

DAFTAR PUSTAKA

- Almatsier, S. 2009. *prinsip ilmu gizi dasar*, PT Gramedia Pustaka Utama, Jakarta.
- Ariza, A. O. 2020. 'Pengaruh pemberian sari markisa ungu (*passiflora edulis* var *edulis*) terhadap profil lipid tikus putih (*rattus norvegicus*) jantan model diabetes melitus', (Dm).
- Ashor, A. W. *et al.* 2016. 'Systematic review and meta-analysis of randomised controlled trials testing the effects of vitamin C supplementation on blood lipids', *Clinical Nutrition*, 35(3). doi: 10.1016/j.clnu.2015.05.021.
- Association, A. D. 2020. 'Standards of medical care in diabetes: Response to position statement of the American Diabetes Association [20]', *Diabetes Care*, 29(2), p. 476. doi: 10.2337/diacare.29.02.06.dc05-1593.
- Bachmid, N. 2015. 'Uji Aktivitas Antikolesterol Ekstrak Etanol Daun Patikan Emas (*Euphorbia prunifolia* Jacq.) pada Tikus Wistar yang Hiperkolesterolemia', *Jurnal MIPA*, 4(1). doi: 10.35799/jm.4.1.2015.6901.
- Barrett, K. E. *et al.* 2012. *Ganong's Review of Medical Physiology, 24th, Ganong's Review of Medical Physiology 24th Edition's Review of Medical Physiology*. Available at: www.mhprofessional.com.
- Botham, K. M. and Mayes, P. A. 2014. *Pengangkutan dan Penyimpanan Lipid, Biokimia Harper*.
- Christensen, A. A. and Gannon, M. 2019. 'The Beta Cell in Type 2 Diabetes', *Current Diabetes Reports 2019 19:9*, 19(9), pp. 1–8. doi: 10.1007/S11892-019-1196-4.
- Crook, M. A. 2018. *Clinical biochemistry and metabolic medicine, Davidson's Principles and Practice of Medicine*.
- Dahlan, M. S. 2014. *Statistik untuk Kedokteran dan Kesehatan*. 6th edn. Jakarta: Epidemiologi Indonesia.
- Diabetes Risk Factors* / CDC . 2020. Available at: <https://www.cdc.gov/diabetes/basics/risk-factors.html> (Accessed: 16 September 2021).
- Ekananda, N. 2015. 'Bay Leaf In Dyslipidemia Therapy', *Jurnal Majority*, 4(4), p. 64. Available at:

Muhammad Akmal Firdaus, 2022

PENGARUH PEMBERIAN EKSTRAK BIJI MARKISA KUNING (*PASSIFLORA EDULIS* VAR. *FLAFICARVA*) TERHADAP KADAR LOW DENSITY LIPOPROTEIN (LDL) PADA TIKUS GALUR WISTAR DIABETIK

UPN Veteran Jakarta, Fakultas Kedokteran, S1 Kedokteran
[www.upnvj.ac.id-www.library.upnvj.ac.id-www.repository.upnvj.ac.id]

<https://juke.kedokteran.unila.ac.id/index.php/majority/article/view/580>

(Accessed: 20 September 2021).

