

Daftar Pustaka

- Adam, J.M.F., 2009, Dislipidemia dalam Sudoyo, A.W., Setiyohadi, B., Alwi, I., Marcellus, S.K., Setiati, S. (eds), *Buku Ajar Ilmu Penyakit Dalam Jilid III (5th ed)*, Jakarta: Interna Publishing, 1984-1992.
- Agarwal, A., Mellado, A.A., Premkumar, B.J., Sharman, A., Gupta, A., 2012, The Effects of Oxidative Stress on Female Reproduction: A Review, *Reproductive Biology and Endocrinology*, 10:49, 1–31.
- Alkhamees, O.A., 2013, Protective Effects of Vitamin-P and Vitamin-C on Hypercholesterolemia-Induced Oxidative Hepatic Damage and Lipid Profile Changes in Female Rats: A Comparative Study, *Journal of Applied Pharmaceutical Science*, 3:04, 99–105.
- Astuti, Sussi, 2008, Isoflavon Kedelai dan Potensinya Sebagai Penangkap Radikal Bebas, *Jurnal Teknologi Industri dan Hasil Pertanian*, 13:2, 126-136.
- Ayala, A., Munoz, M.F., Arguelles, S., 2014, Review Article Lipid Peroxidation : Production , Metabolism , and Signaling Mechanisms of Malondialdehyde and 4-Hydroxy-2-Nonenal, *Oxidative Medicine and Cellular Longevity*, 10:1155, 1–31.
- Basaranoglu, M., Ormeci, N., 2014, Nonalcoholic Fatty Liver Disease: Diagnosis, Pathogenesis, and Management, *The Turkish Jurnal of Gastroenterology*, 25:2, 127-132.
- Bonomini, F., Rodella, L.F., Rezzani, R., 2015, Metabolic Syndrome, Aging and Involvement of Oxidative Stress, *Aging and Disease*, 6:2, 109–120.
- Bouderbala, S., Mohammed, K.N.A.H., Ougouag, A., Benmansour, J., Mahdad, N., Bouchenak, M., 2014, Olive Cake Reduce Lipid Peroxidation Associated with Antioxidant Defense in Red Blood Cell and Heart, in Rats Fed A Cholesterol Enriched Diet, *Journal of Food & Nutritional Disorders*, 3:4, 1-7.
- Chan, P.T., Matanjun, P., Yasir, S.M., Tan, T.S., 2015, Oxidative Stress Biomarkers in Organs of Hyperlipidaemic and Normal Rats Fed Tropical Red Seaweed, *Gracilaria Changii*, *Journal of Applied Phycology*, 28:2, 1371-1378.

