

DAFTAR PUSTAKA

- Agustina, E., Saraswati, T.R dan Tana, S. 2022. Respon Histologis Aorta dan Jantung Rattus Norvegicus Hiperlipidemia Setelah Pemberian Jus Buah Kersen (*Muntingia calabura* L.) dan Ekstrak Daun Lakum (*Cayratia trifolia* L. *Bioma*. 24(2) : 96-104. <http://dx.doi.org/10.14710/bioma.24.2.96-104>.
- Al-Jarallah, A., Igdoura, F., Zhang, Y., Tenedero, C.B.C., White, E. J., MacDonald, M.E., Igdourab, S., A dan Trigatti, B.L. 2013. The effect of pomegranate extract on coronary artery atherosclerosis in SR- BI/APOE double knockout mice. *Atherosclerosis*. 228(1):80-89. <https://doi.org/10.1016/j.atherosclerosis.2013.02.025>
- Amri, Z., Khedher, M.R.B., Zaibi, M.S., Kharroubi, W., Turki, M., Ayadi, F dan Hammami, M. 2020. Anti-diabetic effects of pomegranate extracts in long-term high fructose-fat fed rats. *Clinical Phytoscience*. 6(55) : 1-9. <https://doi.org/10.1186/s40816-020-00202-y>
- Artha, C., Mustika, A., dan Sulistyawati, S.W. 2017. Pengaruh Ekstrak Daun Singawalang terhadap Kadar LDL Tikus Putih Jantan Hiperkolesterolemia . *eJournal Kedokteran Indonesia*. 5(2): 105-109. <https://doi.org/10.23886/ejki.5.7151>.
- Benedetti, G., Zabini, F., Tagliavento, L., Meneguzzo, F., Calderone, V dan Testa, L. 2023. An Overview of the Health Benefits, Extraction Methods and Improving the Properties of Pomegranate. *Antioxidants (Basel)*. 12(7): 1351. <https://doi.org/10.3390/antiox12071351>
- Benslaiman, S.J., García, U.G., Sebal, A.L., Olaetxea, J.R., Alloza, I., Vandenbroeck, K., Vicente, A.B dan Martín, C. 2022. Pathophysiology of Atherosclerosis. *Int. J. Mol. Sci*. 23(6), 3346. <https://doi.org/10.3390/ijms23063346>
- Budiarto, A.A., Wibowo, A.P., Putri, S.A., Shabrina, N.N., Ngestiningsih, D., dan Tjahjono, K. 2017. Pengaruh Pemberian Ekstrak Rimpang Temulawak (*Curcuma Xanthorrhiza* Roxb.) dan Jintan Hitam (*Nigella Sativa*) terhadap Profil Lipid Tikus Sprague Dawley Dislipidemia. *MKB*. 49(1): 8-14. <http://dx.doi.org/10.15395/mkb.v49n1.982>.
- Das, S. dan Barman, S. 2012. Antidiabetic and antihyperlipidemic effects of ethanolic extract of leaves of *Punica granatum* in alloxan-induced non-insulin-dependent diabetes mellitus albino rats. *Indian Journal of Pharmacology*, 44(2) : 219–224. <https://doi.org/10.4103/0253-7613.93853>
- Erizon, E. dan Karani, Y. 2020. HDL dan Aterosklerosis. *Human Care Journal*. 5(4): 1123-1131. <http://dx.doi.org/10.32883/hcj.v5i4.851>.
- Ge, S., Duo, L., Wang, J., Zhula, G., Yang, J., Li, Z dan Tu, Y. 2021. A unique understanding of traditional medicine of pomegranate, *Punica granatum* L. and its current research status. *Journal of Ethnopharmacology*. 271(1) : 1-14. <https://doi.org/10.1016/j.jep.2021.113877>
- Hartono, R.I dan Simanjuntak, K. 2022. Efektivitas pemberian suplemen omega-3 terhadap kadar kolesterol total pada tikus galur wistas (*Rattus norvegicus*) yang diinduksi aloksan. *Jurnal Kedokteran Syiah Kuala*. 10(3): 26-32. <https://doi.org/10.24815/jks.v22i3.24062>.

