

DAFTAR PUSTAKA

- Abbas, J.A., Artanti, N. 2010. Peran Teknologi Isolasi untuk memperoleh Senyawa Aktif dari Tumbuhan sukun (*Artocarpus altilis*) dalam: *Prosiding Seminar Nasional Sains Dan Teknologi Fakultas Teknik*.
- Allo, I. G., Wowor, P. M., Awaloei, H. 2013. Uji Efek Ekstrak Etanol Daun Jambu Biji (*Psidium guajava* L) terhadap Kadar Kolesterol Total Tikus Wistar (*Rattus norvegicus*). *Jurnal E-Biomedik (eBM)*, 1, 371–378.
- Andriani, Y. 2007. Uji aktivitas antioksidan ekstrak betaglukan dari *Saccharomyces cerevisiae*. *GRADIEN*, 3(1), 226-230.
- Ardiani, R., 2017. Efek Antikolesterol Ekstrak Etanol Daun Afrika (*Vernonia amygdalina* Del) Pada Tikus, 2 (1), 116–121.
- Arief, M. I., Novriansyah, R., Budianto, I. T., & Harmaji, M. B. 2012. Potensi bunga karamunting (*Melastoma malabathricum* L.) terhadap kadar kolesterol total dan trigliserida pada tikus putih jantan hiperlipidemia yang diinduksi propiltiourasil. *Prestasi*, 1(2), 60-97.
- Azhari, B., Luliana, S., & Robiyanto, R. 2017. Antihypercholesterolemic Activity Of Aqueous Extract Of Belimbing Wuluh (*Averrhoa Bilimbi* Linn.) On Hypercholesterolemic Modelling Wistar Male Rats. *Majalah Obat Tradisional (Traditional Medicine Journal)*, 22(1), 57-62.
- Balgis, B., & Panunggal, B. 2013. *Pengaruh Pemberian Angkak (Red Yeast Rice) Terhadap Kadar Kolesterol Total Dan Trigliserida Pada Wanita Penderita Hiperlipidemia* (Doctoral dissertation, Diponegoro University).
- Barret, Kim, Hedween Brooks, Scott Boitano, and Susaan Barman. 2010. *Review of Medical Physiology, Ganong's*. 23rded. New York: The McGraw-Hill Companies.Inc.
- Berger, S., Raman, G., Vishwanathan, R., Jacques, P. F., & Johnson, E. J. 2015. Dietary cholesterol and cardiovascular disease: a systematic review and meta-analysis. *The American journal of clinical nutrition*, aijn100305.
- Bhara L.A., M., 2009. Pengaruh Pemberian Kopi Dosis Bertingkat Per Oral Selama 30 Hari Terhadap Gambaran Histologi Ginjal Tikus Wistar, 11–13.
- Cahyani, D. I., & Rustanti, N. 2015. *Pengaruh Penambahan Teh Hijau terhadap Aktivitas Antioksidan dan Kadar Protein Minuman Fungsional Susu Kedelai dan Madu*. Doctoral dissertation, Diponegoro University.