- Chiang, J.Y.L., 2014, Liver Physiology: Metabolism and Detoxification, *Pathobiology of Human Disease: A Dynamic Encyclopedia of Disease Mechanism*, 1770–1782.
- Dahlan, M.S., 2011, *Statistik untuk Kedokteran dan Kesehatan*, Jakarta: Penerbit Salemba Medika, 47-105.
- Dorland, Newman W.A., 2007, *Dorland's Illustrated Medical Dictionary (31st ed)*, Elseria, R.N., 2012 (Alih Bahasa), Jakarta: Penerbit Buku Kedokteran EGC, 1236.
- El-Sayed, M., Haggag, Y.E.S., Elsayhonty, R.M., Ramadan, M.F., 2014, Impact of Dietary Oils and Fats on Lipid Peroxidation in Liver and Blood of Albino Rats, *Asian Pasific Journal of Tropical Biomedicine*, 4:1, 52-58.
- Fatmawati, N.K., Ali, M., Widjajanto, E., 2012, Efek Proteksi Kombinasi Minyak Wijen (Sesame Oil) dengan α -Tocopherol terhadap Steatosis melalui Penghambatan Stres Oksidatif pada Tikus Hiperkolesterolemia, *The Journal of Experimental Life Science*, 2:2, 56–64.
- Finegold, J.A., Asaria, P., Francis, D.P., 2013, Mortality from Ischaemic Heart Disease by Country, Region, and Age: Statistics from World Health Organisation and United Nations, *International Journal of Cardiology*, 168, 934-945.
- Gaggini, M., Morelli, M., Buzzigoli, E., DeFronzo, R.A., Bugianesi, E., Gastaldelli, A., et al., 2013, Non-Alcoholic Fatty Liver Disease (NAFLD) and Its Connection with Insulin Resistance, Dyslipidemia, Atherosclerosis, and Coronary Heart Disease, *Nutrients*, 5, 1544-1560.
- Ghotra, B.S., Dyal, S.D., Narine, S.S., 2002, Lipid shortenings: A review, *Food Research International*, 35:10, 1015–1048.
- Guyton, A.C., Hall, J.E., 2006, *Textbook of Medical Physiology (11th ed)*, Irawati, et al., 2012 (Alih Bahasa), Jakarta: Penerbit Buku Kedokteran EGC, 902-905.
- Hasan, I., 2009, Perlemakan Hati Non Alkoholik dalam Sudoyo, A.W., Setiyohadi, B., Alwi, I., Marcellus, S.K., Setiati, S. (eds), *Buku Ajar Ilmu Penyakit Dalam Jilid I (5th ed)*, Jakarta: Interna Publishing, 695-701.

- Harikumar, K., Althaf, S.A., Kumar, B.K., Ramunaik, M., Suvarna, C.H., 2013, A Review on Hyperlipidemic, *International Journal of Novel Trends in Pharmaceutical Sciences*, 3:4, 59–70.
- Husen, I.R., Sastramihardja, H.S., 2012, Efek Hepatoprotektif Rosella (*Hibiscus sabdariffa L.*) pada Tikus Model Hepatitis, *Majalah Kedokteran Bandung*, 44:2, 83–89.
- Janssen, I., Boyce, W.F., Simpson, K., Pickett, W., 2006. Influence of Individual and Area Level Measures of Socioeconomic Status on Obesity, Unhealty Eating, and Physical Activity in Canadian Adolescents, *The American Journal of Clinical Nutrition*, 83:1, 139-145.
- Jiang, Y., Tang, J.J., Wu, B.Q., Yuan, B., Qu, Z., 2013, The Protective Effects of Different-Time-Ischemic Preconditioning on the Reperfusion Injury in Fatty Livers in Rats, *Plos One*, 8:3, 1-6.
- Ketaren, S., 1968, *Pengantar Teknologi Minyak dan Lemak Pangan (1st ed)*, Jakarta: Penerbit Universitas Indonesia, 40-56.
- Korish, A.A., Arafah, M.M., 2013, Camel Milk Ameliorates Steatohepatitis, Insulin Resistance and Lipid Peroxidation in Experimental Non-Alcoholic Fatty Liver Disease, *Biomed Central Complementary and Alternative Medicine*, 13:264, 1-12.
- Murray, R.K., Granner, D.K., Rodwell, V.W., 2006, *Harper's Illustrated Biochemistry (27th ed)*, Pendidit, B.U., 2009 (Alih Bahasa), Jakarta: Penerbit Buku Kedokteran EGC, 128-135.
- National Institutes of Health, 2001, *Third Report of the National Cholesterol Education Program (NCEP) Expert Panel on Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults (Adult Treatment Panel III)*, USA: NIH Publication, .
- Nurmasitoh, T., Pramaningtyas, M.D., 2015, Honey Improves Lipid Profile of Diet-Induced Hypercholesterolemic Rats, *Universa Medicina*, 34:3, 177–186.
- Ohkawa *et al.*, 1979, Assay for Lipid Peroxidation in Animal Tissues by Thiobarbituric Acid Reaction, *Anal Biochem*, 95:2, 351-358.

