

## DAFTAR PUSTAKA

- Abyan, J 2018, 'Pengaruh Ekstrak Buah Cepokak (*Solanum torvum* Swartz) Terhadap Kadar malondialdehida (MDA) Tikus Putih Jantan (*Rattus novergicus* strain Wistar) yang diinduksi Isoniazid dan Rifampisin', *Universitas Muhammadiyah Malang*, Vol.15, hlm.27–43, diakses 1 Agustus 2019  
<http://eprints.umm.ac.id/39309/>.
- Agustina 2014, 'Pengaruh Pemberian Kitosan terhadap Kadar Kolesterol Total Tikus (*Sprague-dawley*) yang Diberi Pakan Tinggi Asam Lemak Trans', *Institut Pertanian Bogor*, hlm.1–45, diakses 1 Agustus 2019  
<http://repository.ipb.ac.id/handle/123456789/72032>.
- Ahmed, EH, Abadi, RS, Mohammed, AM 2018, 'Phytochemical screening, chemical composition and antioxidant activity of seeds essential oil of *Coriandrum sativum* L. from the Sudan', *International Journal of Herbal Medicine*, Vol.6, No.1, hlm.01–04, diakses 27 Juli 2019  
[https://www.researchgate.net/publication/324543531\\_Phytochemical\\_screening\\_chemical\\_composition\\_and\\_antioxidant\\_activity\\_of\\_seeds\\_essential\\_oil\\_of\\_Coriandrum\\_sativum\\_L\\_from\\_the\\_Sudan](https://www.researchgate.net/publication/324543531_Phytochemical_screening_chemical_composition_and_antioxidant_activity_of_seeds_essential_oil_of_Coriandrum_sativum_L_from_the_Sudan)
- Aissaoui, A, Zizi, S, Israili, Zafar, H, Lyoussi, B 2011, 'Hypoglycemic and hypolipidemic effects of *Coriandrum sativum* L. in *Meriones shawi* rats', *Journal of Ethnopharmacology Elsevier*, Vol.137, No.1, hlm. 652–661, diakses 27 Juli 2019  
<http://dx.doi.org/10.1016/j.jep.2011.06.019>
- Ali, A 2014, 'Pengaruh Pemberian Kitosan Terhadap Kadar Trigliserida Darah dan Berat Badan Tikus Sprague-Dawley yang Diberi Pakan Asam Lemak Trans', *Institut Pertanian Bogor*, hlm. 1–39, diakses 2 Agustus 2019  
<https://repository.ipb.ac.id/jspui/bitstream/123456789/71360/1/I14aal.pdf>.
- Amarowicz, R 2007, 'Tannins: The new natural antioxidants', *European Journal of Lipid Science and Technology*, Vol.109, No.6, hlm.549–551, diakses 27 Juli 2019  
<https://doi.org/10.1002/ejlt.200700145>.
- American Diabetes Association 2019, 'Standards of Medical Care in Diabetes 2019', *American Diabetes Association*, Vol.42, hlm.2–6, diakses 24 Juli 2019  
[https://care.diabetesjournals.org/content/diacare/.../DC\\_42\\_S1\\_2019\\_UPDA\\_TED.pdf](https://care.diabetesjournals.org/content/diacare/.../DC_42_S1_2019_UPDA_TED.pdf).
- Arifin, B, Ibrahim, S 2018, 'Bioactivity and Antioxidan of Flavonoid', *Jurnal Zarah*, Vol.6, No.1, hlm. 21–29, diakses 27 Juli 2019  
<http://ojs.umrah.ac.id/index.php/zarah/article/download/313/30>

