : An Overview*. 2013.
- Kurniawati, A. (2005). Uji Aktivitas Anti Inflamasi Ekstrak Metanol *Graptophyllum griff* pada Tikus Putih. *Majalah Kedokteran Gigi Edisi Khusu Temu Ilmiah Nasional*, 167–170.
- Lacaille-Dubois, M. A., & Wagner, H. (1996). A review of the biological and pharmacological activities of saponins. *Phytomedicine*, 2(4), 363–386. [https://doi.org/10.1016/s0944-7113\(96\)80081-x](https://doi.org/10.1016/s0944-7113(96)80081-x)
- LALU, A. R. D. (2021). Penetapan Kadar Fenolik Total Ekstrak Kacang Panjang (*Vigna unguiculata*) dengan Metode Spektrofotometri UV-Visible. *Lumbung Farmasi: Jurnal Ilmu Kefarmasian*, 2(1), 13–19. <https://doi.org/10.31764/LF.V2I1.3759>
- Lazuardi, B. (2019). *Aktivitas Lendir Bekicot (Achatina fulica) dan Spirulina (Spirulina platensis) sebagai Antibakteri serta Penutupan Luka Luar Diabetes*. <https://repository.ipb.ac.id/handle/123456789/99857>
- Leu, P., Naharia, O., Moko, E. M., Yalindua, A., & Ngangi, J. (2021). Karakter Morfologi dan Identifikasi Hama pada Tanaman Dalugha (*Cyrtosperma merkusii* (Hassk.) Schott) di Kabupaten Kepulauan Talaud Propinsi Sulawesi Utara. *Jurnal Ilmiah Sains*, 21(1). <https://doi.org/10.35799/jis.21.1.2021.32737>
- Li, S., Liu, X., Chen, X., & Bi, L. (2020). *Research Progress on Anti-Inflammatory Effects and Mechanisms of Alkaloids from Chinese Medical Herbs*. 2020.
- Livingstone, D. R., Kirchin, M. A., & Wiseman, A. (2008). Cytochrome P-450 and oxidative metabolism in molluscs. <http://dx.doi.org/10.3109/00498258909043161>, 19(10), 1041–1062. <https://doi.org/10.3109/00498258909043161>
- Lowe, S., Browne, M., Boudjelas, S., & De Poorter, M. (2000). 100 of the world's worst invasive species. *Aliens*, 12.
- MacKay, D., & Miller, A. L. (2003). Nutritional Support for Wound Healing. In *Alternative Medicine Review* (Vol. 8, Issue 4).
- Maghfiroh, A. R. (2016). *Pemberdayaan Masyarakat Melalui Pengelolaan Sampah Organik (Komposting) oleh Akademi Kompos di Bumi*

- Pesanggrahan Mas RW 08 Kelurahan Petukangan Selatan.* Universitas Islam Negeri Syarif Hidayatullah.
- Mallek-Ayadi, S., Bahloul, N., & Kechaou, N. (2017). Characterization, phenolic compounds and functional properties of *Cucumis melo* L. peels. *Food Chemistry*, 221, 1691–1697. <https://doi.org/10.1016/j.foodchem.2016.10.117>
- Manik, K. E. S. (2016). Pengelolaan Lingkungan Hidup. In *Pernadamedia*.
- Marliana, S. D., Suryanti, V., & Suyono. (2005). *Skrining Fitokimia dan Analisis Kromatografi Lapis Tipis Komponen Kimia Buah Labu Siam (Sechium edule Jacq . Swartz .) dalam Ekstrak Etanol.* 3(1), 26–31. <https://doi.org/10.13057/biofar/f030106>
- Maryunani, A. (2015). *Perawatan Luka Modern (modern woundcare) Terkini dan Terlengkap.* In Media.
- Matsuda, H., Samukawa, K. I., & Kubo, M. (1990). Anty-inflammaotory activity of ginsenoside ro1. *Planta Medica*, 56(1), 19–23. <https://doi.org/10.1055/S-2006-960875/BIB>
- McMurry, J., & Fay, R. C. (2004). *Chemistry*.
