

DAFTAR PUSTAKA

1. Couser WG, Remuzzi G, Mendis S, Tonelli M. The contribution of chronic kidney disease to the global burden of major noncommunicable diseases. *Kidney Int* [Internet]. 2011;80(12):1258–70. Available from: <http://dx.doi.org/10.1038/ki.2011.368>
2. Jha V, Garcia-Garcia G, Iseki K, Li Z, Naicker S, Plattner B, et al. Chronic kidney disease: Global dimension and perspectives. *Lancet* [Internet]. 2013;382(9888):260–72. Available from: [http://dx.doi.org/10.1016/S0140-6736\(13\)60687-X](http://dx.doi.org/10.1016/S0140-6736(13)60687-X)
3. Jane S. Chronic Kidney Disease - World Kidney Day [Internet]. ISN – Global Operations Center. 2017. Available from: <https://www.worldkidneyday.org/facts/chronic-kidney-disease/%0Ahttp://www.worldkidneyday.org/faqs/chronic-kidney-disease/>
4. Depkes. InfoDATIN Pusat Data dan Informasi Kementerian Kesehatan RI: Situasi Penyakit Ginjal Kronis. 2017;1–10. Available from: www.depkes.go.id/resources/download/pusdatin/infodatin/
5. Surya AM, Pertiwi D, Masrul. Hubungan Protein Urine dengan Laju Filtrasi Glomerulus pada Penderita Penyakit Ginjal Kronik Dewasa di RSUP Dr. M.Djamil Padang tahun 2015-2017. *J Kesehat Andalas* [Internet]. 2018;7(4):469–74. Available from: <http://jurnal.fk.unand.ac.id>
6. Kodner CM, Kudrimoti A. Diagnosis and management of acute interstitial nephritis. *Am Fam Physician*. 2003;67(12):2527-2534+2539.
7. Wahab SMA, Jantan I, Haque MA, Arshad L. Exploring the leaves of *Annona muricata* L. as a source of potential anti-inflammatory and anticancer agents. *Front Pharmacol*. 2018;9(JUN):1–20.
8. Patel S, Patel JK. A review on a miracle fruits of *Annona muricata*. *J Pharmacogn Phytochem JPP* [Internet]. 2016;5(51):137–48. Available from: <http://www.phytojournal.com/archives/2016/vol5issue1/PartB/4-4-42.pdf>
9. Tejasari M, Sastramihardja H, Aminah S, Prasetyo D. Anticancer activity of novel soursop leaves active compound (SF-1603) through apoptotic induction in liver cancer. *Malaysian J Fundam Appl Siences*. 2018;14(2):226–34.
10. Florence NT, Benoit MZ, Jonas K, Alexandra T, Désiré DDP, Pierre K, et al. Antidiabetic and antioxidant effects of *Annona muricata* (Annonaceae), aqueous extract on streptozotocin-induced diabetic rats. *J Ethnopharmacol*. 2014;151(2):784–90.
11. Ola-Davies OE, Oyagbemi AA, Omobowale TO, Akande I, Ashafa A. Ameliorative effects of *Annona muricata* Linn. (Annonaceae) against potassium dichromate-induced hypertension in vivo: Involvement of Kim-1/p38 MAPK/Nrf2 signaling. *J Basic Clin Physiol Pharmacol*. 2019;30(4):1–21.
12. Yildirim S, Ekin S, Huyut Z, Oto G, Comba A, Uyar H, et al. Effect of chronic exposure to sodium fluoride and 7,12-dimethylbenz[a]anthracene on some blood parameters and hepatic, renal, and cardiac histopathology in rats. *Fluoride*. 2018;51(3):278–90.
13. Fitria L. Profil Hematologi Tikus (*Rattus norvegicus* Berkenhout, 1769) Galur Wistar Jantan dan Betina Umur 4, 6, dan 8 Minggu. *Biog J Ilm Biol*.

