

DAFTAR PUSTAKA

- Aboonabi, A, Rahmat, A & Othman, F 2014, 'Antioxidant Effect of Pomegranate Against Streptozotocin-Nicotinamide Generated Oxidative Stress Induced Diabetic Rats', *Toxicology Report*, Vol. 1, hlm. 915-922, diakses pada 29 Agustus 2019
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5598111/>
- Adiyati, PN 2010, 'Ragam jenis ektoparasit pada hewan uji coba tikus putih (*Rattus norvegicus*) galur Sprague Dawley', *Jurnal Veterinari IPB*, diakses 10 Agustus 2019
<http://repository.ipb.ac.id/handle/123456789/51218>
- American Diabetes Association (ADA) 2019, 'Diagnosis and Classification of Diabetes Mellitus', *Diabetes Care*, Vol. 28, No. 1, diakses pada 16 Agustus 2019
<https://doi.org/10.2337/diacare.27.2007.S5>
- Agoes, G 2009, *Seri Farmasi Industri : Teknologi Bahan Alam*, Edisi Revisi, Penerbit ITB, Bandung.
- Alhroob, AM, Abukhalil, MH, Hussein, OE & Mahmoud, AM 2019, 'Pathophysiological Mechanisms of Diabetic Cardiomyopathy And The Therapeutic Potential Of Epigallocatechin-3-Gallate', *Biomedicine and Pharmacotherapy*, Vol. 109, hlm. 2155–2172 diakses pada 1 Januari 2020
<https://doi.org/10.1016/j.biopha.2018.11.086>
- Aryaeian, N, Sedehi, SK & Arablou, T 2017, 'Polyphenols and their effects on diabetes management: A review', *Medical Journal of The Islamic Republic of Iran (MJIRI)*, Vol. 31, No. 1, hlm. 1–14, diakses pada 1 Januari 2020
<http://mjiri.iums.ac.ir/article-1-3843-en.pdf>
- Azwanida, NN 2015, 'A Review on the Extraction Methods Use in Medicinal Plants, Principle, Strength and Limitation' *Medicinal & Aromatic Plants*, Vol. 04, No. 03, hlm. 3–8, diakses pada 3 Agustus 2019
<https://doi.org/10.4172/2167-0412.1000196>
- Bandar, H, Hijazi, A, Rammal, H, Hachem, A, & Saad, Z 2013, 'Techniques for the Extraction of Bioactive Compounds from Lebanese *Urtica dioica*', *American Journal of Phytomedicine and Clinical Therapeutics*, Vol. 1, No. 6, hlm. 507–513, diakses pada 15 Agustus 2019
<http://www.imedpub.com/articles/techniques-for-the-extraction-of-bioactivecompounds-from-lebanese-urtica-dioica.pdf>

- Centers of Disease Control (CDC) 2019, 'Diabetes and Prediabetes', *National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP)*, diakses pada 30 Desember 2019.
<https://www.cdc.gov/chronicdisease/resources/publications/factsheets/diabetes-prediabetes.htm>
- Chawla, A, Kaur, R & Sharma, AK 2012, 'Ficus carica Linn.: A Review on its Pharmacognostic, Phytochemical and Pharmacological Aspects', *International Journal of Pharmaceutical and Phytopharmakological Research*, Vol. 1, No. 4, hlm. 215-232, diakses pada 27 November 2019
<https://ejppr.com/en/article/ficus-carica-linn-a-review-on-its-pharmacognostic-phytochemical-and-pharmacological-aspects>
- Dahlan, MS 2014, *Statistik untuk Kedokteran dan Kesehatan*, Edisi 6, Epidemiologi Indonesia, Jakarta.
