# DAFTAR PUSTAKA


1. Kementerian Kesehatan Republik Indonesia (cited 2011 Nov 2). Available from: http://www.depkes.go.id/article/print/1706/integrasi-pengobatan-tradisional-dalam-sistem-kesehatan-nasional.html

2. Weiss RF. Weiss's Herbal Medichine Classic Edition. Stuttgart: George Tieme Verlag; 2001.

3. White LB, Foster S. The Health Drugstore. USA: Rodale Inc.2000.

4. Mohan S, Haggman H. Protocols for Micropropagation of Woody Trees and Fruits. Finland: Springer, 2007.

5. Rahmaningsih S, Prajitno A, Aulanni'am A, Maftuch. Bioactive Compounds From Majapahit Fruit (Crescentia cujete) As a Potential Natural Antibacterial. Department of Chemistry, Faculty of Sciences Brawijaya University, Malang, Indonesia; 2017.

6. Birben E, Sahiner UM, Sackesen C, Erzurum S, Kalayci O. Oxidative Stress and Antioxidant Defense. Hacettepe Univ of Med. (cited 2012 Jan 13) Available from: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3488923/

7. Parente FG, Oliveira AP, Rodrigues CM, Junior RG, Paulo IM, Nunes XP. Phytochemical screening and antioxidant activity of methanolic fraction from the leaves of Crescentia cujete L. (Bignoniaceae). Núcleo de Estudos e Pesquisas de Plantas Medicinais, Universidade Federal do Vale do São Francisco, 56.304-205, Petrolina, Pernambuco, Brasil; 2016.

8. Leba MA. Buku Ajar: Ekstraksi dan Real Kromatografi. Yogyakarta: Deepublish Publisher; 2017.

9. Saifudin A. Senyawa Alami Metabolit Sekunder Teori, Konsep dan Teknik Pemurnian. Yogyakarta: Deepublish, 2014.

10. Mukhriani. Ekstraksi, Pemisahan Senyawa, dan Identifikasi Senyawa Aktif. Program Studi Farmasi Fakultas Ilmu Kesehatan UIN Alauddin Makassar; 2014.

11. Winarsi H, Antioksidan Alami & Radikal Bebas. Yogyakarta: Kanisius; 2007.

12. Sailaja RP, Kalva S, Yerramilli A, Mamidi S. Free Radicals and Tissue Damage: Role of Antioxidants. Hyderabad: Department of Pharmacy Practice, Sri Venkateshwara College of Pharmacy; 2011.

13. Jan S, Abbas N. Himalayan Phytochemicals. Amsterdam: Elsevier Ltd; 2018.

14. Saxena M, Saxena J, Nema R, Singh D, Gupta A. Journal of Pharmacognosy and Phytochemistry. Phytochemistry of Medicinal Plants. Sarojini Naidu Government Girls Post Graduate (Autonomous) College; 2016.

15. Halliwell B, Gutteridge J. Free Radicals in Biology and Medicine $4^{th}$edition. London: Oxford University, 2007.

16. Alfonso-Pierto M, Biarness X, Vidossich P, Rovira C. The molecular mechanism of the catalase reaction. J Am Chem Soc. 2009 26 Augusts: Available from: https://www.ncbi.nlm.nih.gov/pubmed/19653683

17. Heck DE, Shakarjian. M, Kim. HD, Laskin JD, Vetrano AM. Mechanisms of oxidant generation by catalase. Ann NY Acad Sci. 2010 Augusts: Available from: http://pubmedcentralcanada.ca/pmcc/articles/PMC4610122/

18. Rodwell VW, Bender DA, Botham KM, Kennelly PJ, Weil PA. Harper's Illustrated Biochemistry $30^{th}$. Indiana: McGraw-Hill Education, 2015.

19. Burton GJ, Jauniaux E. Oxydative Stress. Best Pract Res Clin Obstet Gynaecol. 2011 25Jun: Available on:

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3101336/

20. Morales JA, Gonzales. Oxidative Stress and Chronic Degenerative Diseases – A Role for Antioxidants. Croatia: InTech, 2013.

21. Armstrong D, Free Radical and Antioxidant Protocols. Totowa: Humana Press Inc; 1998.

22. Schönenberger MJ, Kovacs WJ. Hypoxia signaling pathways: modulators of oxygen-related organelles. Front Cell Dev Biol. 2015 (cites 2015 Jul 2015). Available from: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4508581/

23. Arieff AI. Hypoxia, Metabolic Acidosis, and the Circulation. California: Springer New York; 1992.

24. Sherwood L. Human Physiology: from cell to system. $7^{th}$ed. Canada Thomson Publishing Inc. Canada; 2010.

25. Guyton AC, Hall JE. Textbook of medical physiology. $12^{th}$ed. Philadelphia: Elsevier Saunders; 2011.

26. Alvarado A, Arce I. Metabolic Functions of the Lung, Disorders and Associated Pathologies. J Clin Med Res. 2016 Oktober 8 (cites 2016 Aug 30). Available from: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5012236/

27. Weinberger SE, Cockrill BA, Mendel J. Principle of Pulmonary Medichine $7^{th}$ed. Philadelphia: Elsivier.Inc; 2014.

28. Taconic Biosciences, Inc. Sprague Dawley Rat. USA: Available from: https://www.taconic.com

29. Suckow MA, Weishbroth SH, Franklyn CL. The Laboratory Rat $2^{nd}$ed. London: Elsevier.Inc; 2006.

30. Sharp P, Villano J. The Laboratory Rat $2^{nd}$ed. London: CRC Press Taylor & Francis Group; 2012.

31. Anatriera AR, Aktivitas Spesifik Analisis. Universitas Indonesia; 2009

32. Brij SO, Peacock AJ. Cellular Responses to Hypoxia in Pulmonary Circulation. Pulmonary Vascular Unit, Department of Respiratory Medichine, Western Infirmary, Glasgow, UK; 1998.

33. Anwuchaepe AU, Onyegbule FA, Ajaghaku DL, Nwafor FI, Okoye FB. Evaluation of the in vivo antioxidant, toxicological and chromatographical profiling of leaf extract and fractions of *crescentia cujete* linn. (bignoniaceae). Department of Pharmacognosy and Traditional Medicine, Faculty of Pharmaceutical Sciences, Nnamdi Azikiwe University, Awka, Anambra State, Nigeria; 2017.

34. Supriyatin RA, Rahayu S. Pengaruh Aktivitas Fisik Maksimal dan Ekstrak Daun Bambu Manggong (*Gigantochloa manggong*) terhadap Aktivitas Katalase pada Hati Tikus Putih (*Rattus norvegicus*). Jurusan Biologi Universitas Negeri Jakarta, Jakarta Timur, Indonesia; 2016.