- Paulsen, F., Waschke, J., 2010, *Sobotta Atlas Der Anatomie Des Menschen: Innere Organe* (23rd ed), Pendidit, B.U., et al., 2012 (Alih Bahasa), Jakarta: Penerbit Buku Kedokteran EGC, 102-106.
- Putri, Y.E.K, Sulistiowati, Lestari, S.R., 2015, Pengaruh Natto Kedelai Hitam (Glycine soja L.) terhadap Kadar Malondialdehid (MDA) Hepar Mencit yang Diinduksi Diet Tinggi Lemak, *Jurnal Online Universitas Negeri Malang*, 01: 01, 1-5.
- Putz, R., Pabst, R., 2009, *Sobotta Atlas of Human Anatomy Trunk, Viscera, Lower Limb Volume 2* (14th ed), Munich: El Sevier, 142.
- Qu, L., Yu, B., Li, Z., Jiang, W.X., Jiang, J.D., Kong, W.J., 2016, Gastrodin Ameliorates Oxidative Stress and Proinflammatory Response in Nonalcoholic Fatty Liver Disease through the AMPK/Nrf2 Pathway, *Phytotherapy Research*, 30, 402-411.
- Ridwan, E., 2013, Etika Pemanfaatan Hewan Percobaan dalam Penelitian Kesehatan, *Journal Indonesian Medical Association*, 63:3, 112–116.
- Rohilla, A., Dagar, N., Rohilla, S., Dahiya, A., Kushnoor, A., 2012, Hyperlipidemia – A Deadly Pathological Condition, *International Journal of Current Pharmaceutical Research*, 4:3, 15–18.
- Sari, D.R., Harlena, I.D.K., Fitri, M.N., Fajrin, R.R., Jannah, S.M., Yahdi, 2015, Proses Pembuatan Mentega Putih (*Shortening*), *Makalah*, Jurusan Kimia Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Negeri Padang.
- Sun, L., Gao, Y., Zhang, W., Liu, H., Sun, D., 2014, Effect of High Fluoride and High Fat on Serum Lipid Levels and Oxidative Stress in Rabbits, *Environmental Toxicology and Pharmacology*, 38:3, 1000–1006.
- Tortora, G.J., Derrickson, B., 2009, *Principles of Anatomy and Physiology* (12th ed), USA: John Wiley & Sons, Inc, 945-949.
- Ustun, B.Y., Koksal, E., Kaya, C., Sener, E.B., Aksoy, A., Yarim, G., et al., 2014, The Effects of Dexketoprofen on Endogenous Leptin and Lipid Peroxidation During Liver Ischemia Reperfusion Injury, *International Surgery*, 757-763.

- Wahdiningsih, S., Setyowati E.P., Wahyuono, S., 2011, Aktivitas Penangkap Radikal Bebas Dari Batang Pakis (*Alsophila glauca J*), *Majalah Obat Tradisional*, 16:3, 156–160.
- Wardlay, G.M., Smith, A.M., Lindeman, A.K., 2012, *Contemporary Nutrition, A Functional Approach (2nd ed)*, New York: McGrawHill, 171.
- World Health Organization, 2015, Cardiovascular Diseases (CVDs) Fact Sheet, www.who.int/mediacentre/factsheets, [diakses pada tanggal 19 Juni 2016].
- Wulandari, D.Y., Masdiana, C.P., Herawati., 2013, Kadar Malondialdehida (MDA) dan Gambaran Histopatologi Organ Hati Pada Hewan Model Tikus (*Rattus norvegicus*) Hipercolestolemia Setelah Terapi Ekstrak Air Benalu Mangga (*Dendrophthoe pentandra L.Miq*), *Student Journal Vet School Universitas Brawijaya*, 3:1.
- Yusuf, S., Rangarajan, S., Teo, K., Islam, S., Li, W., Liu, L., *et al.*, 2014. Cardiovascular Risk and Events in 17 Low-Middle-, and High- Income Countries, *The New England Journal of Medicine*, 371:9, 818-827.