

DAFTAR PUSTAKA

1. Wahyuni, R.; Arsunan, A. A.; Zulkifli, A. A.: Factor Related to Anxiety levels in Patients with Diabetes Mellitus Type II Bhayangkara Andi Mappa Oudang Hospital. Universitas Hasanuddin 2013. Makasar.
2. International Diabetes Federation.: *IDF Diabetes Atlas 7th Edition*. Brussels. International Diabetes Federation 2015.
3. Hartini, S.K.: Panduan Lengkap untuk Diabetisi, Keluarga, dan Profesional Medis. Bandung: Qanita Mizan Pustaka.2009.
4. Shafiee, G. M.; Reza, M. T.; Pajouhi.; Bagher.: The Importance of Hypoglycemia in Diabetic Patients. *Journal of Diabetes and Metabolic Disorders* 2012, 11-17
5. Idawati, N.: Peluang Besar Budidaya Okra. Yogyakarta: Pustaka Baru Press. 2012.
6. Kumar, D.; Satish.: A Review On Abelmoschus esculentus (Okra). *Int. Res J Pharm. App Sci* 2013, 3, 129-132
7. Uraku, A. J.; Onuoha, S. C.; Offor, C. E.; Ogbanshi, M. E.; Ndidi, U. S.: The Effects Of Abelmoschus Esculentus Fruits On ALP, AST and ALT Of Diabetic Albino Rats. *International Journal of Science and Nature* 2011, 2, 582-586.
8. Perez, J.R. T.; Baritua, R. J.; Pacalna, M. O.; Malayao, S. O.: Exploratory Investigation on the Hypoglycemic Effect of Abelmoschus Esculentus in mice. *International Journal of Scientific & Technology Research* 2013, 11, 249-253.
9. Kumar, D. S.; a review on: abelmoschus esculentus (okra). *International reasearch journal of pharmaceutical and applied sciences*, 2013, 129-132.
10. Mulyati, R.; Diah S.: ilmu etnobotani 'hoinu' abelmoschus esculentus: pemanfaatan, prospek dan pengembangannya, di sulawesi tenggara". Jakarta: *Lembaga ilmu pengetahuan Indonesia* 2008.
11. Santoso, H. B.: Organik Urban Farming- Halaman Organik Minimalis, Lily Publisher. Yogyakarta. 2016.
12. Rukmana.; Yudirachman.: Budidaya Sayuran Lokal. Penerbit Nuansa Cendikia. Bandung. 2016.
13. Roy, A.: Functional properties of okra abelmoschus esculentus l.: Traditional claims and scientific evidences. *Plant science today* 2014, 1, 121-130
14. Waji, R. A.; Andis, S.: Kimia Organik Bahan Alam Flavonoid (quercetin) 2009.
15. Ahiakpa, J. K.: Mucilage Contents of 21 Accessions of Okra (Abelmoschus spp L.). *Journal Scientia Agriculturae* 2014, 96.
16. Dipiro, J. T.; Talbert, R. L.; Yee, G. C.; Matzke, G. R.; Wells, B. G.; Posey, L. M.: *Pharmacotherapy: A Pathophysiologic Approach*, 9th Edition. Mc Gaw Hill, New York, 2015.
17. Triplitt, C. L.; Reasner, C. A.; Isley, W. C.: Chapter 77: Diabetes Mellitus In: (Dipiro JT, Talbert RI, Yee GC, Wells BG and Posey LM Eds). *Pharmacotherapy A Pathophysiologic Approach*. 7th Edition; New York, 2008, 1205-1223.