- 2014;2(2):94–100.
14. Moore KL, Dalley AF, Agur AMR. Moore Clinically Oriented Anatomy. Lippincott Williams & Wilkins, a Wolters Kluwer business. 2014. 1134 p.
 15. Mescher AL. Junqueira 's Basic Histology Text & Atlas (14th ed). Mc Graw Hill. 2016;(January):295–304.
 16. Moorthy AV, Blichfeldt TC. Anatomy and Physiology of the Kidney. Pathophysiol Kidney Dis Hypertens. 2009;68(5):1–15.
 17. Delaney MA, Kowalewska J. Urinary System. Comp Anat Histol [Internet]. 2018 Jan 1 [cited 2020 Jan 10];275–301. Available from: <https://www.sciencedirect.com/science/article/pii/B9780128029008000166>
 18. Meltzer JS. Renal Physiology. Pharmacol Physiol Anesth [Internet]. 2019 Jan 1 [cited 2020 Jan 10];782–94. Available from: <https://www.sciencedirect.com/science/article/pii/B9780323481106000405>
 19. McMahon AP. Development of the Mammalian Kidney [Internet]. 1st ed. Vol. 117, Current Topics in Developmental Biology. Elsevier Inc.; 2016. 31–64 p. Available from: <http://dx.doi.org/10.1016/bs.ctdb.2015.10.010>
 20. Blankenship B, Seely JC. Renal Tubules. 2018;
 21. Alnahdi H penelitian/DMBA terhadap nephrotoksisitas. pdf. S, Ayaz NO, Hussein RH, Hamza AH. Evaluation of Protective and Curative Role of Moringa Oleifera Aqueous Extract in Dimethylbenz (a) Anthracene (Dmba) Actuated - Nephrotoxic Rats. Int J Life Sci Pharma Res. 2017;7(3):L1–8.
 22. Rayner H, Milford D, Thomas M. Understanding kidney diseases. Underst Kidney Dis. 2016;(January):1–300.
 23. Peh CA. Nephritis-Glomerulonephritis. In: Kidney Health Australia [Internet]. 2015. p. 1–3. Available from: <http://jurnal.fk.unand.ac.id>
 24. Edelstein CL, Ling H, Schrier RW. The nature of renal cell injury. Kidney Int [Internet]. 1997;51(5):1341–51. Available from: <http://dx.doi.org/10.1038/ki.1997.183>
 25. Ahmad R, shahnawaz, mohd hassan P. General overview of medicinal plants: A review. J Phytopharm. 2017;27(2):81–90.
 26. Puspitasari ML, Wulansari TV, Widyaningsih TD, Mahar J. Aktivitas Antioksidan Suplemen Herbal Daun Sirsak (Annona muricata L .) DAN Kulit Manggis (Garcinia mangostana L .) : Kajian Pustaka. 2016;4(1):283–90.
 27. Solís-Fuentes JA, Hernández-Medel M del R, Durán-de-Bazúa M del C. Soursop (Annona muricata L.) Seeds, Therapeutic and Possible Food Potential. Nuts Seeds Heal Dis Prev. 2011;1045–52.
 28. Coria-Téllez A V., Montalvo-González E, Yahia EM, Obledo-Vázquez EN. Annona muricata: A comprehensive review on its traditional medicinal uses, phytochemicals, pharmacological activities, mechanisms of action and toxicity. Arab J Chem. 2018;11(5):662–91.
 29. Moghadamtousi SZ, Fadaeinasab M, Nikzad S, Mohan G, Ali HM, Kadir HA. Annona muricata (Annonaceae): A review of its traditional uses, isolated acetogenins and biological activities. Int J Mol Sci. 2015;16(7):15625–58.
 30. Hussaana A, Djam Q, Goenarwo E. Ekstrak Daun Sirsak (Annona muricata) Sebagai Penghambat Perkembangan Tumor Payudara The Extract of Soursop Leaves (Annona muricata) as Inhibitors of Breast Tumor