- Heriansyah, T. 2013. Pengaruh Berbagai Durasi Pemberian Diet Tinggi Lemak Terhadap Profil Lipid Tikus Putih (*Rattus Novergicus* Strain Wistar) Jantan. *Jurnal Kedokteran Syiah Kuala*. 13(3): 144-150. <https://doi.org/10.24815/JKS.V13i3.3418>
- Hidayanti, R., Rusmini, H., Fitriani, D., dan Ulfa, A.M. 2021. Pengaruh Pemberian Ekstrak Daun Bayam Merah (*Amaranthus Tricolor* L.) Terhadap Kadar Ldl Dan Hdl Pada Tikus Putih (*Rattus Norvegicus*) Galur Wistar Jantan Yang Diberi Diet Tinggi Lemak. *JKM*. 7(4): 809-817. <http://ejurnalmalahayati.ac.id/index.php/kebidanan>
- Jia, G., Lockette, W dan Sowers, J.R. 2021. Mineralocorticoid receptors in the pathogenesis of insulin resistance and related 2 disorders: From basic studies to clinical disease. *Am J Physiol Regul Integr Comp Physiol*. 320(3): 276-286. <https://doi.org/10.1152/ajpregu.00280.2020>
- Kaunang, S.R., Asyiah, I.N dan Aprilya, S. 2019. Etnobotani (Pemanfaatan Tumbuhan secara Tradisional) Dalam Pengobatan Hewan Ternak oleh Masyarakat Using di Kabupaten Banyuwangi. *Indonesian Journal of Biotechnology and Biodiversity*. 3(1) :27-32. <https://doi.org/10.47007/ijobb.v3i1.34>
- Kopaei, M.R., Setorki, M., Doudi, M., Baradaran, A dan Hamid Nasri. 2014. Atherosclerosis: process, indicators, risk factors and new hopes. *Int J Prev Med*. 5(8):927-46. <https://pmc.ncbi.nlm.nih.gov/articles/PMC4258672/>
- Kosnayani, A.S. *et al.* (2021) 'Pengaruh Kombinasi Metformin dan Ekstrak Air Meniran (*Phyllanthus Niruri* Linn.) terhadap Perbaikan Status Obesitas Tikus Sprague Dawley Jantan Effect Combination of Metformin and Meniran (*Phyllanthus niruri* Linn.) Water Extract on the Improvement of Obesi'. *Amerta Nutrition*. 5(1) : 52–58. <https://doi.org/10.20473/amnt.v5i1.2021.52-58>.
- Lei, F., Zhang, XN., Wang, W., Xing, DM., Xie, WD., Su, H dan Du, LJ. 2007. Evidence of anti-obesity effects of the pomegranate leaf extract in high-fat diet induced obese mice. *International Journal of Obesity*. 31(1): 1023–1029. <http://dx.doi.org/10.1038/sj.ijo.0803502>
- Lee, P.K.C., Cheng, T.C.E., Yeung, A.C.L dan Kee-hung. 2011. An empirical study of transformational leadership, team performance and service quality in retail banks. *Omega*: 39(6): 690-701. <http://dx.doi.org/10.1016/j.omega.2011.02.001>
- Listiyana, A.D., Mardiana, Prameswari, G.N. 2013. Obesitas Sentral Dan Kadar Kolesterol Darah Total. *Kemas*. 9(1):37-43. <https://doi.org/10.15294/kemas.v9i1.282>
- Lisabilla, F.A. 2018. Efektivitas Pemberian Ekstrak Alga Coklat (*Sargassum* sp.) Terhadap Ketebalan Dinding Aorta Tikus Wistar Model Hewan Aterosklerosis Dengan Diet Aterogenik. *Skripsi*. Prodi Kedokteran Fakultas kedokteran. UB : Malang.