- Etuk, EU 2010, 'Animals Models for Studying Diabetes Mellitus', *Agriculture and Biology Journal of North America*, Vol. 1, No. 2, hlm. 130–134, diakses pada 12 Desember 2019
<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.212.9006&rep=rep1&type=pdf>
- Gandhewa, GND 2017, 'Peranan Ekstrak Etanol Teh Hijau Dibandingkan dengan Glibenklamid terhadap Penurunan Kadar Glukosa Darah Tikus Diabetes yang Diinduksi Aloksan', *Repository Unjani*, diakses pada 10 Agustus 2019
<http://repository.unjani.ac.id/repository/99ab69844da7afcc379f5d0f21139da4.pdf>
- Gardner, DG & Shoback, D 2018, *Greenspan's Basic & Clinical Endocrinology 10th Edition*, New York : Mc Graw Hill Medical Book.
- Gumelar, B, Ekowati, R & Furqanni, A 2017, 'Potensi Ekstrak Etanol Daun Sirsak (*Annona muricata*) sebagai Agen Terapi Hiperglikemia pada Mencit yang Diinduksi Aloksan' : Prosiding Bandung on Meeting Global Medicine and Health Universitas Islam Bandung, Bandung, hlm. 55–59, diakses pada 19 Agustus 2019.
<http://proceeding.unisba.ac.id/index.php/BaMGMH/article/view/920/pdf>
- Handa, SS, Khanuja, SPS, Longo, G & Rakesh, DD 2008, 'Extraction Technologies for Medicinal and Aromatic Plants', *International Centre for Science and High Technology*, diakses pada 9 Juli 2019
[https://www.unido.org/sites/default/files/2009-10/Extraction technologies for medicinal and aromatic plants 0.pdf](https://www.unido.org/sites/default/files/2009-10/Extraction%20technologies%20for%20medicinal%20and%20aromatic%20plants%200.pdf)
- Hayat, K, Iqbal, H, Malik, U, Bilal, U & Mushtaq, S 2015, 'Tea and Its Consumption: Benefit and Risks', *Crit. Rev. Food Sci. Nutr*, Vol. 55, hlm. 939–954, diakses pada 11 Agustus 2019
<https://www.ncbi.nlm.nih.gov/pubmed/24915350>

- Haidari F, Shahi MM, Zarei M, Rafiei H & Omidian K 2012, 'Effect of Green Tea Extract on Body Weight, Serum Glucose and Lipid Profile in Streptozotocin-Induced Diabetic Rats: A Dose Response Study' *Saudi Med J*, Vol. 33, No. 2, hlm. 128–33, diakses pada 11 Januari 2020
<https://www.researchgate.net/publication/235637252> Effect of green tea extract on body weight serum glucose and lipid profile in streptozotocin-induced diabetic rats
- Herre, DJ, Norman, JB, Anderson, R, Tremblay, ML, Huby, AC & De Chantemèle, EJB 2015, 'Deletion of Protein Tyrosine Phosphatase 1b (PTP1b) Enhances Endothelial Cyclooxygenase 2 Expression and Protects Mice from Type 1 Diabetes-Induced Endothelial Dysfunction', *Plos One*, Vol. 10, No. 5, hlm. 1-15, diakses pada 7 Juli 2019
<https://doi.org/10.1371/journal.pone.0126866>
- Ighodaro, OM, Adeosun, AM & Akinloye, OA 2017, 'Alloxan-Induced Diabetes, A Common Model for Evaluating The Glycemic-Control Potential of Therapeutic Compounds and Plants Extracts in Experimental Studies', *Medicina (Lithuania)*, Vol. 53, No. 6, hlm. 365–374, diakses pada 12 Agustus 2019
<https://doi.org/10.1016/j.medic.2018.02.001>
- Ilma, WZ 2016, 'Pengaruh Pemberian Ekstrak Teh Hijau (*Camellia sinensis* L.) terhadap Kadar Glukosa Darah dan Gambaran Histopatologi Hepar Mencit Diabetes yang Diinduksi Aloksan', *Digital Repository Universitas Negeri Jember*, diakses pada 7 Agustus 2019
<http://repository.unej.ac.id/handle/123456789/79865>
- Irdalisa, Safrida, Khairil, Abdullah, & Sabri M 2015, 'Profil Kadar Glukosa Darah pada Tikus Setelah Penyuntikan Aloksan sebagai Hewan Model Hiperglikemik', *Jurnal EduBio Topika Fakultas Kedokteran Universitas Syiah Kuala Banda Aceh*, Vol. 3, No.1, hlm 1-50, diakses pada Juli 2019
www.jurnal.unsyiah.ac.id/JET/article/download/5272/4417
- Iskandriati, D, Sajuthi, D & Pamungkas, J 2014, 'Pemanfaatan Hewan Dalam Pengujian dan Model Penyakit Manusia' : Prosiding konferensi ilmiah veteriner nasional ke-13, Palembang, hlm. 112, diakses 19 Agustus 2019.