- Arifin, R, Kurniawan, J 2015, 'All New : Inovasi , Revitalisasi dan Pengadaan Pada "CITI RAT"', *DIKTI*, hlm.1–4, diakses 28 Juli 2019 <http://artikel.dikti.go.id/index.php/PKMK/article/download/553/553>.
- Artha, C, Mustika, A, Sulistyawati, SW 2018, 'Pengaruh Ekstrak Daun Singawalang Terhadap Kadar LDL Tikus Putih Jantan Hiperkolesterolemia', *eJournal Kedokteran Indonesia*, Vol.5, No.2, hlm. 105–109, diakses 27 Juli 2019 <https://doi.org/10.23886/ejki.5.7151>.
- Aziz, M 2016, 'Pathogenesis of Atherosclerosis A Review Pathophysiology', *Medical & Clinical Reviews*, Vol.2, No.3, hlm.1–6, diakses 25 Juli 2019 <https://doi.org/10.21767/2471-299X.100031>.
- Bhatt, H, Saklani, S, Upadhayay, K 2016, 'Anti-Oxidant And Anti-Diabetic Activities Of Ethanolic Extract Of Primula Denticulata Flowers', *Indonesian Journal of Pharmacy*, Vol.27, No.2, hlm.74, diakses 24 Juli 2019 <https://doi.org/10.14499/indonesianjpharm27iss2pp74>.
- Bigelow, A, Freeland, B 2017, 'Type 2 Diabetes Care in the Elderly', *Journal for Nurse Practitioners Elsevier*, Vol.13, No.3, hlm.181–186, diakses 24 Juli 2019 <https://doi.org/10.1016/j.nurpra.2016.08.010>.
- Brăslășu, ED, Brădălan, C, Cornilă, M 2007 'Normal Blood Glucose in White Wistar Rat and Its Changes Following Anesthesia', *Lucrari Stiintifice Medicina Veterinara*, Vol.60, No.1, hlm. 120–123, diakses 20 Januari 2020. [https://www.usab-tm.ro/vol7MV/23\\_vol7.pdf%0A](https://www.usab-tm.ro/vol7MV/23_vol7.pdf%0A)
- Budiman, B, Sihombing, R, Pradina, P 2017, 'Hubungan Dislipidemia, Hipertensi dan Diabetes Melitus Dengan Kejadian Infark Miokard Akut', *Jurnal Kesehatan Masyarakat Andalas*, Vol.10, No.1, hlm.32, diakses 23 Juli 2019 <https://doi.org/10.24893/jkma.10.1.32-37.2015>.
- Chougale, AD, Panaskar, SN, Gurao, PM, Avrindekar, AU 2007, 'Optimization of Alloxan for Stable Diabetes Induction', *Asian Journal of Biochemistry* 2, hlm.402–408, diakses 2 Agustus 2019 <https://doi.org/10.3923/ajb.2007.402.408>.
- Cvejić, J, Krstonošić, MA, Bursác, M, Miljić, U 2017, 'Polyphenols Nutraceutical and Functional Food Components: Effects of Innovative Processing Techniques', *1st edn. Serbia: Academic Press*, hlm.203-258, diakses 24 Juli 2019 <https://doi.org/10.1016/B978-0-12-805257-0.00007-7>.
- Dahlan, MS 2014, *Statistik untuk Kedokteran dan Kesehatan: Deskriptif, Bivariat, dan Multivariat Dilengkapi Aplikasi Menggunakan SPSS Edisi 6*, Epidemiologi Indonesia, Jakarta

- Daud, N 2013, 'Aktivitas Antidiabetes Ekstrak Daun Ubi Jalar (*Ipomoea batatas*L) Pada Mencit Yang Diinduksi Streptozotocin', *Universitas Sumatera Utara*, hlm.1–109, diakses 1 Agustus 2019 <http://repository.usu.ac.id/handle/123456789/39081>.
- Decroli, E 2019, 'Diabetes Melitus Tipe 2', Padang: Pusat Penerbitan Bagian Ilmu Penyakit Dalam *Fakultas Kedokteran Universitas Andalas* <http://repo.unand.ac.id/id/eprint/21867>.
- Dewi, NP, Allia, R, Sabang, SM 2014, 'Uji Efektivitas Antidiabetes Eleutherine Bulbosa (Mill.) Urb. Terhadap Penurunan Kadar Glukosa Darah Tikus Obesitas', *Universitas Mulawarman*, Vol.19, No.6, hlm. 481–487, diakses 2 Agustus 2019 <https://prosiding.farmasi.unmul.ac.id/index.php/mpc/article/download/88/88/.%0A>.
- Dhianawaty, D, Ruslin 2015, 'Kandungan Total Polifenol dan Aktivitas Antioksidan dari Ekstrak Metanol Akar *Imperata cylindrica* (L) Beauv. (Alang-alang)', *Majalah Kedokteran Bandung*, Vol.47, No.1, hlm. 60–64, diakses 24 Juli 2019 <https://doi.org/10.15395/mkb.v47n1.398>.
- Diederichsen, A 1996, 'Coriander *Coriandrum sativum* L', *Italy: International Plant Genetic Resources Institute*. diakses 24 Juli 2019 [https://www.researchgate.net/publication/243055817\\_Coriander\\_Coriandrum\\_sativum\\_L%0A](https://www.researchgate.net/publication/243055817_Coriander_Coriandrum_sativum_L%0A).
- Dua, A, Agrawal, S, Kaur, A, Mahajan, R 2014, 'Antioxidant Profile of *Coriandrum Sativum* Methanolic Extract', *International Research Journal of Pharmacy*, Vol.5, No.3, hlm.220-224, diakses 24 Juli 2019 <https://doi.org/10.7897/2230-8407.050347>.
- Eroschenko, VP 2008, *ATLAS HISTOLOGI di FIORE: Dengan Korelasi Fungsional* 11th edn, *Atlas Histologi di Fiore dengan Korelasi Fungsional*, 11th edn, Jakarta: Penerbit Buku Kedokteran EGC [https://doi.org/10.1176/ps.62.5.pss6205\\_0551](https://doi.org/10.1176/ps.62.5.pss6205_0551).
- Frankilawati, DAM 2013, 'Hubungan Antara Pola Makan, Genetik dan Kebiasaan Olahraga Terhadap Kejadian Diabetes Melitus Tipe II Di Wilayah Kerja Puskesmas Nusukan, Banjarsari', *Universitas Muhammadiyah Surakarta*, hlm. 19–24, diakses 25 Juli 2019 <https://doi.org/10.13140/2.1.3702.9448>.
- Gartner, LP 2012, *Atlas Berwarna Histologi EDISI KELIMA*, Binarupa Aksara Publisher, Tangerang Selatan:

- George, SJ, Johnson, J 2010, 'Atherosclerosis Molecular and Cellular Mechanisms', *Weinheim: Wiley-VCH*, diakses 27 Juli 2019  
[https://www.researchgate.net/profile/Luis\\_Del\\_Carpio...a.../therosclerosis.pdf](https://www.researchgate.net/profile/Luis_Del_Carpio...a.../therosclerosis.pdf)
- Günenç Beşer, C, Karçaaltincaba, M, Çelik, H, Başar, R 2016, 'The prevalence and distribution of the atherosclerotic plaques in the abdominal aorta and its branches', *Folia Morphologica Poland*, Vol.75, No.3, hlm. 364–375, diakses 26 Juli 2019  
<https://doi.org/10.5603/FM.a2016.0005>.
- Hadipoentyanti, E, Wahyuni, S 2017, 'Pengelompokan Kultivar Ketumbar Berdasar Sifat Morfologi', *Buletin Plasma Nutfah*, Vol.10, No.1, hlm.32, diakses 24 Juli 2019  
<https://doi.org/10.21082/blpn.v10n1.2004.p32-36>.
- Hamidy, MY 2018, 'Mekanisme Kerja dan Target Molekuler Interleukin-1 receptor antagonist (Anakinra) pada Aterosklerosis', *Jurnal Ilmu Kedokteran*, Vol.11, No.2, hlm.1, diakses 25 Juli 2019  
<https://doi.org/10.26891/jik.v11i2.2017.1-6>.
- Handayani, FW, Muhtadi, Ahmad 2013, 'Farmaka Farmaka', *Farmaka*, Vol.4, hlm. 1–15, diakses pada 18 Juli 2019  
<http://jurnal.unpad.ac.id/farmaka/article/download/10840/5172>.
- Harini, M, Astirin, OP 2009, 'Blood cholesterol levels of hypercholesterolem rat (*Rattus norvegicus*) after VCO treatment', *Nusantara Bioscience*, Vol.1, No.2, hlm. 53–58, diakses 20 Januari 2020  
<https://doi.org/10.13057/nusbiosci/n010201>.
- Hasanah, AU, Asni, E, Malik, Z, Ismawati 2014, 'Histopatologi Arteri Koronaria *Rattus Norvegicus* strain Wistar Jantan Setelah Pemberian Diet Aterogenik selama 5 Minggu', *Universitas Riau*, hlm.1–11, diakses 1 Agustus 2019  
<https://media.neliti.com/media/publications/186990-ID-none.pdf>.
- Hillstrom, RJ, Yacopinammons, AK, Lynch, SM 2018, 'Vitamin C Inhibits Lipid Oxidation in Human HDL', *The Journal of Nutrition*, hlm. 3047–3051, diakses 25 Juli 2019  
doi: 10.1093/jn/133.10.3047.
- Iman, FN, 2017, 'Pengaruh Ekstrak Ubi Jalar Ungu (*Ipoema batatas L*) Terhadap Kadar Malondealdehyde (MDA) Tikus Putih Jantan Model Aterosklerosis', *Universitas Muhammadiyah Malang*, hlm. 5–34, diakses 1 Agustus 2019  
<http://eprints.umm.ac.id/41284/%0A>.
- International Diabetes Federation 2017, 'IDF Diabetes Atlas', diakses 22 Juli 2019  
<https://www.idf.org/aboutdiabetes/what-is-diabetes/facts-figures.html>.

- Irdalisa, Safrida, Khairil, Abdullah, Sabri, M 2015, 'Profil Kadar Glukosa Darah Pada Tikus Setelah Penyuntikan Aloksan Sebagai Hewan Model Hiperglikemik', *Jurnal EduBio Tropika MPBIO PPs UNSYIAH*, Vol.3, hlm. 25–28, diakses 1 Agustus 2019  
<http://www.jurnal.unsyiah.ac.id/JET/article/download/5272/4417>.
- Ismawati, Oenzil, F, Yanwirasti, Y, Yerizel, E 2017, 'Analisis Konsentrasi Low Density Lipoprotein teroksidasi Serum pada Tahapan Aterosklerosis', *Jurnal Kedokteran Brawijaya*, Vol.9, No.4, hlm.348–352, diakses 18 September 2019  
<https://doi.org/10.21776/ub.jkb.2017.029.04.11>.
- Ismawati, Winarto, Sari, RP 2017, 'Aorta Mencit Jantan ( Mus Musculus) yang Diberi Diet Tinggi Lemak', No.1, hlm. 19–25, Diakses 2 Agustus 2019  
[https://www.researchgate.net/publication/313573530\\_Pencegahan\\_Lesi\\_Aterosklerosis\\_Oleh\\_Asam\\_Alfa\\_Lipoat\\_Pada\\_Aorta\\_Mencit\\_Jantan\\_Mus\\_Musculus\\_Yang\\_Diberi\\_Diet\\_Tinggi\\_Kolesterol](https://www.researchgate.net/publication/313573530_Pencegahan_Lesi_Aterosklerosis_Oleh_Asam_Alfa_Lipoat_Pada_Aorta_Mencit_Jantan_Mus_Musculus_Yang_Diberi_Diet_Tinggi_Kolesterol).
- Iswara, A 2009, 'Pengaruh Pemberian Antioksidan Vitamin C dan E terhadap Kualitas Spermatozoa Tikus Putih Terpapar Allethrin', *Universitas Negeri Semarang*, hlm. 1–68, diakses 26 Juli 2019  
<https://doi.org/10.1038/132817a0>.
- Joshi, SC, Sharma, N, Sharma, P 2012, 'Antioxidant and lipid lowering effects of Coriandrum sativum in cholesterol fed rabbits', *International Journal of Pharmacy and Pharmaceutical Sciences*, hlm.231–234, diakses 24 Agustus 2019  
<https://pdfs.semanticscholar.org/9dbc/98c1e4819fca42b82ec30a72d4f3d0994a4e.pdf>.
- Kaseke, MM, Tanudjaja, GN 2014, 'Gambaran Histologik Aorta Tikus Wistar Dengan Diet', *Universitas Sam Ratulangi*, Vol. 2, hlm. 76–82, diakses 28 Juli 2019  
<https://ejournal.unsrat.ac.id/index.php/ebiomedik/article/view/5132/4649>.
- Kasper, DL, Fauci, AS, Hauser, SL, Longo, DL, Jameson, JL, Loscalzo, J 2015, *Harrison's principles of internal medicine (19<sup>th</sup> edition)*, McGraw Hill Education: New York
- Kementrian Kesehatan Pemerintah RI 2014, 'Infodatin : Situasi Kesehatan Jantung', *Pusat Data dan Informasi Kementerian Kesehatan RI*, hlm. 1-8, diakses 22 Agustus 2019  
[www.depkes.go.id/download.php?file=download/pusdatin/infodatin/infodatin-jantung.pdf](http://www.depkes.go.id/download.php?file=download/pusdatin/infodatin/infodatin-jantung.pdf).