- Liwandouw, J. R., Simbala, H., & Bodhi, W. 2017. Pengaruh Ekstrak Etanol Buah Pinang Yaki (*Areca Vestitaria*) Terhadap Gambaran Makroskopis Organ Hati Pada Tikus Putih Jantan Galur Wistar (*Rattus Norvegicus*). *Ilmiah Farmasi – UNSRAT*, 6(3), 83–90. <https://doi.org/10.35799/pha.6.2017.16583>
- Manickam, V., Dhawan, U.K., Singh, D., Gupta, M dan Subramanian, M. 2022. Pomegranate Peel Extract Decreases Plaque Necrosis and Advanced

- Atherosclerosis Progression in Apoe ^{-/-} Mice. *Front Pharmacol.* 13(1). <https://doi.org/10.3389/fphar.2022.888300>
- Manohara, G.D.I., Rena, N., dan Zahrah, F. 2015. Pengaruh Pemberian Ekstrak Tauge Kacang Hijau (*Vigna Radiata* (L.)) terhadap Ketebalan Tunika Intima-Media Aorta Abdominalis pada Tikus Wistar Jantan yang diberi Stres Fisik. *e-Jurnal Pustaka Kesehatan.* 3 (3): 380-385.
- Morton, J. 1987. Pomegranate. p. 352–355. In: *Fruits of warm climates.* Julia F. Morton, Miami, FL.
- Mutia, S., Fauziah, F dan Thomy, Z. 2018. Pengaruh Pemberian Ekstrak Etanol Daun Andong (*Cordyline Fruticosa* L.) Terhadap Kadar Kolestrol Total Dan Trigliserida Darah Tikus Putih (*Ratus Norvegicus*) Hiperkolestrolemia. *Jurnal Bioleuser.* 2(2):29-35. <https://doi.org/10.24815/bioleuser.v2i2.14883>
- Myers P dan Armitage D. 2004. "Rattus novegicus". *Animal Diversity*
- Pangesti, C., Nopiyanti, V., dan Widyasti, J.H. 2021. Uji Aktivitas Antihiperglikemia Ekstrak Etanol Daun Delima Putih (*Punica granatum* L.) pada Mencit Jantan (*Mus musculus* L.) yang Diinduksi Aloksan. *Journal of Pharmacy.* 10(2): 1-7. <https://doi.org/10.37013/jf.v10i2.136>
- Rabiu, A.M., Wale, H., Garba, K., Sabo, A.M., Hassan, Z., Shugaba, A.I., Egesie, U.G., dan Odeh, S.O. 2017. Body mass index of male and female Wistar rats following administration of leptin hormone after a dietary regime. *Annals of Bioanthropology.* 5(1): 22-26. http://dx.doi.org/10.4103/aoba.aoba_17_16.
- Rahmawati, Y.W. 2015. Pengaruh Pemberian Ekstrak Metanol Daun Kayu Kuning (*Arcangelisia Flava* (L.) Merr) Terhadap Histopatologi Aorta Tikus Wistar Hiperlipidemia. *Skripsi.* Fakultas Farmasi. Universitas Jember : Jember.
- Rinjani, A. M., Septriana, M., dan Herawati, L. 2022. Abnormal Blood Lipids Levels (Dyslipidemia) Treatment With Acupuncture Method. *Journal of Vocational Health Studies.* 5(3), 157. <https://doi.org/10.20473/jvhs.v5.i3.2022.157-165>
- Rosidah, I., Ningsih, S., Renggani, T. N., Agustini, K., dan Efendi, J. 2020. Hematology Profile of Sprague-Dawley Male Rats (*Rattus norvegicus*) Aged 7 and 10 Weeks. *Jurnal Bioteknologi & Biosains Indonesia.* 7(1):136-146. <https://DOI:10.30972/vet.3416606>
- Treuting, P.M., Suzanne, M.D., dan Kathleen S.M. 2015. *Comparative Anatomy and Histology.* Academic Press. United Kingdom.
- Triakoso dan Fauziah. 2010. The correlation between breed and obesity in dogs in Surabaya. *VetMedika J Klin Vet.* 1(1):1-4
- Udomkasemsab, A., dan Prangthip, P. 2019. High fat diet for induced dyslipidemia and cardiac pathological alterations in Wistar rats compared to Sprague Dawley rats. *Dieta alta en grasas para la dislipidemia inducida y cardiaca. Alteraciones patológicas en ratas Wistar en comparación con ratas Sprague Dawley rats.* *Clin Investig Arterioscler.* 31(2):56-62. <https://doi.org/10.1016/j.arteri.2018.09.004>.