<https://media.neliti.com/media/.../245435-none-35060366.pdf>
- Jin-Ming, M, Shin-Yu, C, Xin-Lin, W, Ren-You, G, Yuan-Feng, W, Shu-Xian, C, Xiao-Yu, X, Pang-Zhen, Z, Huan-Bin, L 2019, 'Effects and Mechanisms of Tea for the Prevention and Management of Diabetes Mellitus and Diabetic Complications: An Updated Review', *MDPI*, Vol. 8, No. 6, hlm. 170, diakses pada 19 Desember 2019
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6617012/>

- Kalra, S, Aamir, AH, Raza, A, Das, AK, Khan, AKA, Shrestha, D, & Qureshi, F 2015, 'Review Article Place of Sulfonylureas in The Management of Type 2 Diabetes Mellitus in South Asia', *Consensus Statement*, Vol. 19, No. 5, hlm. 577–596, diakses pada 15 September 2019
<https://doi.org/10.4103/2230-8210.163171>
- Kementerian Kesehatan (KEMENKES) RI 2013, *Pusat Data dan Informasi Kementerian Kesehatan RI : Situasi dan Analisis Diabetes*, Departemen Kesehatan RI, Jakarta, diakses pada 12 Juli 2019
<http://www.depkes.go.id/resources/download/pusdatin/infodatin/infodatin-diabetes.pdf>.
- Kementerian Kesehatan (KEMENKES) RI 2018, *Pusat Data dan Informasi Kementerian Kesehatan RI : Hari Diabetes Sedunia 2018*, Departemen Kesehatan RI, Jakarta, diakses pada 13 Juli 2019
<https://pusdatin.kemkes.go.id/download.php?file=download/pusdatin/infodatin/infodatin-Diabetes-2018.pdf>.
- Khardori, R 2019, 'Type 1 Diabetes Mellitus', *Medscape E-Medicine*, diakses pada 15 Agustus 2019
<https://emedicine.medscape.com/article/117739-overview>
- Kotwal, N & Pandit, A 2012, 'Variability of Capillary Blood Glucose Monitoring Measured on Home Glucose Monitoring Devices', *Indian J Endocrinol Metab.*, Vol. 16, No. 2, hlm. 248-251, diakses pada 5 Agustus 2019.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3603039/>
- Kumari, M & Jain, S 2012, 'Tannins: An Antinutrient with Positive Effect to Manage Diabetes', *Research Journal of Recent Sciences*, Vol. 1, No. 12, hlm. 1–2, diakses pada 5 Januari 2020
<https://pdfs.semanticscholar.org/042c/c6b1c232f7caded24a3713ed547f1f556f56.pdf>
- Lahirin, R, Permadhi, I, Mudjihartini, N, Rahmawati, R & Sugianto, R 2015, Additional benefit of higher dose green tea in lowering postprandial blood glucose. *Medical Journal of Indonesia*, Vol. 24, No. 2, hlm. 97–102, diakses pada 1 Januari 2020
<https://doi.org/10.13181/mji.v24i2.1167>
- Lembaga Ilmu Pengetahuan Indonesia (LIPI) 2016, *Identifikasi Tanaman*, Pusat Konservasi Tumbuhan Kebun Raya, Bogor, diakses pada 3 Agustus 2019
<http://krbogor.lipi.go.id/id/Identifikasi-Tanaman.html>