- Khan, IU 2014, 'Taxonomical Aspect Of Coriander ( *Coriandrum Sativum L .* ) Research Article Taxonomical Aspect Of Coriander(*coriandrum sativum L .*)', *International Journal of Current Research*, Vol.6, No.11, hlm.9926–9930, diakses 23 Juli 2019  
[https://www.researchgate.net/publication/333103776\\_Taxonomical\\_Aspect\\_Of\\_Coriander\\_Coriandrum\\_sativum\\_L](https://www.researchgate.net/publication/333103776_Taxonomical_Aspect_Of_Coriander_Coriandrum_sativum_L).
- Kharroubi, AT 2015, 'Diabetes mellitus: The epidemic of the century', *World Journal of Diabetes*, hlm.850, diakses 25 Agustus 2019  
<https://doi.org/10.4239/wjd.v6.i6.850>.
- Kristiawan PA, Nugroho, R, Rr Maria Dyah Kurniasari, TN 2019, 'Gambaran Pola Makan Sebagai Penyebab Kejadian Penyakit Tidak Menular', *Universitas Kristen Satya Wacana*, hlm.15–23, diakses 22 Agustus 2019  
<http://www.jurnal.stikeskusumahusada.ac.id/index.php/JK/article/view/324/274>.
- Kumari, M, Jain, S 2012, 'Tannins : An Antinutrient with Positive Effect to Manage Diabetes', *Research Journal of Recent Sciences*, Vol.1, No.12, hlm. 70–73, diakses 29 Agustus 2019  
<https://doi.org/10.1177/097300521000500204>.
- Lathifah, NL 2017, 'The Relationship Between Duration Disease and Glucose Blood Related to Subjective Compliance in Diabetes Mellitus', *Jurnal Berkala Epidemiologi*, hlm. 231–235, diakses 29 Agustus 2019  
<https://doi.org/10.20473/jbe.v5i2.2017.231-239>.
- Lilly, LS 2011, *Pathophysiology of Heart Disease: a Collaboration Project Of Medical Students Faculty*, Wolters Kluwer/Lippincott Williams & Wilkins, Baltimore
- Lung, J. K. S. dan Destiani, D. P., 2014, 'Uji Aktivitas Antioksidan Vitamin A, C, E dengan Metode DPPH', *Farmaka*, Vol.14, hlm. 1–10, diakses 24 Juli 2019  
<https://doi.org/10.24198/jf.v15i1.12805.g5844>.
- Malangngi, LP, Sangi, MS, Paendong, JJE 2012, 'Penentuan Kandungan Tanin dan Uji Aktivitas Antioksidan Ekstrak Biji Buah Alpukat ( *Persea americana Mill .* )', *Jurnal Mipa Unsrat Online*, hlm. 5–10, diakses 26 Juli 2019  
<https://media.neliti.com/media/publications/116214-ID-penentuan-kandungan-tanin-dan-uji-aktivi.pdf>.
- Maleta, HS, Indrawati, R, Limantara, L, Hardo, T, Brotosudarmo, P 2018, 'Ragam Metode Ekstraksi Karotenoid dari Sumber Tumbuhan dalam Dekade Terakhir', *Jurnal Kimia Karya Ilmiah*, Vol.13, No.1, hlm. 40–50, diakses 27 Juli 2019  
[https://www.researchgate.net/publication/328131726\\_Ragam\\_Metode\\_Ekstraksi\\_Karotenoid\\_dari\\_Sumber\\_Tumbuhan\\_dalam\\_Dekade\\_Terakhir\\_Telaah\\_Literatur](https://www.researchgate.net/publication/328131726_Ragam_Metode_Ekstraksi_Karotenoid_dari_Sumber_Tumbuhan_dalam_Dekade_Terakhir_Telaah_Literatur)