- MESA. (2022). *Molluscs of Australia.* http://www.mesa.edu.au/molluscs/molluscs_10.asp
- Miller, J. M., Sawchuk, E. A., Reedman, A. L. R., & Willoughby, P. R. (2018). Land Snail Shell Beads in the Sub-Saharan Archaeological Record: When, Where, and Why? In *African Archaeological Review* (Vol. 35, Issue 3). <https://doi.org/10.1007/s10437-018-9305-3>
- Morais, D. R., Rotta, E. M., Sargi, S. C., Schmidt, E. M., Bonafe, E. G., Eberlin, M. N., Sawaya, A. C. H. F., & Visentainer, J. V. (2015). Antioxidant activity, phenolics and UPLC–ESI(–)–MS of extracts from different tropical fruits parts and processed peels. *Food Research International*, 77, 392–399. <https://doi.org/10.1016/J.FOODRES.2015.08.036>
- Mufid, A. (2018). *Perbandingan Pengaruh Pemberian Salep Ekstrak Biji Pinang (Areca Catechu) Dengan Salep Luka Komersial Terhadap Ekspresi Il-10 dan Jumlah Sel Fibroblas Pada Luka Terbuka Tikus Jantan (Rattus norvegicus)* [Universitas Brawijaya]. http://repository.ub.ac.id/id/eprint/12770/1/Abdul_Mufid.pdf
- Murharyati, A., Sulistyawati, S. D., Oktariani, M., Harti, A. S., & Wijayanti, I. B. (2017). Kajian Efektivitas Krim Lendir Bekicot (*Achatina Fulica*) Dan Kitosan Terhadap Proliferasi Limfosit Secara In Vitro. *Seminar Nasional Hasil Penelitian (SNHP)-VII*.
- Nagappan, T., Segaran, T. C., Wahid, M. E. A., Ramasamy, P., & Vairappan, C. S. (2012). Efficacy of carbazole alkaloids, essential oil and extract of *Murraya koenigii* in enhancing subcutaneous wound healing in rats. *Molecules (Basel, Switzerland)*, 17(12), 14449–14463. <https://doi.org/10.3390/MOLECULES171214449>
- Nastiti, R. (2018). *Sukses Budidaya Bekicot Mudah, Murah dan Untung Melimpah* (Nayla (ed.)). Pustaka Baru Press.

- Pamungkas, R. P. (2018). *Produktivitas, Struktur Kristal, Dan Komponen Senyawa Organik Lendir Bekicot (Achatina fulica)*. Institut Pertanian Bogor.
- Pawlicki, J. M., Pease, L. B., Pierce, C. M., Startz, T. P., Zhang, Y., & Smith, A. M. (2004). The effect of molluscan glue proteins on gel mechanics. *Journal of Experimental Biology*, 207(7). <https://doi.org/10.1242/jeb.00859>
- Pawlowski, T. (2010). Pollination Activity Of Bees (Apidae: Apiformes) Visiting The Flowers Of *Tilia Cordata* Mill. And *Tilia Tomentosa* Moench In An Urban Environment. *Journal of Apicultural Science*, 73(2). <https://www.researchgate.net/publication/340899265>
- Putra, M. A. (2015). Efektivitas Pemberian Lendir Bekicot 100% (*Achatina fulica*) dan Sediaan Krim 5% Terhadap Lama Penyembuhan Luka Bakar Derajat II (A) Secara In Vivo. *Sekolah Tinggi Ilmu Kesehatan Kusuma Husada*.
- Riansyah, Y., Mulqie, L., & Choesrina, R. (2016). Uji Aktivitas Antiinflamasi Ekstrak Etanol Daun Ubi Jalar Ungu. *Prosiding Penelitian SPeSIA*.
- Riskesdas. (2013). *Riset Kesehatan Dasar*. https://pusdatin.kemkes.go.id/resources/download/general/Hasil_Riske... Riskesdas 2013.pdf
- Ritonga, A. A. A. (2019). *Perbandingan Jenis Luka Akibat Penganiayaan Pada Pasien Rawat Jalan Dan Rawat Inap Di Rs Pku Muhammadiyah Yogyakarta* [Universitas Muhammadiyah Yogyakarta]. <http://repository.umy.ac.id/handle/123456789/28651>
- Robbins. (2010). Buku Ajar Patologi, Edisi 7. *Nasional*, 2.
- Rolim, P. M., Fidelis, G. P., Padilha, C. E. A., Santos, E. S., Rocha, H. A. O., & Macedo, G. R. (2018). Phenolic profile and antioxidant activity from peels and seeds of melon (*Cucumis melo* L. var. *reticulatus*) and their antiproliferative effect in cancer cells. *Brazilian Journal of Medical and Biological Research*, 51(4). <https://doi.org/10.1590/1414-431X20176069>
- Russell, J. C., Meyer, J. Y., Holmes, N. D., & Pagad, S. (2017). Invasive alien species on islands: Impacts, distribution, interactions and management. *Environmental Conservation*, 44(4). <https://doi.org/10.1017/S0376892917000297>
- Sahithi, G., Vasanthi, R., Banji, D., Rao, K. N. V., & Selvakumar, D. (2015). Study of phytochemical and antioxidant activity of *Cucumis melo* var. *agrestis* fruit. *Journal of Pharmacognosy and Phytochemistry*, 4(2).