- Lembaga Ilmu Pengetahuan Indonesia (LIPI) 2018, *Uji Fitokimia*, Pusat Konservasi Tumbuhan Kebun Raya, Bogor, diakses pada 3 Agustus 2019
<http://www.biologi.lipi.go.id/index.php/laboratorium-botani/fitokimia/24-laboratorium-tumbuhan>

- Laksmiani, N, Susanti, N, Widjaja, I, Rismayanti, A, & Wirasuta, M 2015, 'Pengembangan Metode Refluks untuk Ekstraksi Andrografolid dari Herba Sambiloto', *Jurnal Farmasi Udayana*, Vol. 4, No. 2, hlm. 82–90, diakses pada 15 Agustus 2019
<https://doi.org/10.1109/TSE.2005.15>
- Lantano, C, Rinaldi, M, Cavazza, A, Barbanti, D & Corradini, C 2015, 'Effects of Alternative Steeping Methods on Composition, Antioxidant Property and Colour of Green, Black and Oolong Tea Infusions', *J. Food Sci. Technol*, Vol. 52, No. 12, hlm. 8276–8283, diakses pada 13 September 2019
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4648929/>
- Lingga, SI, Citraningtyas, G & Lolo, A 2014, 'Uji Efek Ekstrak Etanol Patikan Kebo (*Euphorbia hirta* Linn.) sebagai Diuretik pada Tikus Putih Jantan Galur Wistar (*Rattus norvegicus* sp.)', *Jurnal Ilmiah Farmasi – UNSRAT*, Vol. 3, No. 3, hlm. 287–293, diakses pada 14 Juli 2019
<https://ejournal.unsrat.ac.id/index.php/pharmacon/article/viewFile/5445/4952>
- Marella, S 2017, 'Flavonoids-The Most Potent Poly-phenols as Antidiabetic Agents: An Overview', *Mod Appro Drug Des*, Vol. 1, No. 3, hlm. 1–5, diakses pada 25 Januari 2020
<https://crimsonpublishers.com/madd/fulltext/MADD.000513.php>
- Marks, DB, Marks, AD, Smith & Colleen M 2012, *Biokimia Kedokteran Dasar*, EGC, Jakarta.
- Martono, B & Setiyono, RT 2014, 'Skrining Fitokimia Enam Genotipe The', *Jurnal Tanaman Industri dan Penyegar*, Vol. 1, No. 2, hlm. 63, diakses pada 3 Januari 2020
<https://doi.org/10.21082/jtidp.v1n2.2014.p63-68>
- Mitra, S, Kumar, P, & Dey, M 2018, 'A Comparative Study Between Capillary and Venous Blood Glucose Levels of Type 2 Diabetes Mellitus Patients in Intensive Care Units', *Medicine Science International Medical Journal*, Vol. 7, No. 2, hlm. 342-346, diakses 5 Agustus 2019
<https://doi.org/10.5455/medscience.2017.06.8751>
- Mukhriani 2014, 'Ekstraksi, Pemisahan Senyawa dan Identifikasi Senyawa Aktif', *Jurnal Kesehatan*, Vol. 7, No. 2, hlm. 361–367, diakses pada 11 September 2019
<https://media.neliti.com/media/publications/137566-ID-ekstraksi-pemisahan-senyawa-dan-identifi.pdf>
- Myers, P & Armitage D 2004, *Rattus norvegicus*, diakses pada 5 September 2019.
http://animaldiversity.ummz.umich.edu/site/accounts/information/Rattus_norvegicus.