- Mandal, S. dan Mandal, M., 2015, 'Coriander (*Coriandrum sativum* L.) essential oil: Chemistry and biological activity', *Asian Pacific Journal of Tropical Biomedicine Elsevier*, Vol.5, No.6, hlm.421–428, diakses 24 Juli 2019  
<https://doi.org/10.1016/j.apjtb.2015.04.001>.
- Martini, 2012, *Fundamentals Of Anatomy & Physiology 9<sup>th</sup> Edition*, Pearson, USA
- Marques, C, Meireles, M, Norberto, S, Leite, J, Freitas, J, Pestana, D, Faria, A, Calhau, C 2016, 'High-fat diet-induced obesity Rat model: a comparison between Wistar and Sprague-Dawley Rat', *Adipocyte*, Vol.1, No.5, hlm. 11–21, diakses 22 Juli 2019.  
<https://doi.org/10.1080/21623945.2015.1061723>.
- Maula, IF 2014, 'Uji Antifertilitas Ekstrak Etanol 70% Biji Jarak Pagar (*Jatropha Curcas* L.) Pada Tikus Jantan Galur Sprague Dawley Secara In Vivo', *UIN Syarif Hidayatullah Jakarta*, diakses 3 Agustus 2019  
<http://repository.uinjkt.ac.id/dspace/bitstream/123456789/24145/1/INDAHF ADLUL MAULA-fkik.pdf>.
- Mescher, AL 2013, *Junqueira's Basic Histology*, 13th ed, McGraw-Hill Education:United States
- Msaada, K, Jernia, M, Salem, N, Bachrouch, O, Sriti, J, Tammar, S, Bettaieb, I, Jabri, I, Kefi, S, Limam, F, Marzouk, B 2017, 'Antioxidant activity of methanolic extracts from three coriander (*Coriandrum sativum* L.) fruit varieties', *Arabian Journal of Chemistry*, King Saud University, Vol.10, hlm.S3176–S3183, diakses 1 Agustus 2019  
<https://doi.org/10.1016/j.arabjc.2013.12.011>.
- Muntaha, A, Haitami, H, Hayati, N 2015, 'Perbandingan Penurunan Kadar Formalin pada Tahu yang Direbus dan Direndam Air Panas', *Medical Laboratory Technology Journal*, hlm. 84, diakses 1 Agustus 2019  
<https://doi.org/10.31964/mltj.v1i2.20>.
- Murwani, S, Ali, M, Muliarta, K 2006, 'Diet Aterogenik Pada Tikus Putih (*Rattus Novergicus* Strain Wistar) Sebagai Model Hewan Aterosklerosis', *Universitas Brawijaya*, Vol.22, hlm. 6–9, diakses 2 Agustus 2019  
<http://dx.doi.org/10.21776/ub.jkb.2006.022.01.2>.
- Myers, P, Armitage, D 2004, *Rattus norvegicus*, Animal Diversity Web, diakses 26 Juli 2019  
[https://animaldiversity.org/site/accounts/information/Rattus\\_norvegicus.html](https://animaldiversity.org/site/accounts/information/Rattus_norvegicus.html)
- Nani, Y 2018, 'Analisis Penggunaan Simvastatin dan Atorvastatin berdasarkan Peresepan Obat Rawat Jalan dengan Metode ATC/DDD', *Universitas Muhammadiyah Malang*, hlm.4–28, diakses 1 Agustus 2019  
<http://eprints.umm.ac.id/41360/3/BAB II.pdf>

- NHLBI 2009, 'At a Glance: Atherosclerosis', hlm. 1–2, diakses 21 Juli 2019  
doi:09-7431.
- Nugroho, SW, Fauziyah, KR, Sajuthi, D, Darusman, H *et al.*, 2018, 'Profil Tekanan Darah Normal Tikus Putih (*Rattus norvegicus*) Galur Wistar dan Sprague-Dawley', *Acta Veterinaria Indonesiana*, Vol.6, No.2, hlm. 32–37, diakses 29 Juli 2019  
<https://doi.org/10.29244/avi.6.2.32-37>.
- Ohgami, N, Kuniyasu, A, Furukawa, K, Miyazaki, A, Hakamat, H, Horiuchi, S, Nakayama, H 2000, 'Glibenclamide acts as an inhibitor of acyl-CoA:cholesterol acyltransferase enzyme', *Biochemical and Biophysical Research Communications*, Vol.277, No.2, hlm.417–422, diakses 20 Januari 2020  
<https://doi.org/10.1006/bbrc.2000.3681>.
- Olivia , EP 2017, 'Pengaruh Ekstrak Daun Kelor (*Moringa oleifera* L) Terhadap Malondialdehid Hati Tikus Jantan Strain Wistar Hiperkolesterol', *Universitas Muhammadiyah Malang*, hlm. 5–17, diakses 23 Juli 2019  
<http://eprints.umm.ac.id/41463/>.
- Önder, A 2018, 'Coriander and Its Phytoconstituents for the Beneficial Effects', *Potential of Essential Oils*, diakses 25 Juli 2019  
<https://doi.org/10.5772/intechopen.78656>.
- Panjaitan, T, Prasetyo, B, Limantara, L 2010, 'Peranan Karotenoid Alami Dalam Menangkal Radikal Bebas Di Dalam Tubuh', *Universitas Sumatera Utara*, hlm.79–86, diakses 25 Juli 2019  
<http://scholar.google.com/scholar?hl=en&btnG=Search&q=intitle:Peranankarotenoid+alami+dalam+menangkal+radikal+bebas+di+dalam+tubuh#0>.
- Parseyan, N 2012, 'The Effect of Coriander Seed Powder Consumption on Atherosclerotic and Cardioprotective Indices of Type 2 Diabetic Patients', Vol.4, No.2, hlm. 86–90, diakses 21 Juli 2019  
<http://ijdo.ssu.ac.ir/article-1-84-en.pdf>.
- Patel, D, Desai, S, Devkar, R, Ramachandran, A 2012, 'Acute and sub-chronic toxicological evaluation of hydro-methanolic extract of coriandrum sativum L. seeds', *EXCLI Journal*, Vol.11, hlm.566–575, diakses 3 Agustus 2019  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5099860/pdf/EXCLI-11-566.pdf>.
- Patel, D, Desai, S, Gandhi, H, Devkar, R, Ramchandran, A 2012, 'Cardio protective effect of Coriandrum sativum L. on isoproterenol induced myocardial necrosis in rats', *Food and Chemical Toxicology Elsevier Ltd*, Vol.50, No.9, hlm.3120–3125, diakses 30 Juli 2019  
<https://doi.org/10.1016/j.fct.2012.06.033>.