- Saini, N., Singh, D., & Sandhir, R. (2019). *Bacopa monnieri* prevents colchicine-induced dementia by anti-inflammatory action. *Metabolic Brain Disease*, 34(2). <https://doi.org/10.1007/s11011-018-0332-1>
- Saini, R. K., Nile, S. H., & Park, S. W. (2015). Carotenoids from fruits and vegetables: Chemistry, analysis, occurrence, bioavailability and biological activities. *Food Research International*, 76, 735–750. <https://doi.org/10.1016/J.FOODRES.2015.07.047>
- Salimi, Y. K., & Bialangi, N. (2014). Kajian Senyawa Antioksidan Dan

- Antiinflamasi Tumbuhan Obat Binahong (Andredera cordifolia(Ten.) Steenis) Asal Gorontalo. *Journal of Chemical Information and Modeling*, 53.
- Santana, W. A., Melo, C. M. de, Cardoso, J. C., Pereira-Filho, R. N., Rabelo, A. S., Reis, F. P., & Albuquerque-Júnior, R. L. C. de. (2012). Assessment of Antimicrobial Activity and Healing Potential of Mucous Secretion of *Achatina fulica*. *International Journal of Morphology*, 30(2). <https://doi.org/10.4067/s0717-95022012000200001>
- See, G. L. Lo, Deliman, Y. C., Jr, F. V. A., & Ilano, A. (2016). *Pharmacognosy & Natural Products Cytotoxic and Genotoxic Studies on the Mucus of Indian Volute Melo broderipii (Gmelin 1758) and Spider Conch Lambis lambis (Linn 1758)*. 2(3). <https://doi.org/10.4172/2472-0992.1000120>
- Seigler, D. S. (1998). Plant Secondary Metabolism. In *Plant Secondary Metabolism*. <https://doi.org/10.1007/978-1-4615-4913-0>
- Shrestha, R., Krishan, K., & Kanchan, T. (2021). Abrasion. *RILEM State-of-the-Art Reports*, 22, 119–124. https://doi.org/10.1007/978-94-024-1013-6_7
- Shukla, A., Rasik, A. M., Jain, G. K., Shankar, R., Kulshrestha, D. K., & Dhawan, B. N. (1999). In vitro and in vivo wound healing activity of asiaticoside isolated from *Centella asiatica*. *Journal of Ethnopharmacology*, 65(1), 1–11. [https://doi.org/10.1016/S0378-8741\(98\)00141-X](https://doi.org/10.1016/S0378-8741(98)00141-X)
- Sudarsono, A. I. (2001). *Perbedaan Status Gaki Ibu Hamil Dan Tidak Hamil Di Kecamatan Buluspesantren Kabupaten Kebumen Propinsi Jawa Tengah - Diponegoro University / Institutional Repository (UNDIP-IR)* [Universitas Diponegoro]. <http://eprints.undip.ac.id/12228/>
- Sulikowska-Drozd, A., & Maltz, T. K. (2012). Reproduction of *Balea (Pseudalinda) fallax* (Rossmässler, 1836) (Gastropoda: Pulmonata: Clausiliidae) kept under laboratory conditions. *Folia Malacologica*, 20(1). <https://doi.org/10.2478/v10125-012-0007-1>
- Sulisetyowati, S. D., & Oktriani, M. (2015). Perbandingan Efektivitas Lendir Bekicot (*Achatina Fulica*) Dengan Kitasan Terhadap Penyembuhan Luka. *Jurnal KesMaDaSka*, 1(1), 104–110.
- Sumantri, A. (2017). Kesehatan Lingkungan - Edisi Revisi. *Kencana*.
- Sumarny, R., Musir, A., & Ningrum. (2013). *Penapisan Fitokimia Dan Uji Efek Hipoglikemik Ekstrak Kacang Panjang (Vigna Unguiculata Subsp. Unguiculata L.) Dan Ekstrak Tauge (Vigna radiata L.) Pada Mencit Yang Dibebani Glukosa Secara Oral*. 28–29.
- Suriadi. (2014). *Perawatan Luka*. Sagung Seto.
