

## DAFTAR PUSTAKA

- Abdul Murad, N.A., Noor, Y. M., Rani, Z. Z. M., Sulaiman, S. A., Chow, Y. P., Abdullah, N., Ahmad, N., Ismail, N., *et al.* 2023. Hypercholesterolemia in the Malaysian Cohort Participants: Genetic & Non-Genetic Risk Factors. *Genes*. 14(3): 721-725 <https://doi.org/10.3390/genes14030721>.
- Adiputra, I. M. S. 2021. Metodologi Penelitian Kesehatan. *Yayasan Kita Menulis*. <https://doi.org/10.1088/1751-8113/44/8/085201>.
- Afolabi, A.A., Ashamu, E.A. & Oluranti, O.I. 2020. Ameliorative effect of *Psidium guajava* (L.) leaf aqueous extract on aluminium nitrate-induced liver damage in female Wistar rats. *Clinical Phytoscience*. 6(1): 6–9. <https://doi.org/10.1186/s40816-020-00198-5>.
- Al-Ishaq, R.K., Abotalep, M., Kubatka, P., Kajo, K., Busselberg, D., *et al.* 2019. Flavonoids & their anti-diabetic effects: Cellular mechanisms & effects to improve blood sugar levels. *Biomolecules*. 9(9) : 251-258 <https://doi.org/10.3390/biom9090430>.
- Al-Zahrani, J., Shubair, M. M., Al-Ghamdi, S., Alrasheed, A. A., Alduraywish, A. A., Alreshidi, F. S., *et al.* 2021. The prevalence of hypercholesterolemia & associated risk factors in Al-Kharj population, Saudi Arabia: a cross-sectional survey. *BMC Cardiovascular Disorders*. 21(1) : 1–8. <https://doi.org/10.1186/S12872-020-01825-2/TABLES/3>.
- Anbuselvi, S. & Rebecca, J. 2017. Phytochemical biochemical & antimicrobial activity of *Psidium Guajava* leaf extract. *Journal of Pharmaceutical Sciences & Research*. 9(12) : 2431–2433.
- Angrisani, L., Santonicola, A., Iovino, P., Vitiello, A., Higa, K., Himpens, J., Buchwald, H. *et al.* 2018. IFSO Worldwide Survey 2016: Primary, Endoluminal, & Revisional Procedures. *Obesity Surgery*. 28(12) : 3783–3794. <https://doi.org/10.1007/S11695-018-3450-2>.
- Arterburn, D., Wellman, R., Emiliano, A., Smith, S. R., Odegaard, A. O., Murali, S., *et al.* 2018. Comparative effectiveness & safety of bariatric procedures for weight loss a cohort study. *Annals of Internal Medicine*. 169(11) : 741–750. <https://doi.org/10.7326/M17-2786>.
- Bastías-Pérez, M., Serra, D. & Herrero, L. 2020. Dietary Options for Rodents in the Study of Obesity. *Nutrients*. 12(11) : 1–18. <https://doi.org/10.3390/NU12113234>.
- Bays, H. E., Kirkpatrick, C., Maki, K. C., Toth, P. P., Morgan, R. T., Tondt, J., *et al.* 2024. Obesity, dyslipidemia, & cardiovascular disease: A joint expert review from the Obesity Medicine Association & the National Lipid Association 2024. *Journal of Clinical Lipidology* [Preprint]. <https://doi.org/10.1016/J.JACL.2024.04.001>.
- Beheshti, S., O. M., Christian, M. V., Anette, N., Børge G., *et al.* 2020. Worldwide Prevalence of Familial Hypercholesterolemia: Meta-Analyses of 11 Million Subjects. *Journal of the American College of Cardiology*. 75(20) : 2553–2566. <https://doi.org/10.1016/J.JACC.2020.03.057>.

- Carreres, L., Jilkova, Z. M., Vial, G., Marche, P., Decaens, T., Lerat, H. 2021. Modeling diet-induced nafld &nash in rats: A comprehensive review. *Biomedicines*. 9(4) : 450-459. <https://doi.org/10.3390/biomedicines9040378>.