- Peana, AT, Morreti L, Morreti D, Peana, TZ 2008, 'Linalool in Essential Plant Oils: Pharmacological Effects Clinical Pharmacy View project Essenziale oils formulation View project Linalool in Essential Plant Oils: Pharmacological Effects', *Botanical Medicine in Clinical Practice*, Vol.10, No.55, hlm.716–24, diakses 24 Agustus 2019  
<https://doi.org/10.13140/2.1.1015.2963>.
- Pehlivan, FE 2018, 'Vitamin C: An Antioxidant Agent', *IntechOpen*, hlm.13, diakses 28 Agustus 2019  
<http://dx.doi.org/10.5772/intechopen.69660>.
- Permana, Z 2010, 'Konsumsi, pencernaan, dan performa tikus putih (*Rattus norvegicus*) yang diberi ransum disuplementasi biomineral cairan rumen', *Institut Pertanian Bogor*, hlm. 4–6, diakses 29 Agustus 2019  
<https://repository.ipb.ac.id/jspui/bitstream/123456789/51319/1/D10zpe.pdf>
- Pertiwi, AH, Saktini, Fanti, Gumay, Rahmasari, A 2019, 'Pengaruh Frekuensi Penggorengan Minyak Jelantah Terhadap Diameter dan Gambaran Histopatologi Lumen Aorta Tikus Wistar', *Universitas Diponegoro*, hlm.10–26, diakses 3 Agustus 2019  
<http://eprints.undip.ac.id/69255/>.
- Prakoso, Z 2006, 'Pengaruh Pemberian Vitamin C terhadap Kadar LDL dan HDL Kolesterol Serum Tikus Wistar Jantan Hiperlipidemia Setelah Perlakuan Jus Lidah Buaya', *Universitas Diponegoro*, hlm. 1–16, diakses 21 Juli 2019  
<https://core.ac.uk/download/pdf/11719593.pdf>.
- Primanda, RC 2017, 'Pengaruh Pemberian Minyak Atsiri Biji Ketumbar (*Coriandrum sativum*) Terhadap Pertumbuhan *Candida albican* (Penelitian Secara In Vitro)', *Universitas Muhammadiyah Malang*, hlm. 3–21., diakses 22 Juli 2019  
<http://eprints.umm.ac.id/41362/>.
- Qahtany, FHM, Al Shali, HA, Bayamin, AA 2018, 'Atherosclerosis: Pathophysiology and Management', *The Egyptian Journal of Hospital Medicine*, hlm. 82–87, diakses 28 Agustus 2019  
<https://doi.org/10.12816/0042966>.
- Rahman, SS, Yasmin, N, Mizanur, R, Zaman, A, Rahman M, Abdurrouf, S, Mohammad 2017, 'Evaluation and optimization of effective-dose of alloxan for inducing type-2 diabetes mellitus in long evans rat', *Indian journal of Pharmaceutical Education and Research*, Vol.51, No.4, hlm.S661–666, diakses 2 Agustus 2019  
<https://doi.org/10.5530/ijper.51.4s.96>.

