

DAFTAR PUSTAKA

- Abu Zaid, A. S. Ahmed, A. Ibrahim, S.Y. Mahmoud, A.Y. Nadia A.H and Khaled M. A (2021) 'Streptomyces griseus KJ623766: A natural producer of two anthracycline cytotoxic metabolites β -and γ -rhodomycinone', *Molecules*, 26(13), pp. 1–10. 908–915.
- Adiyati PN. 2011. Ragam jenis ektoparasit pada hewan coba tikus putih (*Rattus norvegicus*) galur Sprague dawley. Skripsi. Bogor: Fakultas Kedokteran Hewan Institut Pertanian Bogor
- Akbar B. 2010. Tumbuhan Dengan Kandungan Senyawa Aktif Yang Berpotensi Sebagai Bahan Antifertilitas. Jakarta: Adabia Press.
- Akinnuga, A. M. S. O. Jeje., O. Bamidele., E. E. Amaku., F. O. Otogo and V. E. Sunday 2014. Virgin Coconut Oil: Remedial Effects on Renal Dysfunction in Diabetic Rats, Hindawi Publishing Corporation Physiology Journal.
- Angrella, Noviane., Roostantia Indrawati., Lestari Dewi. Pengaruh Pemberian Virgin Coconut Oil terhadap Kadar Kreatinin dan Urea Nitrogen Darah *Rattus Norvegicus* Jantan, Hang Tuah Medical Journal. Surabaya.
- Arief, H. and Widodo, M. A. (2018) 'Peranan Stres Oksidatif pada Proses Penyembuhan Luka', *Jurnal Ilmiah Kedokteran Wijaya Kusuma*, 5(2),
- Arifin, H. H. (2016). Sensitivitas dan Spesifisitas Cystatin C dan Kreatinin Serum dalam Mendiagnosis Cedera Ginjal Akut pada Pasien Sepsis yang Dirawat di Ruang Rawat Intensif RSUP H. Adam Malik Medan. *Anestesi Perioperatif*.
- Ayla, S. Ismail, S. Gamze, T. Mujgan, C. Mediha, E B. C. Soner and Gulperi, O (2011) 'Doxorubicin induced nephrotoxicity: Protective effect of nicotinamide', *International Journal of Cell Biology*.
- Ayla, S., Seckin, I., Tanriverdi, G., Cengis, M., Eser, M., Soner, B.C., and Oktem, G. 2011. Doxorubicin Induced Nephrotoxicity: Protective Effect Of Nicotinamide. *International Journal of Cell Biology*. 10: 1155.
- Ayu, R. W. (2015). Pemanfaatan Kelapa Menjadi Vco (Virgin Coconut Oil) Sebagai Antibiotik Kesehatan Dalam Upaya Mendukung Visi Indonesia Sehat 2015.

- Babu, A. S., Veluswamy, S. K., Arena, R., Guazzi, M., and Lavie, C. J. 2014. Virgin coconut oil and its potential cardioprotective effects. *Postgraduate medicine*. 126. (7): 76 - 83.
- British Pharmacopeia Commission. 2001. *British Pharmacopeia*. The Stationery Office Limited. London.
- Bruton, L., Lazo, J.S., Parker, K.L. 2005. *Goodman and Gilman's The Pharmacological Basis of Therapeutics*. 11th ed. New York: McGrawHill.
- Canadian Council on Animal Care (2019) *CCAC Guidelines: Mice, Canadian Council on Animal Welfare*.
- Çömez, M. S. Mustafa. C. Huseyin. O., Yakup. B., Tuba. A., Ishak. G., Erdiñç T., Mehmet. G., Ahmet. C and Şule. Y.O (2020) 'Protective effect of oleuropein on ketamine-induced cardiotoxicity in rats', *Naunyn-Schmiedeberg's Archives of Pharmacology*, 393(9), pp. 1691–1699.
- Damin, S. H. (2017). Karakteristik Virgin Coconut Oil (Vco) Yang Di Panen . *e-J. Agrotekbis*.
- Djabir, Y. Y. and , M. Aryadi Arsyad, Sartini Sartini, S. L. (2017) 'Potential Roles of Kleinhovia hospita L. Leaf Extract in Reducing Doxorubicin Acute Hepatic, Cardiac and Renal Toxicities in Rats', *Pharmacognosy Research*, 10(October), pp. 24–30.
- Djabir, Y.Y., Wahyudin, E., Mamada, S. S., & N, I. R. 2016. *Roles Of Vitamin C And Vitamin E On Doxorubicin-Induced Renal And Liver Toxicity In Rats*. *Nusantara Medical Science*. 1.(2) :16-20
- Fadilliođlu, E. Hasan Erdogan. Sadık, S and Irfan Kuku (2003) 'Protective effects of erdosteine against doxorubicin-induced cardiomyopathy in rats', *Journal of Applied Toxicology*, 23(1), pp. 71–74.
- Ghanbari, R. Farooq Anwar, Khalid M. Alkharfy, Anwarul Hassan Gilani and Nazamid Saari (2012) *Valuable nutrients and functional bioactives in different parts of olive (Olea europaea L.)-A review, International Journal of Molecular Sciences*.
- Hall JE. 2016. *Guyton and Hall Textbook of Medical Physiology*. Edisi ke-13. Mississipi: Elsevier
- Hashmi, Muhammad Ali, Afsar Khan, Muhammad Hanif, Umar Farooq, and Shagufta Perveen. 2015. *Traditional Uses, Phytochemistry, and Pharmacology of Olea europaea (Olive)*. *Evidence-Based Complementary and Alternative Medicine*. 1 - 29.

