

DAFTAR PUSTAKA

- Ajeigbe, K., Ndaman, Z., Amegor, O., Onifade, A., Asuk, A., Ibronke, G. and Olaleye, S., 2011, 'Anti-Nociceptive and Anti-Inflammatory Potential of Coconut Water (*Cocos nucifera* L.) in rats and mice', *Australian Journal of Basic and Applied Science*, vol 5(9), pp 1116-1122.
- Al-Swayeh OA., 2000, 'Nitroparacetamol exhibits anti inflammatory and antinociceptive activity', *Br J Pharmacol*, vol 130, pp 1453–1456.
- Alviano, Daniela S., Rodrigues, K.F., dan Matheus, M.E., 2004, 'Antinociceptive and free radical scavenging activities of *Cocos nucifera* L. (Palmae) husk fiber aqueous extract', *J Ethnopharmacol*, vol 92(2-3), pp 269-273.
- Baheti, A.M., Khandelwal, K.R., Kumbhar, P., Shikha, B.A., 2009, 'Antinociceptive activity of anterdhum padhati mashi (APM) of Unripe Co-cos nucifera(Palmae) husk', *Pharmacologyonline*, vol 1, pp 445-448.
- Burroni, N., 2014, 'Reproductive Success in *Mus musculus* (Rodentia) Exposed to Conspecific's Odors and Overcrowding in Laboratory Conditions', *Mastozoologia Neotropical*, vol 21(1), pp 115-120.
- Cairns, B.E. and Gazerani, P., 2009, 'Sex-related Differences in Pain', *Maturitas*, vol 63(4), pp 292-296.
- Calixto J.B., Medeiros R., Fernandes E.S., Ferreira J., Cabrini D.A., Campos M.M., 2004, 'Kinin B1 receptors: key G-protein-coupled receptors and their role in inflammatory and painful processes', *Br J Pharmacol*, vol 143(7), pp 803-18.
- Chuku, L. C. And Kalagbor, G. I., 2014 'Protein and Mineral Element Content of Coconut (*Cocos nucifera*) Water from Different Species', *American Journal of Advanced Drug Delivery*, vol 2(4), p 451-453.
- Cohen, M., Quintner, J. and van Rysewyk, S., 2018, 'Reconsidering the International Association for the Study of Pain definition of pain', *PAIN Reports*, vol 3(2), p e634.
- Cooper, S.A., Voelker, M., 2012, 'Evaluation of Onset Pain Relief from Micronized Aspirin in a Dental Pain Model', *Inflammopharmacol.*, vol 20(4), pp 233-242.
- Davis, J., Lee, H., Kim, J., Advani, S., Peng, H., Banfield, E., Hawk, E., Chang, S. and Frazier-Wood, A., 2017, 'Use of non-steroidal anti-inflammatory drugs in US adults: changes over time and by demographic', *Open Heart*, vol 4(1), p e000550.

- Davis, A. and Robson, J., 2016, 'The dangers of NSAIDs: look both ways', *British Journal of General Practice*, vol 66(645), pp 172-173.
- DebMandal, Manisha and Mandal, Shyamapada, 2011, 'Coconut (*Cocos nucifera* L.: Arecaceae): In health promotion and disease prevention', *Asian Pacific Journal of Tropical Medicine*, pp 241-247.
- Dubin, A. and Patapoutian, A., 2010, 'Nociceptors: the sensors of the pain pathway', *Journal of Clinical Investigation*, vol 120(11), pp 3760-3772.
- Doles, W., Wilkerson, G., Morrison, S. and Richmond, R., 2015, 'Glacial Acetic Acid Adverse Events: Case Reports and Review of the Literature', *Hospital Pharmacy*, vol 50(4), pp 304-309.
- Fadeyi O.O, Obafemi C.A., Adewunmi C.O., Iwalewa E.O., 2004, 'Antipyretic, Analgesic, anti-inflammatory and cytotoxic effects of four derivatives of salicylic acid and anthranilic acid in mice and rats', *African Journal of Biotechnology*, vol.3 (8), pp 426-431.
- Ferreira, S. H., Moncada, S., & Vane, J. R., 1997, 'Prostaglandins and the mechanism of analgesia produced by aspirin-like drugs', *British journal of pharmacology*, vol 120(4 Suppl), p 401-400.
- Ferrua, M. J., & Singh, R. P., 2010, 'Modeling the fluid dynamics in a human stomach to gain insight of food digestion', *Journal of food science*, 75(7), R151-R162.
- Fong, A., & Schug, S. A., 2014, 'Pathophysiology of Pain. Plastic and Reconstructive Surgery', vol 134, 8S-14S.
- Gawade, S., 2012, 'Acetic acid induced painful endogenous infliction in writhing test on mice', *Journal of Pharmacology and Pharmacotherapeutics*, vol 3(4), p 348.
- Goodman, L., Gilman, A., Brunton, L., Hilal-Dandan, R. and Knollmann, B., 2018, 'Goodman & Gilman's The Pharmacological Basis Of Therapeutics', New York: McGraw Hill Education.
- Gupta, A., Parasar, D., Sagar, A., Choudhary, V., Chopra, B., Garg, R., Ashish and Khatri, N., 2015, 'Analgesic and Anti-Inflammatory Properties of Gelsolin in Acetic Acid Induced Writhing, Tail Immersion and Carrageenan Induced Paw Edema in Mice', *PLOS ONE*, 10(8), p.e0135558.
- Guyton, A.C. & Hall, J.E., 2016, 'Guyton & Hall Buku Ajar Fisiologi Kedokteran 13thed.', Singapore: Elsevier Saunders.