- Etuk, E. U. 2010. 'Agriculture And Biology Journal Of North America Animals models for studying diabetes mellitus', 1(2), p. 4. Available at: <http://www.scihub.org/ABJNA> (Accessed: 20 September 2021).
- Fatimah, R. N. 2015. 'Diabetes Melitus Tipe 2', *Fakultas Kedokteran Universitas Lampung*, 4, pp. 93–101. doi: 10.2337/dc12-0698.
- Federation, I. D. 2019. *IDF Diabetes Atlas 9th edition 2019, International Diabetes Federation Diabetes Atlas, Ninth Edition*.
- Firdaus, F. and Kresnanto, V. A. 2013. 'Formulasi nutrasetikal sediaan gummy candies sari buah markisa kuning dengan variasi kadar sukrosa sebagai bahan pemanis', *jurnal UMM*, 8, pp. 31–45.
- Ford, C. 2012. 'Principles of Medical Biochemistry (3rd edn)', *Annals of Clinical Biochemistry: International Journal of Laboratory Medicine*, 49(6). doi: 10.1258/acb.2012.201216.
- Hakim, M. H. 2018 'Hubungan ekstrak biji markisa terhadap profil lipid dan MDA (Malondialdehyde) tikus wistar aterogenik', *Repository USU*, p. 34.
- Hayashi, T. and Su, T. 2010. *Cholesterol Binding and Cholesterol Transport Proteins*., *Cholesterol Binding and Cholesterol Transport* doi: 10.1007/978-90-481-8622-8.
- Imanda, leonicha ayu. 2013. 'Efektifitas filtrat buah markisa (passiflora flavicarva) terhadap penurunan kadar kolesterol total dalam darah tikus (rattus norvegicus) yang hiperlipidemia'.
- Irdalisa. 2015. 'Profil Kadar Glukosa Darah Pada Tikus Setelah Penyuntikan Aloksan Sebagai Hewan Model Hiperqlikemk', *Jurnal Edubio Tropika*, 3(1), p. 5.
- ITIS* - *Report: Passiflora edulis*. 2021. Available at: https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=Scientific_Name&search_value=Passiflora+edulis&search_kingdom=every&search_span=containing&categories=All&source=html&search_credRating=All# null (Accessed: 16 September 2021).

Muhammad Akmal Firdaus, 2022

PENGARUH PEMBERIAN EKSTRAK BIJI MARKISA KUNING (PASSIFLORA EDULIS VAR. FLAFICARVA) TERHADAP KADAR LOW DENSITY LIPOPROTEIN (LDL) PADA TIKUS GALUR WISTAR DIABETIK

UPN Veteran Jakarta, Fakultas Kedokteran, S1 Kedokteran
[www.upnvj.ac.id-www.library.upnvj.ac.id-www.repository.upnvj.ac.id]

- Jameson JL; Fausi AS et al. 2018. *Harrison's Principles of Internal Medicine, 20e, McGraw-Hill.*
- Jim, E. L. 2014. 'Metabolisme Lipoprotein', *JURNAL BIOMEDIK (JBM)*, 5(3). doi: 10.35790/jbm.5.3.2013.4335.
- Karam, I., Yang, Y. J. and Li, J. Y. 2017. 'Hyperlipidemia Background and Progress', *SM Atherosclerosis Journal*, 1(1).
- Karsinah, Hutabarat, R. C. and Manshur, A. 2010. 'Markisa Asam (*Passiflora edulis* Sims) Buah Eksotik Kaya Manfaat', *Iptek Hortikultura*, (6), pp. 30–35.
- Katzung, B. G. 2012. *Basic & Clinical Pharmacology, Basic and clinical Pharmacology.*
- Kementrian Kesehatan RI. 2014. 'Info Datin Pusat Data dan Informasi Kementrian Kesehatan RI, Situasi dan Analisis DIABETES', *Pusat Data dan Informasi Kementerian RI*, p. 15.
- Kerner, A. W. and Brückel, J. 2014. 'Definition, Classification and Diagnosis of Diabetes Mellitus', *Exp Clin Endocrinol Diabetes*, 122, pp. 384–386. doi: 10.1055/s-0034-1366278.
- Lim, T. K. 2016. *Edible Medicinal and Non-Medicinal Plants, Edible Medicinal and Non-Medicinal Plants*. doi: 10.1007/978-94-017-7276-1.
- Marshall, W. J. et al. 2014. *Clinical Biochemistry: Metabolic and Clinical Aspects: Third Edition, Clinical Biochemistry: Metabolic and Clinical Aspects: Third Edition.*
- Mooradian, A. D. 2009. 'Dyslipidemia in type 2 diabetes mellitus', *Nature Clinical Practice Endocrinology and Metabolism*. doi: 10.1038/ncpendmet1066.
- Murray, R. K. 2014. *Biokimia Harper Edisi 27, Igarss 2014.*
- Nasution, M. et al. 2018. 'Efektifitas ekstrak air daun gaharu (*Gyrinop versteegii*) dalam menurunkan kadar glukosa darah pada tikus wistar hiperglikemia', *Media Sains*, 2(September).
- Nelder, J. A. and Federer, W. T. 2008. 'Experimental Design, Theory and Application.', *Journal of the Royal Statistical Society. Series A (General)*, 119(3). doi: 10.2307/2342744.
- Nugroho, S. W. et al. 2018. 'Profil Tekanan Darah Normal Tikus Putih (*Rattus*