- Hoofnagle, Jay H, M.D (2018). Doxorubicin. In : Clinical and Research Information on Drug-Induced Liver Injury. Editor. LiverTox®. *National Library of Medicine National Center for Biotechnology Information*. United States, pp.1-13
- Imran, Muhammad., Muhammad Nadeem., Syed Amir Gilani., Shaista Khan., Muhammad Wasim Sajid., and Rai Muhammad Amir. 2018. *Antitumor Perspectives of Oleuropein and Its Metabolite Hydroxytyrosol: Recent Updates*. Journal of Food Science. Vol. 83, Iss. 7
- Jimenez-Lopez, Cecilia., Maria C., Catarina L., Maria G., Jose M. L., Francisco J. B., Miguel A. P and Jesus Simal-Gandara. 2020. *Bioactive Compounds and Quality Of Extra Virgin Olive Oil*. MDPI. Journal Foods
- Jovic, Ozren., Iva Habinovec., and Nives Galić., Marijan Andrašec.2018. Maceration of Extra virgin olive oil with Common Aromatic Plants Using Ultrasound-Assisted Extraction: An UV-Vis Spectroscopic Investigation. Journal of Spectroscopy. 1 - 9
- Khasraw, M., Bell, R. and Dang, C. (2012) 'Epirubicin: Is it like doxorubicin in breast cancer? A clinical review', *Breast*, 21(2), pp. 142–149.
- Krinke GJ. 2000. The Handbook of Experimental Animals: The Laboratory Rat.London: Academic Press
- Luanpitpong, S. Pithi, Y. Ubonthip, N. Stephen S. Leonard. Christian,S Liying Wang and Yon Rojanasakul (2012) Mitochondrial superoxide mediates doxorubicin-induced keratinocyte apoptosis through oxidative modification of ERK and Bcl-2 ubiquitination, *Biochemical Pharmacology*, 83(12), pp. 1643–1654.
- Mardiatmoko, G. (2018). *Produksi Tanaman Kelapa (Cocos nucifera L)*. Ambon: Badan Penerbit Fakultas Pertanian Universitas Pattimura.
- Marina, A. M., Che Man, Y. B., and Amin, I. 2009. Virgin Coconut Oil: Emerging Functional food Oil. Trends in Food Science and Technology. 20: 481 - 487
- Mnafgui, K. Raouf, H. Fatma, D. Ines, K. Ftouma, K. Hedi, E. Abdelfattah, E. Nouredine, A and Neji Gharsallah (2016) 'Protective Effect of Hydroxytyrosol Against Cardiac Remodeling After Isoproterenol-Induced Myocardial Infarction in Rat', *Cardiovascular Toxicology*, 16(2), pp. 147–155.
- Mustikyantoro, A. P. J. (2020). Potensi Manfaat Kardioprotektif dari Minyak Zaitun. Jurnal Ilmiah Kesehatan Sandi Husada, 12(2), 908–915.

