

DAFTAR PUSTAKA

- Asuk, Atamgba Agbor., Margaret Akpana Agiang., Kayode Dasofunjo., Amonor James Willie., 2015, The biomedical significance of the phytochemical, proximate and mineral compositions of the leaf, stem bark and root of *Jatropha curcas*, *Asian Pac J Trop Biomed*, 8 : 650–657.
- Baroroh, Hanif Nasiatul., dan Rachmani, Eka Prasasti Nur., 2013, Ketoksikan Akut dari Ekstrak Etanolik Daun Jarak Pagar (*Jatropha curcas*) pada Mencit Jantan Galur Balb/C, *Jurnal Natur Indonesia*, 1 : 52–56.
- Baroroh, Hanif Nasiatul., Iskandar Sobri., Eka Prasasti Nur Rachmani., Triana Hertiani., and Zullies Ikawati, 2014, *Jatropha curcas* leaves exert anti-arthritic activity on adjuvant-induced arthritis in rats, *Univ Med*, 1 : 3-10.
- Chen, Chiu-Yuan, Wen-Huang Peng, Kuen-Daw Tsai, Shih-Lan Hsu, 2007, Luteolin suppresses inflammation-associated gene expression by blocking NF- κ B and AP-1 activation pathway in mouse alveolar macrophages, *Life Sciences*, 81 : 1602–1614
- Coleman, J.W., 2001, Nitric Oxide in Immunity and Inflammation, *International Immunopharmacology*, 1 : 1397-1406.
- Diani, Farah Maestri, 2015, Identifikasi Senyawa Antibakteri Ekstrak Aktif Batang Brotowali (*Tinospora crispa*) terhadap *propionibacterium acnes*, *Skripsi*, Universitas Jenderal Soedirman, Purwokerto.
- Ditjen POM, 2000. *Parameter Standar Umum Ekstrak Tumbuhan Obat*, 1st ed. Departemen Kesehatan RI, Jakarta.
- Ditjenbun, 2007. Kandungan Kimia pada Biji Tanaman Jarak Pagar. <http://www.jarakpagarsumba.com/p/manfaat-tanaman-pagar.html>. diakses tanggal 15 September 2017
- Ehsan O, Norhani A, Syahida A, Wan ZS, Abdul RO, dan Yin WH. 2011. Bioactive compounds and biological activities of *Jatropha curcas* L. Kernel Meal Extract. *Int J Mol Sci*, 12 : 5955-5970
- Gandjar, I. G. dan Rohman, A. 2007, *Kimia Farmasi Analisis*. Pustaka Pelajar, Yogyakarta.
- Hambali E, Suryani A, Dadang Hariyadi, H Hanafie, IK Reksowardjojo, M Rivai, M Ihsanur, P Suryadarma, S Tjitrosemito, T H Soerawidjaja, T Prawitasari, T Prakoso, dan W Purnama. 2007. *Jarak Pagar Tanaman Penghasil Biodiesel*, Penebar Swadaya, Jakarta.
- Harborne JB, 1987, *Metode Fitokimia: Penuntun Cara Modern Menganalisa Tumbuhan*, Padmawinata K, penerjemah, Penerbit ITB, Bandung.

- Kim, Jong-Eun, Joe Eun Son, Young Jin Jang, Dong Eun Lee, Nam Joo Kang, Sung Keun Jung, Yong-Seok Heo, Ki Won Lee, and Hyong Joo Lee, 2011, Luteolin, a Novel Natural Inhibitor of Tumor Progression Locus 2 Serine/Threonine Kinase, Inhibits Tumor Necrosis Factor Induced Cyclooxygenase-2 Expression in JB6 Mouse Epidermis Cells, *The Journal Of Pharmacology And Experimental Therapeutics*, 338:1013–1022,
- Lastanto, Deni, 2016, Identifikasi Fitokimia Fraksi Etil Asetat Daun Jarak Pagar (*Jatropha curcas* Linn.), *Skripsi*, Universitas Jenderal Soedirman, Purwokerto.
- Markham, K.R. 1988. *Cara Mengidentifikasi Flavonoid*. Alih Bahasa Kosasih Padmawinata. Institut Teknologi Bandung. Bandung
- Miller, K., 2008, Solid Liquid Separation Technologies in the Conversion of Bagasse to Liquid Fuel, *Thesis*, The Department of Biological and Agriculture Engineering, Louisiana State University
- Mukhriani, 2014, Ekstraksi, Pemisahan Senyawa, dan Identifikasi Senyawa Aktif *jurnal Kesehatan*, 7(2).
- Newman DJ, Cragg GM, Snader KM. 2000. The influence of natural products upon drug discovery. *Nat Prod Rep*, 17: 215-34.
- Nurcholis, M., dan Sri, S., 2007, *Jarak Pagar dan Pembuatan Biodiesel*, Penerbit Kanisius, Yogyakarta.
- Olukunle, Johnny O., Olubukola T. Adenubi, Gbenga M. Oladele, Emmanuella A. Sogebi, dan Patience C. Oguntoke, 2011, Studies on the anti-inflammatory and analgesic properties of *Jatropha curcas* leaf extract, *Acta Vet Brno*, 80: 259–262.
- Oyama, M. O., O. I. Malachi., dan A. A. Oladejo, 2016, Phytochemical Screening and Antimicrobial Activity of Leaf Extract of *Jatropha curcas*, *Journal of Advances in Medical and Pharmaceutical Sciences*, 1: 1-6
- Pavia, D.L., Lampman G.M., Krutz G.S., dan Engel R.G., 2006, *Introduction of organic Laboratory Techniques : A Microscale Approach*, Cengage Learning Brooks/ Cole Publishing Co, St Paul.
- Rizky, Pramita Putri Mega, 2016, Aktivitas Fraksi Kloroform Daun Jarak Pagar (*Jatropha curcas* Linn.) sebagai Antiinflamasi pada Tikus yang Diinduksi Karagenan, *Skripsi*, Fakultas Ilmu-Ilmu Kesehatan Jurusan Farmasi, Universitas Jenderal Soedirman, Purwokerto.
- Silva, Renan O, Francisca Beatriz M Sousa, Samara R B Damascen, Nathalia S Carvalho, Valdelânia G Silva, Francisco Rodrigo M A Oliveira, Damião P Sousa, Karoline S. Aragão, André L R Barbosa, Rivelilson M Freitas, Jand Venes R Medeiros, 2013, Phytol, a diterpene alcohol, inhibits the inflammatory response by reducing cytokine production and oxidative stress, *Biotechnology and Biodiversity Center Research*, 1: 367-387

Sudibyo, B. R. A. M. 1998. *Alam Sumber Kesehatan, Manfaat dan Kegunaan*. Balai Pustaka, Jakarta.

Sudjadi. 1983. *Penentuan Struktur Senyawa Organik*. Ghalia Indonesia. Jakarta

Tiwari, P., Kumar, B., Kaur, M., Kaur, G., Kaur, H., 2011. Phytochemical screening and Extraction. *Rev. Int. Pharm. Sci.* 1: 99–106.