- Henschke N, e., 2015, 'The epidemiology and economic consequences of pain', Retrieved: May 28, 2019, from <https://www.ncbi.nlm.nih.gov/pubmed/25572198>.
- Hernandez-Perez, M. and R.M. Rabanal, 2002, 'Evaluation of the anti-inflammatory and analgesic activity of *Sideritis canariensis* var. *pannosa* in mice', *J. Ethnopharmacol*, vol 81(1), pp 43-47.
- International Association for the Study of Pain, 2017, IASP Terminology, Retrieved: May 5, 2019 from <https://www.iasp-pain.org/Education/Content.aspx?ItemNumber=1698#Pain>.
- Kalman, D. S., Feldman, S., Krieger, D. R., and Bloomer, R. J., 2012, 'Comparison of coconut water and a carbohydrate-electrolyte sport drink on measures of hydration and physical performance in exercise-trained men', *Journal of the International Society of Sports Nutrition*, vol 9(1), p 1.
- Katzung, Bertam & Trevor, Anthony, 2019, 'Basic & Clinical Pharmacology 14th edition', Amerika Serikat: The McGraw-Hill Companies.
- Kitahara, M., Seki, K., Midorikawa, T., Arita, J. and Uchiyama, A., 2020, 'The Analgesic Effect of Aspirin on Inflammatory Pain in Rats Is Affected by Pain Intensity and Administration Timing', *Yakugaku Zasshi*, vol 140(1), pp.91-97.
- Kumar, K. and Elavarasi, P., 2016, 'Definition of pain and classification of pain disorders', *Journal of Advanced Clinical & Research Insights*, vol 3, pp 87-90.
- Kuner, R., 2010, 'Central mechanisms of pathological pain. *Nature Medicine*', vol 16(11), pp 1258-1266.
- Lima, E., Sousa, C., Meneses, L., Ximenes, N., Santos Júnior, M., Vasconcelos, G., Lima, N., Patrocínio, M., Macedo, D. and Vasconcelos, S., 2015, 'Cocos nucifera (L.) (Arecaceae): A phytochemical and pharmacological review', *Brazilian Journal of Medical and Biological Research*, vol 48(11), pp 953-964.
- Ma H, Liu J, Liu F, 2012, 'CT-guided single high-dose percutaneous acetic acid injection for small hepatocellular carcinoma: A long-term follow-up study', *Eur J Radiol*, vol 81(6), pp 1184–1186.
- Mahayothee, B., Koomyart, I., Khuwjitjaru, P., Siriwongwilaichat, P., Nagle, M. and Müller, J., 2016, 'Phenolic Compounds, Antioxidant Activity, and Medium Chain Fatty Acids Profiles of Coconut Water and Meat at Different Maturity Stages', *International Journal of Food Properties*, vol 19(9), pp 2041-2051.

- Mogil, J., 1999, 'The genetic mediation of individual differences in sensitivity to pain and its inhibition', *Proceedings of the National Academy of Sciences*, vol 96(14), pp.7744-7751.
- Naskar, S., Mazumder, U., Pramanik, G., Saha, P., Haldar, P. and Gupta, M., 2012, 'Evaluation of antinociceptive and anti-inflammatory activity of hydromethanol extract of *Cocos nucifera* L.', *Inflammopharmacology*, 21(1), pp 31-35.
- Ossipov, Michael H., *et al*, 2015, 'Descending Pain Modulation and Chronification of Pain', *Curr Opin Support Palliat Care*, vol. 8 (2), pp 143-151.
- Radcliffe, Donald V., 1998, 'Stomach', *Compton's Encyclopedia Online v3.0, The Learning Company*.
- Raffaelli, W. and Arnaudo, E., 2017, 'Pain as a disease: an overview', *Journal of Pain Research*, vol 10, pp 2003-2008.
- Ranger, M., Celeste Johnston, C., Rennick, J., Limperopoulos, C., Heldt, T. and du Plessis, A., 2013, 'A Multidimensional Approach to Pain Assessment in Critically Ill Infants During a Painful Procedure', *The Clinical Journal of Pain*, vol 29(7), pp 613-620.
- Rao, S. and Najam, R., 2016, 'Coconut water of different maturity stages ameliorates inflammatory processes in model of inflammation', *Journal of Intercultural Ethnopharmacology*, vol 5(3), p 244.
- Rinaldi, S., Silva, D., Bello, F., Alviano, C., Alviano, D., Matheus, M. and Fernandes, P., 2009, 'Characterization of the antinociceptive and anti-inflammatory activities from *Cocos nucifera* L. (Palmae)', *Journal of Ethnopharmacology*, 122(3), pp 541-546.
- Rindengan, Barlina, 2004, 'Potensi Buah Kelapa Muda Untuk Kesehatan dan Pengolahannya', *Indonesian Coconut and Palmae Research Institute*, vol. 3(2) pp 46-60.
- Ritter, James M., Flower, Rod J., Henderson, G., Loke Y. K., MacEwan, D., and Rang, Humphrey P., 2019, 'Rang & Dale's Pharmacology, 9th edition', Elsevier Health.
- Roopan, S. (2016). An Overview of Phytoconstituents, Biotechnological Applications, and Nutritive Aspects of Coconut (*Cocos nucifera*). *Applied Biochemistry and Biotechnology*, 179(8), pp.1309-1324.
- Sherwood, Lauralee, 2016, *Human Physiology: From Cells to Systems*, 9th ed, Boston: Cengage Learning.