- Namita, P, Mukesh, R, & Vijay, K 2012, 'Camellia Sinensis (Green Tea): A Review', *Global Journal of Pharmacology*, Vol. 6, No. 2, hlm. 52-59, diakses 20 Agustus 2019
<https://pdfs.semanticscholar.org/e55e/0b32e117c3a0ad1dc2277083c8d294f246c1.pdf>
- Nazaruk, J & Kluczyk, MB 2015, 'The Role of Triterpenes in the Management of Diabetes Mellitus and Its Complications', *Phytochem Rev*, Vol. 14, hlm. 675–690, diakses pada 25 Januari 2020
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4513225/>
- Pal, S, Dey, SK & Saha, C 2014, 'Inhibition of catalase by tea catechins in free and cellular state: A biophysical approach', *PLOS ONE*, Vol. 9, No. 7, diakses pada 21 Agustus 2019
<https://doi.org/10.1371/journal.pone.0102460>
- Park, J, Bae, J, Im, S, & Song, D 2014, 'Green Tea and Type 2 Diabetes', *Integrative Medicine Research*, Vol. 3, hlm. 4–10, diakses pada 12 Desember 2019
<https://reader.elsevier.com/reader/sd/pii/S221342201300098X?token=8A65FAC5B33A0B15E0C9079E98542294ABB7899A33460A0DF4DFBC890852C410ACAA355C47FD96AECA17F81CDA8D03F6>
- Perkumpulan Endokrinologi Indonesia (PERKENI) 2015, 'Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia 2015', *Konsensus*, Jakarta: Pengurus Besar Perkumpulan Endokrinologi Indonesia (PB PERKENI), diakses pada 15 Juli 2019
<https://pbperkeni.or.id/wp-content/uploads/2019/01/4.-Konsensus-Pengelolaan-dan-Pencegahan-Diabetes-melitus-tipe-2-di-Indonesia-PERKENI-2015.pdf>
- Piemonte, L 2019, 'About Diabetes', *International Diabetes Federation*, diakses pada 10 Juli 2019
<https://idf.org/52-about-diabetes.html>
- Prasanth, MI, Sivamaruthi, BS, Chaiyasut, C & Tencomnao, T 2019, 'A Review of The Role of Green Tea (Camellia sinensis) in Antiphotaging, Stress Resistance, Neuroprotection, and Autophagy', *Nutrients*, Vol. 11, No. 2, diakses pada 15 Agustus 2019
<https://doi.org/10.3390/nu11020474>
- Qiu-Yue, F, Qing-Sheng, L, Xiao-Ming, L, Ru-Ying, Q, Rui, Y, Xu-Min, L, Zhan-Bo, D, Li-Ping, X, Xin-Qiang, Z, Jian-Liang, L, Cong-Bo, Y, Jian-Hui, Y & Yue-Rong, L 2017, 'Antidiabetic Effects of Tea', *Molecules*, Vol. 22, No. 5, hlm. 1–19, diakses pada 2 Januari 2020
<https://doi.org/10.3390/molecules22050849>

- Radenković, M, Stojanović, M & Prostran, M 2016, 'Experimental Diabetes Induced by Alloxan and Streptozotocin: The Current State of The Art', *Journal of Pharmacological and Toxicological Methods*, Vol. 78, hlm. 13–31.