- Cataldo, I., Sarcognato, S., Sacchi, D., Cacciatore, M., Bacciori, F., Maria, A., *et al.* 2021. Pathology of non-alcoholic fatty liver disease. *Pathologica*. 1(2): 194–202. Available at: <https://doi.org/10.32074/1591-951X-242>.
- Cate, F.H. 2017. ‘IACUC Policy for Dose Volumes in Laboratory Animalstle’. pp. 1–6. Available at: <https://research.iu.edu/doc/compliance/animal-care/bloomington/iub-biacuc-dose-volumes-in-laboratory-animals.pdf>.
- Chalasanani, N., Younossi, Z., Lavine, J. E., Charlton, M., Cusi, K., Rinella, M., *et al.* 2018. ‘The diagnosis &management of nonalcoholic fatty liver disease: Practice guidance from the American Association for the Study of Liver Diseases’, *Hepatology*. 67(1): 328–357. Available at: <https://doi.org/10.1002/HEP.29367/SUPPINFO>.
- Cramer, H. 2023. ‘The *World Health Organization* Traditional Medicine Strategy: Enhancing Healthcare Access, Health Equity, &Health Choices Worldwide’, *Journal of Integrative &Complementary Medicine*. 29(11): 689–690. Available at: <https://doi.org/10.1089/jicm.2023.29124.editorial>.
- Van Gaal, L. F., Mertens, J., Francque, S., De Block, C. 2021. ‘Therapeutic approaches for non-alcoholic steatohepatitis’, *Therapeutic Advances in Endocrinology &Metabolism*. 12(4): 1–21. Available at: <https://doi.org/10.1177/20420188211034300>.
- Ghasemi, A., Jeddi, S. & Kashfi, K. 2021. ‘The laboratory rat: Age &body weight matter’, *EXCLI Journal*. 20(2): 1431-1447. Available at: <https://doi.org/10.17179/EXCLI2021-4072>.
- Guo, X., Yin, X., Liu, Z., Wang, J., *et al.* 2022. ‘Non-Alcoholic Fatty Liver Disease (NAFLD) Pathogenesis &Natural Products for Prevention &Treatment’, *International Journal of Molecular Sciences*. 23(24): 1227-1236. Available at: <https://doi.org/10.3390/IJMS232415489>.
- Gutierrez Montiel, D., Guerrero Barrera, A. L., Martínez Ávila, G. C. G., Gonzalez Hernandez, M. D., Chavez Vela, N. A., Avelar Gonzalez, F. J., *et al.* 2023. ‘Influence of the Extraction Method on the Polyphenolic Profile &the Antioxidant Activity of Psidium guajava L. Leaf Extracts’, *Molecules (Basel, Switzerland)*. 29(1): 85-95. Available at: <https://doi.org/10.3390/MOLECULES29010085>.
- Gutierrez-Montiel, D., Guerrero-Barrera, A. L., Chávez-Vela, N. A., Avelar-Gonzalez, F. J., Ornelas-García, I. G. 2023. ‘Psidium guajava L.: From byproduct &use in traditional Mexican medicine to antimicrobial agent’. *Frontiers in Nutrition*. 10(6) : 1457-1468. Available at: <https://doi.org/10.3389/fnut.2023.1108306>.
- Hussain, A., Kaler, J. & Ray, S.D. 2023. ‘The Benefits Outweigh the Risks of Treating Hypercholesterolemia: The Statin Dilemma’. *Cureus*. 15(1): 1247-1356. Available at: <https://doi.org/10.7759/cureus.33648>.
- Hussain, S. Z., Naseer, B., Qadri, T., Fatima, T., Bhat, T. A. 2021. Citrus Fruits—Morphology, Taxonomy, Composition &Health Benefits, Fruits Grown in

- Highl&Regions of the Himalayas. Available at: [https://doi.org/10.1007/978-3-030-75502-7\\_18](https://doi.org/10.1007/978-3-030-75502-7_18).
- Ibrahim, S. H., Hirsova, P., Malhi, H., Gores, G. J. 2016. ‘Animal Models of Nonalcoholic Steatohepatitis: Eat, Delete, &Inflame’. *Digestive diseases &sciences*. 61(5) : 1325-1334. Available at: <https://doi.org/10.1007/S10620-015-3977-1>.