- Suwannapan, W., Ngankoh, S., E-Kobon, T., & Chumnanpuen, P. (2019). Mucous cell distribution and mucus production during early growth periods of the giant African snail (*Achatina fulica*). *Agriculture and Natural Resources*, 53(4). <https://doi.org/10.34044/j.anres.2019.53.4.13>
- Svehla, G. (1990). *Buku Teks Analisis Anorganik Kualitatif Makro dan Semimikro*. PT Kalman Media Pustaka.

- Taufiq, A., & Maulana, F. M. (2015). Sosialisasi Sampah Organik dan Non Organik serta Pelatihan Kreasi Sampah. *Jurnal Inovasi Dan Kewirausahaan*, 4(1).
- Tunon, M., Garcia-Mediavilla, M., Sanchez-Campos, S., & Gonzalez-Gallego, J. (2009). Potential of Flavonoids as Anti-inflammatory Agents: Modulation of Pro- Inflammatory Gene Expression and Signal Transduction Pathways. *Current Drug Metabolism*, 10(3). <https://doi.org/10.2174/138920009787846369>
- Ulayya, H. F., Suwele, Y. A. L., Junior, E. I., Rinjani, N. A., Izat, S., & Suprapto, S. (2019). Pemanfaatan Lendir Bekicot Afrika (*Achatina fulica*) sebagai Obat Luka Bakar Berbasis Nanoemulsi. *Kartika : Jurnal Ilmiah Farmasi*, 6(2), 91. <https://doi.org/10.26874/kjif.v6i2.159>
- Vieira, T. C. R. G., Costa-Filho, A., Salgado, N. C., Allodi, S., Valente, A.-P., Nasciutti, L. E., & Silva, L.-C. F. (2004). Acharan sulfate, the new glycosaminoglycan from *Achatina fulica* Bowdich 1822. *European Journal of Biochemistry*, 271(4). <https://doi.org/10.1111/j.1432-1033.2004.03989.x>
- Wahjuni, S., Laksmiwati, A. A. I. A. M., & Bogoriani, I. W. (2019). Administration of ethanol extract of mustard greens (*Brassica rapa* L) leaves increased Superoxide Dismutase levels in Hyperglycemic rat. *Journal of Physics: Conference Series*, 1341(3). <https://doi.org/10.1088/1742-6596/1341/3/032025>
- Wijaya, W. H. (2013). *Uji efektivitas sediaan tonik rambut ekstrak biji Klabet Trigonella foenum-graecum L.) pada proses pertumbuhan rambut = Effectiveness test of Fenugreek seeds (Trigonella foenum-graecum L.) extract hair tonic in hair growth activity* [Fakultas Farmasi Universitas Indonesia]. <https://lib.ui.ac.id>
- Wu, S. J., Tam, K. W., Tsai, Y. H., Chang, C. C., & Chao, J. C. J. (2010). Curcumin and saikosaponin A inhibit chemical-induced liver inflammation and fibrosis in rats. *American Journal of Chinese Medicine*, 38(1). <https://doi.org/10.1142/S0192415X10007695>
- Xie, Y., Yang, W., Chen, X., Tang, F., & Ren, L. (2015). Antibacterial Activities of Flavonoids: Structure-Activity Relationship and Mechanism Study on the influence of glycation of serum albumin on the antioxidant activity and metabolism of dietary polyphenols View project A special issue of Nanomaterials (IF : 5.719 ; SCIQ1) : “Novel Nanomaterials Based Bio(chemical) Separating and Analyzing Technology” View project Send Orders for Reprints to reprints@benthamscience.net Antibacterial Activities of Flavonoids: Structure-Activity Relationship and Mechanism. *Current Medicinal Chemistry*, 22, 132–149. <https://doi.org/10.2174/0929867321666140916113443>
- Xu-Dong, C., Xin-Yu, H., Kong, X.-M., & Wang, X.-L. (2018). Sophoridine inhibits the proliferation of human gastric cancer MKN45 cells and promotes apoptosis. *Acta Physiologica Sinica*, 70(4), 391–396. <https://doi.org/10.13294/j.apls.2018.0052>

- Yue, Z., Si, T., Pan, Z., Cao, W., Yan, Z., Jiang, Z., & Ouyang, H. (2017). Sophoridine suppresses cell growth in human medulloblastoma through FoxM1, NF-κB and AP-1. *Oncology Letters*, 14(6). <https://doi.org/10.3892/ol.2017.7224>
- Zayadi, H., Azrianingsih, R., & Athiroh, N. (2016). Pemanfaatan Hewan Sebagai Obat-Obatan Berdasarkan Persepsi Masyarakat di Kelurahan Dinoyo Malang. *Jurnal Kesehatan Islam*, 4(1).