18. Champe, P.C.; Richard, A.;H.; Denise, R.; F.: Biokimia Edisi 3. Jakarta, Penerbit Buku Kedokteran EGC, 2010, 410.
19. Khatzung, B. G.: Farmakologi Dasar dan Klinik Edisi Ke-10. Jakarta, Penerbit EGC, 2010, 704-725.
20. Etuk, E. U.: Animals Models for Studying Diabetes Mellitus. *Algiculture and Biological Journal of North America* 2010, 1 (2), 130-134.
21. Szkudelski, T.: The Mecanism of Alloxan and Streptozotocin Action in B Cell of The Rats Pancreas. *Physiology* 2008, 50, 536-546.
22. Dubowsky, K. M.: An O-toluidine ethod for Body-Fluid Glucose Determination, *Clin Chem* 2008, 54, 1919-1920.
23. Rand, Jacquie. Feline Diabetes, An Issue of Veterinary Clinics: Small Animal Practice. Elsevier2013, Volume 43, Issue 2, 221-446.
24. Hones, J.; Muller, P.; Surridge, N.: The Technology behind glucose meters: test strips. *Diabetes Technol Ther* 2008, 10, 10-26.
25. King, M.; Polonsky, W.; Early, J.: A simple meal plan emphasizing for the effective as an exchange based meal plan for urban african americans with type 2 diabetes melitus. *Diabetes Care* 2010, 24–6.
26. Thomas.: *Clinical Atlas in Endocrinology and Diabetes: A Case-Based Compendium*.Jaypee Brothers Medical Publishers: New Delhi, 2016, 132.
27. Watson, R. R.; Preedy, V. R.: Bioactive food as dietary interventions for diabetes. Elsevier 2012.
28. Yeon, L.; Jeong, W. L.; Dong, G. L.; Hyi, S. L.; Jong, S.K.; Jieun, Y.: Cytotoxic Sesterterpenoids Isolated from the Marine Sponge Scalarispongia sp. *Journal Molecular Science*2014,15,20045-20053
29. Andri, W. Y.: Produksi Mencit Putih (*Mus Musculus*) dengan substansi bawang putih (*Allium Sativum*) dalam Ransum, Skripsi. Fakultas Peternakan Institus Pertanian Bogor. 3-5.
30. Nathan, D. M.; Buse, J. B.; Davidson, M. B.; Ferrannini, E.; Holman, R. R.; Sherwin, R.; Zinman, B.: Medical management of hyperglycemia in type 2 diabetes: a consensus algorithm for the initiation and adjustment of therapy a consensus statement of the American Diabetes Association and the European Association for the Study of Diabetes. *Diabetes care* 2009, 32, 193-203.
31. Lenzen, S.: The Mechanism of Alloxan and Streptozotocin-Induced Diabetes. *Diabetologia* 2008, 51, 216-226.
32. Rizki, Muhammad.; S. M Tia Rostiana.; Damanik,; Bastian,: Uji Histopatologi Organ Ren, Insang, Ginjal, Intestinium dan Hepar Ikan Mas (*Crprinus caprio*). 1-4
33. Diani, A.; R. G. Sawada, B.; Wyse, F.T.; Murray.; Khan, M.: Pioglitazone Preserves Pancreatic Islet Structure and Insulin Secretory Function In Three Murine Models of Type 2 Diabetes, *J. Physiol. Endocrinol* 2004, 116-122
34. Yosti, Monica Septesa, Pengaruh Pemberian Mikroalga Chlorella vulgaris Terhadap Penurunan Kadar Glukosa Darah pada Mencit yang Diinduksi Aloksan, *Skripsi*, FMIPA, Universitas Andalas, Padang, 2017.

35. Kandaandapani, S.; Balaraman, A. K.; Ahamed, H. N.: Extracts of Passion Fruit Peel and Seed of *Passiflora edulis* (Passifloraceas) Attenuate Oxidative Stress In Diabetic Rats. *Chinese Journal of Natural Medicine*, 2015, No 9, Vol 13, 680-686.
36. Saifudin, Azis.: *Senyawa Alam Metabolit Sekunder: Teori, Konsep, dan Teknik Pemurnian*. Yogyakarta, 2014, Deepublish.
37. Gasendo, C. D.; Julmarie, C. C.: Cost-Effective Analysis of The Extracted Mucilagones Substance of Okra. *Journal of Pharmacy* 3.
38. Lelono. R.; A.; A.: Tachibana. S.: Preliminary studies of indonesian eugenia polyantha leaf extrcts as inhibitors of key enzymes of type 2 diabetes. *J med* 2013. 103-110.
39. Arts.: The Impact of Transportation on Physiological and Behavioral Parameters in Wistar Rats: Implications for Acclimatization Periods. *ILAR J*, 2012, 53, 82-98.
40. Murray, R. K.; Granner, D. K.; Mayes, P. A.; Rodwell, V.W.: Biokimia Harper Edisi 24. Jakarta, 1999: EGC.
41. Radenković, M.; Stojanović, M.; Prostran, M.: Experimental Diabetes Induced by Alloxan and Streptozotocin: The Current State of The Art. *Journal of Pharmacological and Toxicological Methods*. 2015, 54-58.
42. Yamaguchi, Y.: Influence of Polyphenol and Ascorbate Oxidases during Cooking Process on the Radical-Scavenging Activity of Vegetables. *Food Sci. Technol. Res*, 2003: 9 (1), 79-83.
43. Naser, G.; M.: Fluctuations of Phenols and Flavonoids in Infusion of Lemon Verbena (*Lippia citriodora*) Dried Leaves during Growth Stages. *Nutrition and Food Science* 2015, 45, 766-773.
44. Marianne,; Yuandani,; Rosnani.: Antidiabetic activity from ethanol extract of kluwih's leaf *artocarpus camansi*. *Jurnal natural* 2011, 64-67.