<https://doi.org/10.1016/j.vascn.2015.11.004>
- Rani, R, Nagpal, D, Gullaiya, S, Madan, S & Agrawal, SS 2014, 'Phytochemical, Pharmacological and Beneficial Effects of Green Tea'. *International Journal of Pharmacognosy and Phytochemical Research*, Vol. 6, No. 3, hlm. 420–426, diakses pada 3 Januari 2020
https://www.researchgate.net/publication/286210054_Phytochemical_pharmacological_and_beneficial_effects_of_green_tea
- Rohdiana, D, Firmansyah, A, Setiawati A & Yunita, N 2012, 'Uji Aktivitas Antidiabetes Ekstrak Etanol Teh Hijau pada Tikus Putih', *Jurnal Penelitian Teh Dan Kina*, Vol. 15, No. 1, hlm. 32–39, diakses pada 1 Agustus 2019
<https://docplayer.info/30055176-Uji-aktivitas-antidiabetes-ekstrak-etanol-teh-hijau-pada-tikus-putih.html>
- Saraswati, A 2015, 'Efektivitas Ekstrak Daun Teh Hijau (*Camellia sinensis*) dengan NaOCL 2,5% terhadap Bakteri *Enterococcus faecalis* sebagai Alternatif Larutan Irigasi Saluran Akar', *Repository Unhas*, diakses pada 16 Agustus 2019
<http://repository.unhas.ac.id/handle/123456789/15669>
- Sari, MP, Winarsih, S, Raras, TYM & Mintaroem, K 2018, 'Ekstrak Etanol Teh Hijau (*Camellia Sinensis*) Meningkatkan Kadar Follicle Stimulating Hormone (FSH) dan Jumlah Folikel'. *Jurnal Qanun Medika*, Vol. 2, No. 2, hlm 39–48, diakses pada 27 Juli 2019
https://www.researchgate.net/publication/326712977_Ekstrak_Etanol_Teh_Hijau_Camellia_sinensis_Meningkatkan_Kadar_Folicle_Stimulating_Hormone_FSH_dan_Jumlah_Folikel_Antral_pada_Tikus_Betina_yang_Dipapar_Sipermetrin
- Sharifi, N, Mahernia, S & Amanlou, M 2017, 'Comparison of Different Methods in Quercetin Extraction from Leaves of *Raphanus sativus* L', *Pharmaceutical Sciences*, Vol. 23, No. 1, hlm. 59–65, diakses pada 12 Agustus 2019
<https://doi.org/10.15171/PS.2017.09>
- Sharma, V, Gupta, AK & Walia, A 2019, 'Effect of Green Tea on Diabetes Mellitus', *Acta Scientific Nutritional Health*, Vol. 3, No. 7, hlm. 27–31, diakses pada 11 Desember 2019
<https://www.actascientific.com/ASNH/pdf/ASNH-03-0313.pdf>
- Simanjuntak, HA 2018, 'Pemanfaatan Tumbuhan Obat Diabetes Mellitus di Masyarakat Etnis Simalungun Kabupaten Simalungun Provinsi Sumatera Utara', *Jurnal Biologi Lingkungan, Industri, Kesehatan*, Vol. 5, No. 1, hlm. 59–71, diakses pada 20 September 2019
<http://dx.doi.org/10.31289/biolink.v5i1.1663>

- Sinija, VR & Mishira, HN 2008, 'Green Tea : Health Benefits', *Journal of Nutritional and Enviromental Medicine*, Vol. 17, No. 4, hlm. 232-242, diakses pada 20 Agustus 2019
https://www.researchgate.net/profile/Hari_N_Mishra/publication/228355417_Green_tea_Health_benefits/links/0046352859cd8976c7000000.pdf
- Smith, U 2015, 'Abdominal obesity: A Marker of Ectopic Fat Accumulation', *Journal of Clinical Investigation*, Vol. 125, No. 5, hlm. 1790–1792, diakses pada 7 Agustus 2019
<https://www.jci.org/articles/view/81507/pdf>
- Stevani, H 2016, *Praktikum Farmakologi*, BPSDM Kesehatan Jakarta, Jakarta, diakses 15 Agustus 2019
bppsdmk.kemkes.go.id/pusdiks/dmk/wp-content/uploads/2017/08/Praktikum-Farmakologi-komprensif.pdf
- Swastini, DA, Shaswati, GA, Widnyana, IP, Amin, A, Kusuma, L, Putra, AA & Samirana, PO 2018, 'Penurunan Kadar Glukosa Darah dan Gambaran Histopatologi Pankreas dengan Pemberian Gula Aren (*Arenga pinnata*) pada Tikus Jantan Galur Wistar yang Diinduksi Aloksan', *Indonesia Medicus Veterinus*, Vol. 7, No. 2, hlm. 94–105, diakses pada 21 Desember 2019
<https://ojs.unud.ac.id/index.php/imv/article/view/39227/23718>
- Syahdrajat, T 2018, *Panduan Penelitian untuk Skripsi Kedokteran dan Kesehatan*, Rizky Offset, Solo.