- Ravif, F 2016, 'Gambaran Histologi Organ Hepar, Pankreas, dan Ginjal Tikus Jantan Strain Sprague Dawley dengan Teknik Perfusi PBS', *UIN Syarif Hidayatullah Jakarta*, hlm.1–36, diakses 4 Agustus 2019 <http://repository.uinjkt.ac.id/dspace/bitstream/123456789/37236/1/FaisalRavif-FKIK.pdf>.
- Redha, A 2010, 'Flavonoid: Struktur, Sifat Antioksidatif dan Peranannya Dalam Sistem Biologis', *Jurnal Berlin*, Vol.9, No.2, hlm. 196–202, diakses 23 Juli 2019 <https://doi.org/10.1186/2110-5820-1-7>.
- Sahib, NG, Anwar, F, Gilani, A, Hamid, A, Saari, N, Alkharfy 2013, 'Coriander (*coriandrum sativum* L.): A potential source of high-value components for functional foods and nutraceuticals-a review', *Phytotherapy Research*, Vol.27, No.10, hlm. 1439–1456, diakses pada 22 Juli 2019 <https://doi.org/10.1002/ptr.4897>.
- Samad, S 2012, 'analisis kecepatan darah pada aorta abdominalis bagi pasien hipertensi dengan menggunakan color doppler sonografi', *Universitas Hassanudin*, hlm.1–65, diakses 26 Juli 2019 <https://core.ac.uk/download/pdf/25488529.pdf>.
- Sari, RP, Rahayuningsih, HM 2014, 'Pengaruh Pemberian Jahe Merah (*Zingiber Officinale* Var *Rubrum*) terhadap Kadar Kolesterol Total Wanita Dislipidemia', *Journal of Nutrition College*, Vol. 3, hlm. 798–806, diakses 21 Juli 2019 <https://ejournal3.undip.ac.id/index.php/jnc/article/view/6883>.
- Sayuti, K 2015, *Antioksidan Alami dan Sintetik*. Andalas University Press, Padang, diakses 29 Juli 2019 <http://repository.unand.ac.id/23714/>.
- Seol, GH, Kang, P, Lee, H, Seol, H 2016, 'Antioxidant activity of linalool in patients with carpal tunnel syndrome', *BMC Neurology*. *BMC Neurology*, Vol.16, No.1, hlm. 4–9, diakses 24 Juli 2019 doi : 10.1186/s12883-016-0541-3.
- Simanjuntak, A 2018, 'Gambaran Histologis Aorta Jantung Mencit (*Musmusculus* l.) Jantan setelah Pemberian Ekstrak Metanol Biji Pare (*Momordicacharantia* l.) dan DMPA', *Universitas Sumatera Utara*, hlm. 9–13, diakses 27 Juli 2019 <http://repositori.usu.ac.id/bitstream/handle/123456789/2476>.
- Sorimuda, S 2018, 'Hubungan Dislipidemia Dan Hipertensi Terhadap Kejadian Penyakit Jantung Koroner Pada Anggota Tentara Nasional Indonesian (Tni) <40 Tahun Di Rumah Sakit Tk Ii Putri Hijau Medan', *Jurnal Muara Sains, Teknologi, Kesehatan, dan Ilmu Kesehatan*, Vol.2, No.1, hlm. 291–298, diakses pada 22 Juli 2019

<https://journal.untar.ac.id/index.php/jmistki/article/download/1499/1407>.

- Subandi, I 2018, 'Profil Protein Ovarium Tikus Putih Betina Setelah Pemberian Ekstrak Etanol Daun Sisik Naga', *UIN SYARIF HIDAYATULLAH Malang*, hlm.1–112, diakses 29 Agustus 2019  
<http://etheses.uin-malang.ac.id/11660/1/13620034.pdf%0A>.
- Sudarmanto, I 2015, 'Aktivitas Antioksidan Senyawa Flavonoid dari Akar Tanaman Ara', *Universitas Lampung*, hlm. 11–50, diakses 23 Juli 2019  
<http://digilib.unila.ac.id/16558/>.
- Suryanto, E, Momuat, L, Taroreh, M, Wehantouw, F 2011, 'Potensi Senyawa Polifenol Antioksidan Dari Pisang', *Agritech*, Vol.31, No.4, hlm.289–296, diakses 29 Juli 2019  
<http://download.portalgaruda.org/article.php?article=63042&val=4578>.
- Susanti, E 2015, 'Gambaran Histopatologi Hati Tikus Putih(Rattus Norvegicus) Yang Diberi Insektisida Golongan Piretroid (Sipermetrin)', *Universitas Hassanudin*, hlm. 1–52, diakses 30 Juli 2019  
[http://repository.unhas.ac.id/bitstream/handle/123456789/17052/Skripsi Elvi Susanti011111275Kedokteran Hewan.pdf?sequence=1](http://repository.unhas.ac.id/bitstream/handle/123456789/17052/Skripsi%20Elvi%20Susanti011111275Kedokteran%20Hewan.pdf?sequence=1).
- Swari, M 2017, 'Efek Pemberian Gel Biji Jintan Hitam terhadap Jumlah Sel Neutrofil Pada Proses Penyembuhan Luka Gingiva', *Universitas Muhammadiyah Yogyakarta*, Vol.2, hlm. 8–37, diakses 24 Juli 2019  
<http://repository.umy.ac.id/bitstream/handle/123456789/13052>.
- Tambunan, S, Asni, E, Malik, Z, Ismawati 2014, 'Histopatologi Aorta Torasika Tikus Putih Galur Wistar Jantan Setelah Pemberian Diet Aterogenik Selama 12 Minggu', *Universitas Riau*, Vol.2, No.1, hlm. 1–14, diakses 30 Juli 2019  
<https://jom.unri.ac.id/index.php/JOMFDOK/article/view/4745>
- Tappi, VE, Nelwan, JE., Kandou, GD 2019, 'Hubungan Antara Aktivitas Fisik dan Riwayat Keluarga Dengan Kejadian Penyakit Jantung Koroner Di Badan Layanan Umum Rumah Sakit Umum Pusat Prof. Dr. R. D.Kandou Manado', *Kesmas*, Vol.7, No.4, diakses 26 Juli 2019  
<http://ejournalhealth.com/index.php/kesmas/article/view/895>.
- Thadeus, MS 2005, 'Pengaruh vitamin C dan vitamin E terhadap perubahan struktur histologik hati , jantung , dan aorta mencit Mus musculus L galur swiss derived akibat pemberian minyak jelantah', *Universitas Indonesia*, diakses 20 Februari 2020  
<http://lib.ui.ac.id/opac/themes/libri2/detail.jsp?id=108406&lokasi=lokal>
- Tianandari, F, Rasidah, R 2018, 'Uji Sitotoksik Ekstrak Etanol Buah Ketumbar (Coriandrum Sativum Linn) Terhadap Artemia Salina Leach Dengan Metode Brine Shrimp Lethality Test (BSLT)', *AcTion: Aceh Nutrition Journal*, Vol.7, No.1, hlm.86, diakses 1 Agustus 2019