- Jameson, J.L. &Dunlop, R.G. 2017. Harrison’s Endocrinology 4th edition. McGraw-Hill Education.
- Jin, Y., Liu, Q., Wang, Y., Wang, B., An, J., Chen, Q., *et al.* 2024. ‘Propylthiouracil Induced Rat Model Reflects Heterogeneity Observed in Clinically Non-Obese Subjects with Nonalcoholic Fatty Liver Disease’. *International Journal of Molecular Sciences*. 25(19) :10764-10770. Available at: <https://doi.org/10.3390/IJMS251910764/S1>.
- Joshi, D. M., Pathak, S. S., Banmare, S., Bhaisare, S. S., Joshi, D. M., Pathak, S. S., *et al.* 2023. ‘Review of Phytochemicals Present in Psidium guajava Plant &Its Mechanism of Action on Medicinal Activities’. *Cureus*. 15(10): 1345-1356. Available at: <https://doi.org/10.7759/CUREUS.46364>.
- Julibert, A., Bibiloni, M. M. & Tur, J.A. 2019. ‘Dietary fat intake &metabolic syndrome in adults: A systematic review’, *Nutrition, Metabolism &Cardiovascular Diseases*. 29(9): 887–905. Available at: <https://doi.org/10.1016/J.NUMECD.2019.05.055>.
- Kathak, R. R., Sumon, A. H. M., Noyan H., Hasan, M., Miah, R. T., Humaira, R., *et al.* 2022. ‘The association between elevated lipid profile &liver enzymes: a study on Bangladeshi adults’, *Scientific Reports*, 12(1) : 234-245. Available at: <https://doi.org/10.1038/S41598-022-05766-Y>.
- Kesumayadi, I., Almas, A. I., Rambe, I. N. H., Hapsari, R. 2021. ‘Effect of curcuma xanthorrhiza gel on methicillin-resistant staphylococcus aureus-infected second-degree burn wound in rats’, *Natural Product Sciences*. 27(1): 1–9. Available at: <https://doi.org/10.20307/nps.2021.27.1.1>.
- Kořínková, L., Pražienková, V., Černá, L., Karnošová, A., Železná, B., Kuneš, J., *et al.* 2020. Pathophysiology of NAFLD &NASH in Experimental Models: The Role of Food Intake Regulating Peptides’. *Frontiers in Endocrinology*. 1(11): 583-597. Available at: <https://doi.org/10.3389/FENDO.2020.597583/BIBTEX>.
- Kumar, M., Tomar, M., Amarowicz, R., Saurabh, V., Nair, M. S., Maheshwari, C., *et al.* 2021. Guava (*Psidium guajava L*) Leaves : Nutritional Composition. *Foods*. 10(752): 1–20.
- Kumar, V., Abbas, A.K. & Aster, J.C. 2021. Robbins & Cotran Pathologic Basis of Disease 10th Edition. 10th edn. Chicago: Elsevier.
- Lee, Y., Doumouras, A. G., Yu, J., Brar, K., Banfield, L., Gmora, S., *et al.* 2019. ‘Complete Resolution of Nonalcoholic Fatty Liver Disease After Bariatric Surgery: A Systematic Review &Meta-analysis. *Clinical gastroenterology &hepatology : the official clinical practice journal of the American Gastroenterological Association*. 17(6): 1040-1060. Available at: <https://doi.org/10.1016/J.CGH.2018.10.017>.

- Li, Y., Xu, J., Li, D., Ma, H., Mu, Y., Zheng, D., *et al.* 2021. ‘Chemical Characterization & Hepatoprotective Effects of a Standardized Triterpenoid-Enriched Guava Leaf Extract. *Journal of Agricultural & Food Chemistry*. 69(12) : 3626–3637. Available at: <https://doi.org/10.1021/acs.jafc.0c07125>.
- Lin, C. F., Chang, Y. H., Chien, S. C., Lin, Y. H., Yeh, H. Y. 2018. ‘Epidemiology of Dyslipidemia in the Asia Pacific Region’, *International Journal of Gerontology*, 12(1): 2–6. Available at: <https://doi.org/10.1016/J.IJGE.2018.02.010>.