- Sheshala, R, 2013, 'Development and anti-microbial potential of topical formulations containing *Cocos nucifera* Linn.', *Antiinflamm Antiallergy Agents Med Chem*, 12(3), pp 253-264.
- Singh, G., Fort, J., Goldstein, J., Levy, R., Hanrahan, P., Bello, A., Andrade-Ortega, L., Wallemark, C., Agrawal, N., Eisen, G., Stenson, W. and Triadafilopoulos, G., 2006, 'Celecoxib Versus Naproxen and Diclofenac in Osteoarthritis Patients: SUCCESS-I Study', *The American Journal of Medicine*, 119(3), pp.255-266.
- Smith, D., Wilkie, R., Croft, P., Parmar, S., & McBeth, J., 2018, 'Pain and mortality', *PAIN*, vol 159(6), pp 1112–1118.
- Smith, Y.R. Stohler, C. S., Nichols, T. E., dan Bueller, J. A., 2006, 'Pronociceptive and Antinociceptive Effects of Estradiol Through Endogenous Opioid Neurotransmission in Women', *Journal Neuroscience*, vol. 26, pp. 5777-57785.
- Soleha, Maratu, 2018, 'Profil Penggunaan Obat Antiinflamasi Nonsteroid di Indonesia', *Jurnal Kefarmasian Indonesia*, vol. 8(2), pp 109-117.
- Srinivasan, Sukanya, dan Goutham Rao. 2001. "Does using nonsteroidal anti-inflammatory drugs (NSAIDs) during pregnancy increase the risk of adverse events?", *Journal of Family Practice*, vol. 50(5), pp 467.
- St. John Smith, E., 2017, 'Advances in understanding nociception and neuropathic pain', *Journal of Neurology*, vol 265(2), pp 231-238.
- Steeds, C., 2016, 'The anatomy and physiology of pain', *Surgery (Oxford)*, vol 34(2), pp 55-59.
- Subagio, Achmad, 2011, 'Potensi Daging Buah Kelapa sebagai Bahan Baku Pangan Bernilai', *PANGAN*, vol 20, no 1, pp 15-26.
- Susilowati, Agnes Efi, 2009, 'Pengaruh Pemberian Ekstrak Bunga Rosella (*Hibiscus sabdariffa* L.) terhadap Kerusakan Sel-sel Hepar Mencit (*Mus musculus*) Akibat Paparan Parasetamol', *Skripsi: Universitas Sebelas Maret*.
- Syahrin, A., 2006, 'Kesan ekstrak etanol *andrographis paniculata* (burm. F.) Nees ke atas Tikus betina diabetik aruhan streptozotosin'.
- Teslim, O., 2014, 'Side Effects of Non-Steroidal Anti-Inflammatory Drugs: The Experience of Patients with Musculoskeletal Disorders', *American Journal of Health Research*, vol 2(4), p 106.
- Wick, JY., 2012, 'Aspirin: a history, a love story', *Consult Pharm.*, vol 27(5), p 322-9.

- Wongrakpanich, S., Wongrakpanich, A., Melhado, K. and Rangaswami, J., 2018, 'A Comprehensive Review of Non-Steroidal Anti-Inflammatory Drug Use in The Elderly', *Aging and Disease*, vol 9(1), p 143.
- Yong, Jean W. H., Ge, Lia, dan Ng, Yan Fei, 2009, 'The chemical composition and biological properties of coconut (*Cocos nucifera L.*) water', *Molecules*, vol 14(12), pp 5144-5164.
- Zhao, Ya-Qun, Wang, H., dan Yin, J., 2017, 'The Analgesic Effects of Celecoxib on the Formalin-induced Short- and Long-term Inflammatory Pain', *Pain Physician Journal*, vol 20, pp E575-E584.