<https://doi.org/10.30867/action.v2i2.59>.

- Tolistiawaty, I., 2015, 'Gambaran Kesehatan pada Mencit (*Mus musculus*) di Instalasi Hewan Coba', *Jurnal Vektor Penyakit*, Vol.8, No.1, hlm. 27–32, diakses pada 3 Agustus 2019  
<https://doi.org/10.22435/vektor.v8i1.7527.27-32>.
- Tortora, GJ 2014, *Principles of Anatomy and Physiology Maintenance and Continuity of The Human Body 14<sup>th</sup> Edition*, John Wiley & Sons Inc, USA
- Triliana, R, Airlangga, H 2018, 'Peran Gender dan Interval Puasa pada Profil Lipid Tikus Wistar dengan Diet Atherogenik', *Jurnal Kesehatan Islam Islamic Health Journal*, Vol.7, No.01, hlm. 57–62, diakses 25 Juli 2019  
[https://www.researchgate.net/publication/325020002\\_Peran\\_Gender\\_N\\_Interval\\_Puasa\\_Pada\\_Profil\\_Lipid\\_Tikus\\_Wistar\\_Dengan\\_Diet\\_Atherogenik](https://www.researchgate.net/publication/325020002_Peran_Gender_N_Interval_Puasa_Pada_Profil_Lipid_Tikus_Wistar_Dengan_Diet_Atherogenik).
- Triyono 2018, 'Teknik Sampling Dalam Penelitian Sosial', *Universitas Widya Dharma*, hlm. 1–8, diakses 5 Agustus 2019  
<https://doi.org/10.13140/RG.2.2.19674.24003>.
- Urquiaga, I, Leighton, F 2000, 'Plant Polyphenol Antioxidants and Oxidative Stress', *Biological Research*, Vol.33, No.2, hlm. 55–64, diakses 30 Agustus 2019  
<https://doi.org/10.4067/S0716-97602000000200004>.
- Widiartini, W, Siswati, E, Setiayawati, A, Rohmah, I, Prastyo, E 2013, 'Pengembangan Usaha Produksi Tikus Putih (*Rattus Norvegicus*) Tersertifikas Dalam Upaya Memenuhi Kebutuhan Hewan Laboratorium', *DIKTI*, hlm.1–21, diakses 20 Agustus 2019  
<http://artikel.dikti.go.id/index.php/PKMK/article/download/149/150>.
- World Health Organization 2016, 'Global Report on Diabetes', *Isbn*, hlm. 5. diakses pada 21 Juli 2019  
[http://www.mhra.gov.uk/spc-pil/?prodName=SEVENSEASORIGINCODLIVEROIL&subsName=&pageID=ThirdLevel&searchTerm=cod liver oil#retainDispla](http://www.mhra.gov.uk/spc-pil/?prodName=SEVENSEASORIGINCODLIVEROIL&subsName=&pageID=ThirdLevel&searchTerm=cod%20liver%20oil#retainDispla)
- Yulianty, O, Sudiastuti, Nugroho, A 2015, 'Efek Ekstrak Biji Ketumbar (*Coriandrum sativum* L.) terhadap Histologi Pankreas Mencit (*Mus musculus* L.) Diabetik Aloksan', *Universitas Mulawarman*, hlm. 1–5, diakses 26 Juli 2019  
[https://fmipa.unmul.ac.id/files/docs/3. Olfia Yulianty \(Biologi\).pdf](https://fmipa.unmul.ac.id/files/docs/3.Olfia%20Yulianty%20(Biologi).pdf).
- Yuriska, A 2009, 'Efek Aloksan Terhadap Kadar Glukosa Darah Tikus Wistar', *Universitas Diponegoro*, Vol.2, No.5, hlm. 255, diakses 22 Juli 2019  
[http://eprints.undip.ac.id/7527/1/adhita\\_yuriska\\_f.pdf](http://eprints.undip.ac.id/7527/1/adhita_yuriska_f.pdf).

Zuraida, Z, Sulistiyani, Sajuthi, D, Suparto, I 2017, 'Fenol, Flavonoid, Dan Aktivitas Antioksidan Pada Ekstrak Kulit Batang Pulai (*Alstonia scholaris* R.Br)', *Jurnal Penelitian Hasil Hutan*, Vol.35, No.3, hlm. 211–219, diakses 23 Juli 2019  
<https://doi.org/10.20886/jphh.2017.35.3.211-219>.