- Vell, M. S., Loomba, R., Krishnan, A., Wangensteen, K. J., Trebicka, J., Creasy, K. T., *et al.* 2020. ‘Multicenter validation of association between decline in MRI-PDFF & histologic response in nonalcoholic steatohepatitis. *Hepatology (Baltimore, Md.)*, 72(4): 1219-1230. Available at: <https://doi.org/10.1002/HEP.31121>.
- Machado, M. V., Michelotti, G. A., Xie, G., De Almeida, T. P., Boursier, J., Bohnic, B., *et al.* 2015. Mouse models of diet-induced nonalcoholic steatohepatitis reproduce the heterogeneity of the human disease. *PLoS ONE*. 10(5): 1–16. Available at: <https://doi.org/10.1371/journal.pone.0127991>.
- Mamun, A. A. F., Rahman, M., Nahar, K., Kabir, F., Alam, A., *et al.* 2019. ‘High carbohydrate high fat diet induced hepatic steatosis & dyslipidemia were ameliorated by psidium guajava leaf powder supplementation in rats’, *Evidence-based Complementary & Alternative Medicine*. Available at: <https://doi.org/10.1155/2019/1897237>.
- Martin, A., Lang, S., Goeser, T., Demir, M., Steffen, H. M., Kasper, P., *et al.* 2022. ‘Management of Dyslipidemia in Patients with Non-Alcoholic Fatty Liver Disease. *Current Atherosclerosis Reports*. 24(7) : 533–546. Available at: <https://doi.org/10.1007/S11883-022-01028-4/FIGURES/3>.
- Martinez-Hervas, S. & Ascaso, J.F. 2023. ‘Hypercholesterolemia. *Encyclopedia of Endocrine Diseases*. pp : 320–326. Available at: <https://doi.org/10.1016/B978-0-12-801238-3.65340-0>.
- Masarone, M., Rosato, V., Dallio, M., Gravina, A. G., Aglitti, A., Loguercio, C., *et al.* 2018. Role of Oxidative Stress in Pathophysiology of Nonalcoholic Fatty Liver Disease’, *Oxidative Medicine & Cellular Longevity*. 9547613. Available at: <https://doi.org/10.1155/2018/9547613>.
- McCallum, R. K., Kramer, A. I., Marchand, M., Akioyamen, L. E., Genest, J., Brunham, L. R., *et al.* 2023. Estimating the Prevalence of Hypercholesterolemia in Indigenous Populations: A Systematic Review & Meta-Analysis’, *JACC: Advances*. 2(3) : 304–315. Available at: <https://doi.org/10.1016/j.jacadv.2023.100315>.
- Mitra, S. & Landrum, L.R. 2021. *Guava: Botany, Production & Uses*. Web: CABI International. Available at: <https://doi.org/10.1079/9781789247022.0001>.
- Modlinska, K. & Pisula, W. 2020. ‘The natural history of model organisms the norway rat, from an obnoxious pest to a laboratory pet. *eLife*. 9. Available at: <https://doi.org/10.7554/ELIFE.50651>.

- Molla, T. 2017. 'A Systemic Review on Antioxidant & Hepato Protective Effect of Psidium Guajava Leaf & Fruit Extract', *Journal of Diseases & Medicinal Plants*. 3(2). p. 42-56. Available at: <https://doi.org/10.11648/j.jdmp.20170302.13>.
- Na, E., Cho, S., Kim, D. J., Choi, J., Han, E. 2020. Time-varying & dose-dependent effect of long-term statin use on risk of type 2 diabetes: A retrospective cohort study', *Cardiovascular Diabetology*, 19(1) : 1–11. Available at: <https://doi.org/10.1186/S12933-020-01037-0/TABLES/4>.
- Nursanty, R., Naim, K., Isti'Anah, N., Mahyudin, N. A., Haniff, A., Rukayadi, Y. 2023. 'Phytochemical analysis of ethanolic Psidium guajava leaves extract using GC-MS & LC-MS', *Biodiversitas*. 24(5): 2723–2732. Available at: <https://doi.org/10.13057/biodiv/d240526>.
- Park, J., Do, S., Lee, M., Ha, S., Lee, K. G. 2022. 'Preparation of turmeric powder with various extraction & drying methods', *Chemical & Biological Technologies in Agriculture*. 9(1) : 1–9. Available at: <https://doi.org/10.1186/S40538-022-00307-1/FIGURES/2>.