- Chen, Michael A. 2016. "Familial Hypercholesterolemia." *Medical Encyclopedia*. <https://medlineplus.gov/ency/article/000392.htm>.
- Cole, T., Klotzsch, S. G., and McNamara, J. R., 2013. Triglyceride Colorimetric Assay Kit. Cayman Chemical. USA.
- Dahlan, S. 2011. *Statistik Untuk Kedokteran dan Kesehatan* (5th ed.). Jakarta: Salemba Medika.
- Dorland, and W.A. Newman. 2012. *Dorland's Illustrated Medical Dictionary*. 32nded. Philadelphia: Elsevier.
- Drazen, J.M. Jarcho, J.A. Morrissey, S., Curfman G.D., 2008. Cholesterol lowering and ezetimibe. *N Engl J Med* ;358(14):1507–8
- Ekananda, N. 2015. *Bay Leaf in Dyslipidemia Therapy*, 4, 64–69.
- Fajrin, A., & Tunjung, W. A. S. 2015. The flavonoids content in leaves and fruits of papaya (*carica papaya* l.) Var. California and var. Gandul. *KnE Life Sciences*, 2(1), 154-158.
- Fenita, Y., & Suteky, T. 2014. Pengaruh Pemberian Niasin Terhadap Kadar Kolesterol Telur Dan Perlemakkan Serum Darah Puyuh (Coturnix Coturnix Japonica). *Sain Peternakan Indonesia*, 1(2), 45-48.
- Guyton, C.A., and E.J. Hall. 2014. *Buku Ajar Fisiologi*. Jakarta: EGC.
- Indonesia, K. K. R. 2013. Riset kesehatan dasar 2013. *Jakarta: Badan Penelitian dan Pengembangan Kesehatan RI*.
- Jolles, J. W., de Visser, L., & van den Bos, R. 2011. Male Wistar rats show individual differences in an animal model of conformity. *Animal cognition*, 14(5), 769.
- Katzung, B. G., & Trevor, A. J. 2014. *Basic and Clinical Pharmacology* (13th Editi). USA: Mc Graw Hill Education.
- KEMENKES. 2014. "Situasi Kesehatan Jantung." *Pusat Data Dan Informasi Kementrian Kesehatan RI*.
- Marsetya, Y. R., 2009. Aktivitas Antioksidan, Kadar Fenolat dan Flavonoid Ekstrak Buah Pare Belut (*Trichosanthes anguina* L.).
- Murray, Robert K, Darryl K. Ganner, Peter A. Mayes, and Victor W. Rodwel. 2014. *Harper's Illustrated Biochemistry*. 29rded. New York: Lange Medical Books.

- Nelson, R. H. 2013. Hyperlipidemia as a risk factor for cardiovascular disease. *Primary care*, 40(1), 195.
- Pallottini, Valentina, and Laura Trapani. 2010. "Age-Related Hypercholesterolemia and HMG-CoA Reductase Dysregulation: Sex Does Matter (A Gender Perspective)." *Current Gerontology and Geriatrics Research* 2010 (May). doi:10.1155/2010/420139.
- Peluso, Ilaria, Anna Raguzzini, and Mauro Serafini. 2013. "Effect of Flavonoids on Circulating Levels of TNF- α and IL-6 in Humans: A Systematic Review and Meta-Analysis." *Molecular Nutrition and Food Research* 57 (5): 784–801. doi:10.1002/mnfr.201200721.
- Reiland, H., & Slavin, J. 2015. Systematic review of pears and health. *Nutrition today*, 50(6), 301.
- Rosenfeld, Gary C., and David S. Loose. 2010. *Pharmacology*. 5th ed. Philadelphia: thePoint.
- Salvamani, S., Gunasekaran, B., Shaharuddin, N. A., Ahmad, S. A., & Shukor, M. Y. 2014. Antiatherosclerotic effects of plant flavonoids. *BioMed research international*.
- Vaksh, S., Pandey, M., Zingade, U. S., & Reddy, V. S. 2013. The effect of vitamin-c therapy on hyperglycemia, hyperlipidemia and non high density lipoprotein level in type 2 diabetes. *Int J Life Sc Bt Pharm Res* 2013, 2.
- Wang, J., Li, J., Zou, Y., Cheng, W., Lu, C., Zhang, L., dkk., 2009, Preventive Effects of Total Flavonoids of *Litsea Coreana* Leave on Hepatic Steatosis in Rats Fed with High Fat Diet. *Journal of Ethnopharmacology*, **121**: 54–60
- Widada, S. T., Martsiningsih, M. A., & Carolina, S. C. 2016. Gambaran Perbedaan Kadar Kolesterol Total Metode CHOD-PAP (Cholesterol Oxidase–Peroxidase Aminoantypirin) Sampel Serum dan Sampel Plasma EDTA. *Jurnal Teknologi Laboratorium*, 5(1), 41-44.
- Wurdianing, I., Nugraheni, S. A., & Rahfiludin, Z. 2014. Efek ekstrak daun sirsak (*Annona muricata* Linn) terhadap profil lipid tikus putih jantan (*Rattus Norvegicus*). *JURNAL GIZI INDONESIA*, 3(1), 7-12.
- Zaki, I., Johan, A., & Suci, N. 2015. Pengaruh pemberian jus mangga terhadap profil lipid dan malondialdehyde pada tikus yang diberi minyak jelantah. *Jurnal Gizi Indonesia*, 3(2), 108
- Zieve, D. 2015. "Vitamin C." *Medline Plus Medical Encyclopedia*. A.D.A.M. <https://medlineplus.gov/ency/article/002404.htm>.