- Taherdoost, H 2018, 'Sampling Methods in Research Methodology; How to Choose a Sampling Technique for Research', *SSRN Electronic Journal*, Vol. 5, No. 2, hlm. 18-27, diakses pada 23 Juli 2019
<https://doi.org/10.2139/ssrn.3205035>
- Takahashi, M, Miyashita, M, Suzuki, K, Bae, S, Kim, H, Wakisaka, T & Yasunaga, K 2014, 'Acute Ingestion of Catechin-Rich Green Tea Improves Postprandial Glucose Status and Increases Serum Thioredoxin Concentrations in Postmenopausal Women', *British Journal of Nutrition*, Vol. 112, No. 9, hlm. 1542-1550, diakses pada 25 Agustus 2019
[doi:10.1017/S0007114514002530](https://doi.org/10.1017/S0007114514002530)
- Tariq, M, Naveed, A & Barkat, AK 2010, 'The morphology, characteristics, and medicinal properties of *Camellia sinensis* tea', *Journal of Medicinal Plants Research*, Vol. 4, No. 19, hlm. 2028–2033, diakses pada 20 Agustus 2019
<https://doi.org/10.5897/jmpr10.010>
- Ueda-Wakagi M, Nagayasu H, Yamashita Y & Ashida, H 2019, 'Green Tea Ameliorates Hyperglycemia by Promoting the Translocation of Glucose Transporter 4 in the Skeletal Muscle of Diabetic Rodents', *MDPI*, Vol. 20, No. (10), hlm. 2436, diakses pada 17 Agustus 2019
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6566303/>

- Wang, Z, Yang, Y, Xiang, X, Zhu, J & He, M 2010, 'Estimation of the Normal Range of Blood Glucose in Rats'. *Inst. Nutr. Food Saf*, Vol. 39, No. 2, hlm. 133–142.
<https://www.ncbi.nlm.nih.gov/pubmed/20459020>
- Weil, A 2014, *Keragaman Sistem Endokrin : Biokimia Harper*, Edisi 29, EGC, Jakarta.
- World Health Organization (WHO) 2018, *Guidelines on Second and Third-Line Medicines and Type of Insulin for The Control of Blood Glucose Levels in Non-Pregnant Adults with Diabetes Mellitus*, World Health Organization, diakses pada 8 Juli 2019
<https://apps.who.int/iris/handle/10665/272433>
- World Health Organization (WHO) 2016, *Global Report on Diabetes*, World Health Organization, diakses pada 10 Juli 2019
<https://apps.who.int/iris/handle/10665/204871>
- World Health Organization (WHO) 2018, *Diabetes*, World Health Organization, diakses pada 10 Juli 2019
<https://www.who.int/news-room/fact-sheets/detail/diabetes>
- Xiaopeng, L, Shuyi, L, Mo, C, Jingyi, W, Bijun, X & Zhida, S 2018, '(–)-Epigallocatechin-3-gallate (EGCG) Inhibits Starch Digestion and Improves Glucose Homeostasis through Direct or Indirect Activation of PXR/CAR-mediated Phase II Metabolism in Diabetic Mice', *Food and Function*, Vol. 12, No. 9, hlm. 4651–4663
<https://doi.org/10.1039/C8FO01293H>