- Pastori, D., Pani, A., Di Rocco, A., Menichelli, D., Gazzaniga, G., Farcomeni, A., *et al.* 2022. Statin liver safety in non-alcoholic fatty liver disease: A systematic review & metanalysis', *British Journal of Clinical Pharmacology*. 88(2) : 441–451. Available at: <https://doi.org/10.1111/bcp.14943>.
- Pedrosa, M., Balp, M., Janssens, N., Lopez, P., Mckenna, S., Chatterjee, S., *et al.* 2018. 'Global Prevalence of Nonalcoholic Steatohepatitis (NASH): Findings from a Targeted Literature Review', *Value in Health*. 21(5): 82-94. Available at: <https://doi.org/10.1016/j.jval.2018.04.555>.
- Peng, C., Stewart, A. G., Woodman, O., L., Ritchie, R. H., *et al.* 2020. 'Non-Alcoholic Steatohepatitis : A Review of Its Mechanism , Models & Medical Treatments', 11(December). Available at: <https://doi.org/10.3389/fphar.2020.603926>.
- Piña-Zentella, R. M., Rosado, J. L., Gallegos-Corona, M. A., Madrigal-Pérez, L. A., García, O. P., Ramos-Gomez, M. 2016. 'Lycopene Improves Diet-Mediated Recuperation in Rat Model of Nonalcoholic Fatty Liver Disease', *Journal of medicinal food*, 19(6) : 607–614. Available at: <https://doi.org/10.1089/JMF.2015.0123>.
- Pirillo, A., Casula, M. G., Olmastroni, E., Norata, G., Catapano, A. 2021. Global epidemiology of Dyslipidemia' in Global Epidemiology of Cancer: Diagnosis & Treatment. *Milan: Nature Reviews*. Pp. 1–12. Available at: <https://doi.org/10.1038/s41569-021-00541-4>.
- Plötz, T., Von Hanstein, A. S., Krümmel, B., Laporte, A., Mehmeti, I., Lenzen, S. 2019. 'Structure-toxicity relationships of saturated & unsaturated free fatty acids for elucidating the lipotoxic effects in human EndoC-βH1 beta-cells', *Biochimica et Biophysica Acta - Molecular Basis of Disease*. 1865(11) : 515-525. Available at: <https://doi.org/10.1016/j.bbadis.2019.08.001>.
- Prabhakar, D. 2019. 'Adverse effects of statins – Myths & facts', *Journal of Indian College of Cardiology*. 9(3): 165-178. Available at: [https://doi.org/10.4103/jicc.jicc\\_35\\_19](https://doi.org/10.4103/jicc.jicc_35_19).

- Pranawa, Sutjahjo, Ari., Nusi, I. A., Soeroso, J., Hadi, U., Ashariati, A., *et al.* 2015. 'Buku Ajar Ilmu Penyakit Dalam', pp. 1–815.
- Ruksiriwanich, W., Khantham, C., Muangsanguan, A., Phimolsiripol, Y., Barba, F. J., Sringarm, K., *et al.* 2022. 'Guava (*Psidium guajava* L.) Leaf Extract as Bioactive Substances for Anti-Androgen & Antioxidant Activities. *Plants*. 11(24) : 1–14. Available at: <https://doi.org/10.3390/plants11243514>.
- Saha, A. & Garg, A. 2021. 'Severe Liver Injury Associated With High-Dose Atorvastatin Therapy', *Journal of Investigative Medicine High Impact Case Reports*. 9 : 0–3. Available at: <https://doi.org/10.1177/23247096211014050>.
- Sampath Kumar, N. S., Sarbon, N. M., Rana, S. S., Chintagunta, A. D., Prathibha, S., Ingilala, S. K., *et al.* (2021) 'Extraction of bioactive compounds from *Psidium guajava* leaves & its utilization in preparation of jellies. *AMB Express*. 11(1): 36-49. Available at: <https://doi.org/10.1186/s13568-021-01194-9>.