- Development. 2015;2(2):41–4.
31. Wibowo AE, Wuyung PE, Ranasasmita R. The Influence of DMBA (7 , 12-dimethylbenz- [a] anthracene) Regimen In The Development of Mammary Carcinogenesis on Sprague Dawley Female Rat. *Indones J Cancer Chemoprevention*. 2010;1(1):60–6.
 32. Kerdelhué B, Forest C, Coumoul X. Dimethyl-Benz(a)anthracene: A mammary carcinogen and a neuroendocrine disruptor. *Biochim Open*. 2016;3:49–55.
 33. Sharma V, Paliwal R. Potential chemoprevention of 7,12-dimethylbenz[a]anthracene induced renal carcinogenesis by *Moringa oleifera* pods and its isolated saponin. *Indian J Clin Biochem*. 2014;29(2):202–9.
 34. Iwan Sahrial Hamid EM. Modulasi CYP1A1 Dan GST Serta Ekspresi p53 Dan Ras Pemberian Anti Karsinogenesis *Gynura Procumbens* Dan *Curcuma Zedoria* Pada Tikus Galur Sprague dawley. *J Penelit Med Eksakta*. 2009;8:1–10.
 35. Dakrory AI, Harbi MS Al, Mohamed AS. Antioxidant role of *Holothuria atra* extract against nephrotoxicity induced by 7 , 12- dimethylbenz (a) anthracene in male albino rats. 2015;3(2):275–87.
 36. Saha D, Hait M. An Ontological Design : Two Stage Mouse Skin Carcinogenesis Induced By DMBA and Promoted By Croton Oil . 2012;2(1):1–3.
 37. Mahmoud AM, Desouky EM, Hozayen WG, Bin-Jumah M, El-Nahass ES, Soliman HA, et al. Mesoporous silica nanoparticles trigger liver and kidney injury and fibrosis via altering tlr4/nf- κ b, jak2/stat3 and nrf2/ho-1 signaling in rats. *Biomolecules*. 2019;9(10).
 38. Bitar R, Fakhoury R, Fahmi R, Borjac J. Histopathological Effects of the *Annona muricata* Aqueous Leaves Extract on the Liver and Kidneys of Albino Mice. *Transl Med*. 2017;07(02).
 39. Becks L, Prince M, Burson H, Christophe C, Broadway M, Itoh K, et al. Aggressive mammary carcinoma progression in Nrf2 knockout mice treated with 7,12-dimethylbenz[a]anthracene. *BMC Cancer* [Internet]. 2010;10(1):540. Available from: <http://www.biomedcentral.com/1471-2407/10/540>
 40. Lakshmi A, Subramanian SP. Tangeretin ameliorates oxidative stress in the renal tissues of rats with experimental breast cancer induced by 7,12-dimethylbenz[a]anthracene. *Toxicol Lett* [Internet]. 2014;229(2):333–48. Available from: <http://dx.doi.org/10.1016/j.toxlet.2014.06.845>
 41. Adelina R, Febrianti R, Oktoberia intan sari, Intan PR. Ekstrak Daun *Annona muricata* Linn. sebagai Antiproliferasi terhadap Sel Hepar Tikus Terinduksi 7,12 Dimetilbenz [a] antracene (DMBA). *J Kefarmasian Indones*. 2015;4(1):1–12.
 42. Federer WT. Randomization and Sample Size in Experimentation. *Food Drug Adm Stat Semin*. 1966;1–14.
 43. Md Roduan MR, Abd Hamid R, Mohtarrudin N. Modulation of cancer signalling pathway(s) in two -stage mouse skin tumorigenesis by annonacin. *BMC Complement Altern Med*. 2019;19(1):1–16.
 44. Ozdemir H, Oto G, Ekin S, Yener Z. European Pharma Congress. *JPCHS*.

- 2015;2(4):86.
45. Kumar V, Abbas Abdul K., Aster JC. Robbins BASIC PATHOLOGY. 9th ed. Canada; 2013.
 46. Chen Y, Chen J wei, Zhai J hai, Wang Y, Wang S liang, Li X. Antitumor activity and toxicity relationship of annonaceous acetogenins. Food Chem Toxicol [Internet]. 2013;58:394–400. Available from: <http://dx.doi.org/10.1016/j.fct.2013.05.028>