- Nair, A. and Jacob, S. (2016) 'A simple practice guide for dose conversion between animals and human', *Journal of Basic and Clinical Pharmacy*, 7(2), p. 27.
- National Comprehensive Cancer Network (NCCN). 2021. NCCN Clinical Practice Guidelines in Oncology Breast Cancer : NCCN Guidelines®
- Ngatemin., Nurrahmana dan Joko Teguh Isworo (2013). Pengaruh Lama Fermentasi Pada Produksi Minyak Kelapa Murni (Virgin Coconut Oil) Terhadap Sifat Fisik, Kimia, Dan Organoleptik. *Jurnal Pangan dan Gizi*. i Vol. 04 No. 08 , pp. 10
- Nurasri, R. E. (2018). Pengaruh Pemberian Virgin Coconut Oil (VCO) dan Olive Oil terhadap Mikroanatomi Ren Tikus Putih (*Rattus norvegicus*). *Bioma*.
- Nurul-Iman, B. S. Yusof, K. Kamsiah, J and Hj Mohd Saad Qodriyah. (2013) 'Virgin coconut oil prevents blood pressure elevation and improves endothelial functions in rats fed with repeatedly heated palm oil', *Evidence-based Complementary and Alternative Medicine*.
- Purwaniati., Z. F. (2019). Identifikasi Minyak Kedelai yang Ditambahkan dalam Produk Minyak Zaitun dengan Metode Kromatografi Gas–Spektroskopi Massa. *ad-Dawaa'J.Pharm.Sci. Vol. 2 No. 2*.
- Purwanto, Bambang. 2009. Perbedaan ekspresi TGF-E1 dan Fibrosis Interstitial pada kejadian Nefrotoksik Doxorubicin dan Nefroprotektif Pentoxifylin. *Jurnal Kedokteran Yarsi*
- Rawat, P. S. Aiswarya, J. Amit, K, Jasvinder S, B and Umashanker, N (2021) 'Doxorubicin-induced cardiotoxicity: An update on the molecular mechanism and novel therapeutic strategies for effective management', *Biomedicine and Pharmacotherapy*, 139, p. 111708.
- Riddick, D. S., Lee, C., Ramji, S., Chinje, E. C., Cowen, R. L., Williams, K. J. Waxman, D. J. (2005). Cancer Chemotherapy And Drug Metabolism. *Drug Metabolism and Disposition*, 33(8), 1083–1096.
- Saber, T. M., M. R. Farag ., R.G. Cooper. 2015. Ameliorative effect of extra virgin olive oil on hexavalent chromium-induced nephrotoxicity and genotoxicity in rats. *Revue Méd. Vét*
- Şahin, S. M. (2018). Olive tree (*Olea europaea* L.) leaf as a waste by-product of table olive and olive oil industry: A review.
- Sardi Hi.Damin., N. A. (2017). Karakteristik Virgin Coconut Oil (Vco) Yang Di Panen . *e-J. Agrotekbis*.

- Sharp P, Villano J. 2013. *The Laboratory Rat*. Second edition. Boca Raton: CRC Press
- Shin, J., Seol, I. and Son, C. (2010) 'Interpretation of Animal Dose and Human Equivalent Dose for Drug Development', *The Journal of Korean Oriental Medicine*, 31(3), pp. 1–7.
- Silverthorn DU, Jhonson BR, Ober WC, Garisson CW, Silverthorn AC. 2012. *Fisiologi manusia: sebuah pendekatan terintegrasi*. Edisi ke6. Jakarta: EGC.
- Singal, P. K., Deally, C. M. R. and Weinberg, L. E. (1987) 'Subcellular effects of adriamycin in the heart: A concise review', *Journal of Molecular and Cellular Cardiology*, 19(8), pp. 817–828.
- Sloane E. 1995. *Anatomy and Physiologi an Easy Learner*. Penerbit Buku Kedokteran EGC. Jakarta. Hal 318.
- Smith JB, Mangkoewidjojo S. 1998. *Pemeliharaan, Pembiakan dan Penggunaan Hewan Percobaan di Daerah Tropis*. Jakarta: Universitas Indonesia Press.
- Sweetman SC. 2009. *Martindale: The Complete Drug Reference*. Edisi 36. Pharmaceutical Press. London.
- Syamsu, R. F. (2017) 'Efek Pemberian Minyak Zaitun (Olive oil) Terhadap Perubahan Profil Lipid Pada Tikus putih (*Rattus novergicus*)', *Jurnal Ilmiah As-Syifaa*, 9(1), pp. 75–84.
- Tijani, N. O. WMADB Fernando. Ranil, C. Isona, G and Vijay, J (2017) 'Effect of extraction techniques on the quality of coconut oil', *African Journal of Food Science*, 11(3), pp. 58–66.
- Utari, A. U., Djibir, Y. Y., Palinggi, B. P. (2021). A combination of virgin coconut oil and extra virgin olive oil elicits superior protection against doxorubicin cardiotoxicity in rats. *Turkish Journal of Pharmaceutical Science*, article in press.
- Oliveras- López MJ, Molina JJ, Mir MV, Rey EF, Martín F, de la Serrana HL. 2013. Extra virgin olive oil (EVOO) consumption and antioxidant status in healthy institutionalized elderly humans. *Arch Gerontol Geriatr*. 57(2):234-42
- Verdiansah. (2016). *Pemeriksaan Fungsi Ginjal*. CDK-237/ vol. 43 no. 2.
- Viola, Publio., Marzia Viola. 2009. Virgin Olive Oil as a Fundamental Nutritional Component and Skin Protector. *Clinics in Dermatology*. 27:159 -165.

Wibowo, D.P ., Ismayadi, P., Wati, D.D.K. 2020. Tanaman Obat Desa Air Selimang, Kecamatan Seberang Musi, Kabupaten Kepahyang, Bengkulu, Indonesia. Deepublish. Yogyakarta.

Lampiran 1

Skema Kerja Secara Umum