- norvegicus) Galur Wistar dan Sprague-Dawley’, *Acta VETERINARIA Indonesiana*, 6(2). doi: 10.29244/avi.6.2.32-37.
- Nurriszki, A. M. 2019. ‘Pengaruh Pemberian Sari Buah Markisa Kuning (*Passiflora edulis* var. *flavicarpa*) Terhadap Kadar Malondialdehid(MDA) Plasma Mencit Diabetes Yang Diinduksi Aloksan’, *Skripsi*.
- Ovelando, R., Nabilla, M. and Surest, A. 2013. ‘Fermetasi Buah Markisa (*Passiflora*) Menjadi Asam Sitrat’, *Jurnal Ilmu Teknik Sriwijaya*, 1(1).
- Perkumpulan Endokrinologi Indonesia. 2015. *Konsensus Pengendalian dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia 2015*, Perkeni. doi: 10.1017/CBO9781107415324.004.
- Remmerie, A. and Scott, C. L. 2018. ‘Macrophages and lipid metabolism’, *Cellular Immunology*, 330. doi: 10.1016/j.cellimm.2018.01.020.
- Rochayati, D. 2018. ‘Pengaruh Pemberian Sari Buah Markisa Kuning (*Passiflora edulis* var. *flavicarpa*) Terhadap Kadar Kolesterol Total dan Trigliserida Mencit Diabetes yang Diinduksi Aloksan’, 1(3), pp. 1–56.
- Rochmawati, A. 2018. *Ekstrak Bonggol Nanas (*Ananas comosus* L) Sebagai Antidiabetes Pada Tikus Yang Diinduksi Aloksan*, *Isbn*.
- Rohilla, A. and Ali, S. 2012. ‘Alloxan Induced Diabetes : Mechanisms and Effects’, *International Journal of Research in Pharmaceutical and Biomedical Science*, 3(2).
- Salvamani, S. *et al.* 2016. ‘Anti-HMG-CoA Reductase, Antioxidant, and Anti-Inflammatory Activities of *Amaranthus viridis* Leaf Extract as a Potential Treatment for Hypercholesterolemia’, *Evidence-Based Complementary and Alternative Medicine*. Edited by K.-W. Oh, 2016, p. 8090841. doi: 10.1155/2016/8090841.
- Sastroasmoro, S. and Ismael, S. 2014. ‘Dasar-Dasar Metodologi Klinis Edisi Ke-4’, in *Dasar-Dasar Metodologi Penelitian Klinis*.
- Shaffer, K. 2007. ‘Clinical Anatomy by Systems by Richard S. Snell’, *Clinical Anatomy*, 20(2). doi: 10.1002/ca.20419.
- Sihombing, J. R. *et al.* 2015. ‘Phytochemical screening and antioxidant activities of 31 fruit peel extract from Sumatera, Indonesia’, *Journal of Chemical and*

- Pharmaceutical Research*, 7(11).
- Suresh. 2016. 'Diabetes : Causes , Symptoms And Treatments Diabetes : Causes, Symptoms And Treatments', (January).
- Tiwari, B. K. *et al.* 2013. 'Markers of Oxidative Stress during Diabetes Mellitus', *Journal of Biomarkers*, 2013. doi: 10.1155/2013/378790.
- Wells, B. G. *et al.* 2017. *Pharmacotherapy Handbook, Tenth Edition, McGraw-Hill Companies*.
- World Health Organization. 2016. 'Global Report on Diabetes', *Isbn*, 978. doi: ISBN 978 92 4 156525 7.
- Yamamoto, Bone, S. 2019. 'Endoplasmic reticulum stress alters ryanodine receptor function in the murine pancreatic β cell', *The Journal of biological chemistry*, 294(1), pp. 168–181. doi: 10.1074/JBC.RA118.005683.
- Zas, P. and John, S. 2015. 'Diabetes And Medicinal Benefits Of Passiflora Edulis', *World Journal of Pharmaceutical Research*, 5.