- Sarkar, S., Lipworth, L., Kabagambe, E. K., Bian, A., Stewart, T. G., Blot, W. J., *et al.* 2020. 'A Description of Risk Factors for Non-alcoholic Fatty Liver Disease in the Southern Community Cohort Study: A Nested Case-Control Study', *Frontiers in Nutrition*. 7(1) :527-544. Available at: <https://doi.org/10.3389/fnut.2020.00071>.
- Sattar, H.A. 2019. 'Fundamentals of Pathology 2019 Edition', p. 213. Available at: [www.chinooktype.com](http://www.chinooktype.com).
- Saxena, R. 2018. Microscopic anatomy, basic terms, & elemental lesions. In *Practical Hepatic Pathology: A Diagnostic Approach: Second Edition*. Second Edi. Elsevier Inc. Available at: <https://doi.org/10.1016/B978-0-323-42873-6.00001-9>.
- Schild, M.H. & Guy, C.D. 2018 'Nonalcoholic Steatohepatitis', *Surgical Pathology Clinics*. 11(2): 267–285. Available at: <https://doi.org/10.1016/j.path.2018.02.013>.
- Schoch, C. L., Ciufu, S., Domrachev, M., Hotton, C. L., Kannan, S., Khovanskaya, R., *et al.* 2020. 'NCBI Taxonomy: A comprehensive update on curation, resources & tools', *Database*. Available at: <https://doi.org/10.1093/DATABASE/BAAA062>.
- Setiani, N.N.G., Loho, L. & Lintong, P. 2016. 'Gambaran histopatologik hati tikus wistar (*Rattus norvegicus*) yang diinduksi monosodium glutamate (msg) dan diberikan sari air bawang daun (*Allium fistulosum* L.). *Jurnal e-Biomedik*. 4(2): 1-7
- Setiati, S., Alwi, I., Sudoyo, A., Simadibrata, M., Setyohadi, B., Syam, A. F., *et al.* 2014 *Buku Ajar Ilmu Penyakit Dalam FK UI Edisi 6*. 6th edn. Jakarta: InternaPublishing.
- Setiono, D.D., Wantania, F.E.N. & Polii, E.B.I. 2022. 'Risk Factors of Non-Alcoholic Fatty Liver Disease in Adults', *e-Clinic Journal*. 10(2) : 234–241. Available at: <https://doi.org/10.35790/ecl.v10i2.37814>.
- Shimada, M., Cheng, J. & Sanyal, A. 2014. 'Fatty Liver, NASH, & Alcoholic Liver Disease', *Pathobiology of Human Disease: A Dynamic Encyclopedia of Disease Mechanisms*, pp. 1817–1824. Available at: <https://doi.org/10.1016/B978-0-12-386456-7.04207-6>.

- Sun, P., Zhao, L., Zhang, N., Zhou, J., Zhang, L., Wu, W., *et al.* 2021. 'Bioactivity of Dietary Polyphenols: The Role in LDL-C Lowering', *Foods*. 10(11) : 1-11. Available at: <https://doi.org/10.3390/FOODS10112666>.
- Suryawanshi, Y.N. & Warbhe, R.A. 2023. 'Familial Hypercholesterolemia: A Literature Review of the Pathophysiology & Current & Novel Treatments', *Cureus*, 15(11): 167-180. Available at: <https://doi.org/10.7759/cureus.49121>.
- Taddei, C., Zhou, B., Bixby, H., Carrillo-Larco, R. M., Danaei, G., Jackson, R. T., *et al.* 2020. 'Repositioning of the global epicentre of non-optimal cholesterol', *Nature*, 582(7810)L 73-89. Available at: <https://doi.org/10.1038/S41586-020-2338-1>.
- Tella, T., Masola, B. & Mukaratirwa, S. 2019 'The effect of Psidium guajava aqueous leaf extract on liver glycogen enzymes, hormone sensitive lipase & serum lipid profile in diabetic rats', *Biomedicine & Pharmacotherapy*. 109(12): 2441–2446. Available at: <https://doi.org/10.1016/J.BIOPHA.2018.11.137>.
- Thome, A.L., Sudiana, I.K. & Bakar, A. 2019. 'Psidium Guajava Leaves Compound As Anti-Inflammation: Systematic Review', *Jurnal Natural*. 19(3): 69–71. Available at: <https://doi.org/10.24815/JN.V19I3.13829>.
- Torres-Peña, J.D., Martín-Piedra, L. & Fuentes-Jiménez, F. 2021. 'Statins in Non-alcoholic Steatohepatitis', *Frontiers in Cardiovascular Medicine*. 8(12) :117-131. Available at: <https://doi.org/10.3389/FCVM.2021.777131>.
- Vaezi, Z. & Amini, A. 2022. 'Familial Hypercholesterolemia', *StatPearls* [Preprint]. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK556009/> (Accessed: 12 February 2024).
- Vell, M. S., Loomba, R., Krishnan, A., Wangenstein, K. J., Trebicka, J., Creasy, K. T., *et al.* 2023. Association of Statin Use With Risk of Liver Disease, Hepatocellular Carcinoma, & Liver-Related Mortality. *JAMA Network Open*. 6(6): 232-247. Available at: <https://doi.org/10.1001/JAMANETWORKOPEN.2023.20222>.
- Verma, K., Dubey, R. & Verma, A. 2019. 'Effect of guava leaves on hyperlipidemia patients', ~ 803 ~ *The Pharma Innovation Journal*. 8(6): 803–806. Available at: [www.thepharmajournal.com](http://www.thepharmajournal.com).
- Vijayakumar, K., Rengarajan, R. L., Radhakrishnan, R., Anand, A. V. 2018. 'Hypolipidemic effect of Psidium guajava Leaf extract against hepatotoxicity in rats', *Pharmacognosy Magazine*, 14(53): pp. 4–8. Available at: [https://doi.org/10.4103/pm.pm\\_167\\_17](https://doi.org/10.4103/pm.pm_167_17).
- Wang, L., Xu, F., Zhang, X. J., Jin, R. M., Li, X., *et al.* 2015. 'Effect of high-fat diet on cholesterol metabolism in rats & its association with Na<sup>+</sup>/K<sup>+</sup>-ATPase/Src/pERK signaling pathway'. *Journal of Huazhong University of Science & Technology*. 35(4): 490–494. Available at: <https://doi.org/10.1007/S11596-015-1458-6>.
- Wang, L., Wang, H., Zhang, B., Popkin, B. M., Du, S., *et al.* 2020. 'Elevated Fat Intake Increases Body Weight & the Risk of Overweight & Obesity among Chinese Adults: 1991–2015 Trends. *Nutrients*. 12(11) : 1–13. Available at: <https://doi.org/10.3390/NU12113272>.

- Wang, X., Jin, X., Li, H., Zhang, X., Chen, X., Lu, K., *et al.* 2023. 'Effects of various interventions on non-alcoholic fatty liver disease (NAFLD): A systematic review & network meta-analysis', *Frontiers in Pharmacology*. 14(8): 118-126. Available at: <https://doi.org/10.3389/FPHAR.2023.1180016/BIBTEX>.
- Widiyatno, Y. & Muniroh, L. 2018. 'Dampak Pemberian Minyak Goreng Mengandung Residu Plastik Isopropyl terhadap Blood Urea Nitrogen Creatine Tikus Putih Galur Wistar', *Agroveteriner*, 7(1): 15–24.
- World Health Organization* (WHO). 2013. 'WHO Traditional Medicine Strategy 2014-2023', *World Health Organization (WHO)*, pp. 1–76. Available at: <https://doi.org/2013>.
- Wu, Q., Fang, L., Zhu, Y., Zheng, L., Wu, Q., Fang, L., *et al.* 2023. 'Reviews on Statin-Associated Side Effects', *Statins - From Lipid-Lowering Benefits to Pleiotropic Effects* [Preprint]. Available at: <https://doi.org/10.5772/INTECHOPEN.1000845>.
- Yahaghi, L., Ebrahim, A., Hayati, N., Shiva, R., Yaghmaei, P. 2019. 'A simple method for inducing nonalcoholic steatohepatitis with fibrosis. *Wiley*. 2(2): 282–290. Available at: <https://doi.org/10.1002/ame2.12089>.
- Zeb, A. 2020. Concept, mechanism, & applications of phenolic antioxidants in foods', *Journal of Food Biochemistry*. 44(9) : 1–22. Available at: <https://doi.org/10.1111/jfbc.13394>.

