

DAFTAR PUSTAKA

- Ali, B., Al-Wabel, N. A., Shams, S., Ahamad, A., Khan, S. A., & Anwar, F. (2015). Essential oils used in aromatherapy: A systemic review. *Asian Pacific Journal of Tropical Biomedicine*, 5(8), 601–611. <https://doi.org/10.1016/j.apjtb.2015.05.007>
- Armstrong, R. B., Horan, D. B., & Silvers, D. N. (2018). Leukocytoclastic Vasculitis in Urticaria Induced by Ultraviolet Irradiation. *Archives of Dermatology*, 121(9), 1145–1148. <https://doi.org/10.1001/archderm.1985.01660090059014>
- Bae, J.-M. (2020). Narrative Reviews. *Epidemiology and Health*, e2014018. <https://doi.org/10.4178/epih/e2014018>
- Baier, N. (2017). Squibs and discussion: Antilocality and antiagreement. *Linguistic Inquiry*, 48(2), 367–378. https://doi.org/10.1162/ling_a_00246
- Bush, A. (2019). Pathophysiological mechanisms of asthma. *Frontiers in Pediatrics*, 7(MAR), 1–17. <https://doi.org/10.3389/fped.2019.00068>
- Darmapatni, K. A. G., Basori, A., & Suaniti, N. made. (2016). Pengembangan Metode Gc-MS Untuk. *Jurnal Biosains Pascasarjana*, 18(3), 255–270.
- Eko Murwanto, P., & Santosa, D. (2012). Uji Aktivitas Antioksidan Tumbuhan *Cynara scolimus* L., *Artemisia china* L., *Borreria repens* DC., *Polygala paniculata* L. Hasil Koleksi Dari Taman Nasional Gunung Merapi Dengan Metode Penangkapan Radikal DPPH (2,2-Difenil-1-Pikrilhidrazil). *Majalah Obat Tradisional*, 17(3), 53.
- Ernest Guenther. (1987). *Minyak Atsiri* (R. M. J. Ketaren, R. S. (ed.)). UI Press.
- Global Initiative for Asthma. (2020). Pocket guide for asthma management and prevention (for adults and children older than 5 years). *Global Initiative for Asthma*, 1–46. www.ginasthma.org.
- H.Reddel, L. Bacharier, E. B. et al. (2021). *Asthma GINA Pocket Guide* (pp. 1–48). <https://ginasthma.org/wp-content/uploads/2021/05/GINA-Pocket-Guide-2021-V2-WMS.pdf>
- Handayani, N., Wartono, W., & Wijaya, N. (2017). Isolasi, Identifikasi Komponen dan Uji Aktivitas Antibakteri Minyak Atsiri Rimpang Lempuyang Wangi (*Zingiber aromaticum* Val.). *Molekul*, 7(2), 88. <https://doi.org/10.20884/1.jm.2012.7.2.110>
- Hardjono Sastrohamidjodjo. (2004). *Kimia Minyak Atsiri*.
- Hariati, S. (2014). *Chromatographic fingerprint*.
- Horváth, G., & Ács, K. (2015). Essential oils in the treatment of respiratory tract diseases highlighting their role in bacterial infections and their anti-inflammatory action: A review. *Flavour and Fragrance Journal*, 30(5), 331–341. <https://doi.org/10.1002/ffj.3252>

- Istianto. (2009). Pemanfaatan minyak atsiri, alternatif teknologi pengendalian organisme pengganggu tanaman buah. *Iptek Hortikultura*, 5, 34–38.
- Juergens, U. R., Dethlefsen, U., Steinkamp, G., Gillissen, A., Reppes, R., & Vetter, H. (2003). Anti-inflammatory activity of 1.8-cineol (eucalyptol) in bronchial asthma: A double-blind placebo-controlled trial. *Respiratory Medicine*, 97(3), 250–256. <https://doi.org/10.1053/rmed.2003.1432>
- Kartika Fitri, A. C., & Proborini, W. D. (2018). Analisa Komposisi Minyak Atsiri Kulit Jeruk Manis Hasil Ekstraksi Metode Microwave Hydrodiffusion and Gravity Dengan Gc-Ms. *Reka Buana : Jurnal Ilmiah Teknik Sipil Dan Teknik Kimia*, 3(1), 53. <https://doi.org/10.33366/rekabuana.v3i1.918>
- KEMENKES RI. (1979). *FARMAKOPE EDISI III*.
- Kim, M. H., Park, S. J., & Yang, W. M. (2021). Inhalation of essential oil from mentha piperita ameliorates pm10-exposed asthma by targeting IL-6/JAK2/STAT3 pathway based on a network pharmacological analysis. *Pharmaceuticals*, 14(1), 1–13. <https://doi.org/10.3390/ph14010002>
- Köteles, F., Babulka, P., Szemerszky, R., Dömötör, Z., & Boros, S. (2018). Inhaled peppermint, rosemary and eucalyptus essential oils do not change spirometry in healthy individuals. *Physiology and Behavior*, 194, 319–323. <https://doi.org/10.1016/j.physbeh.2018.06.022>
- Lavenia, C., Adam, A. R., Dyasti, J. A., & Ferbianti, N. (2019). Tumbuhan Herbal dan Kandungan Senyawa pada Jamu sebagai Obat Tradisional di Desa Kayumas, Situbondo (Studi Ethnobotani). *Jurnal KSM Eka Prasetya UI*, 1(5), 1–9. <https://ksm.ui.ac.id/wp-content/uploads/2019/10/Tumbuhan-Herbal-dan-Kandungan-Senyawa-pada-Jamu-sebagai-Obat-Tradisional-di-Desa-Kayumas-Situbondo.pdf>
- Li, X., Zhen, Y., Wang, R., Li, T., Dong, S., Zhang, W., Cheng, J., Wang, P., & Su, X. (2021). Application of gas chromatography coupled to triple quadrupole mass spectrometry (GC-(APCI)MS/MS) in determination of PCBs (mono-to deca-) and PCDD/Fs in Chinese mitten crab food webs. *Chemosphere*, 265, 129055. <https://doi.org/10.1016/j.chemosphere.2020.129055>
- O’Byrne, P. M. (2016). Asthma. *International Encyclopedia of Public Health*, 1, 183–191. <https://doi.org/10.1016/B978-0-12-803678-5.00027-8>
- Pereira, E. J., Sim, L., Driver, H. S., Parker, C. M., & Fitzpatrick, M. F. (2013). The effect of inhaled menthol on upper airway resistance in humans: A randomized controlled crossover study. *Canadian Respiratory Journal*, 20(1), 1–4. <https://doi.org/10.1155/2013/383019>
- Reddel. et al. (2021). *Global Initiative For Asthma* (pp. 1–217). <https://ginasthma.org/wp-content/uploads/2021/05/GINA-Main-Report-2021-V2-WMS.pdf%0Ahttps://ginasthma.org/gina-reports/>
- Rijai, L. (2013). Potensi Herba Tumbuhan Balsem (*Polygala paniculata* Linn) Sebagai Sumber

- Bahan Farmasi Potensial. *Journal Of Tropical Pharmacy And Chemistry*, 2(2), 105–112.
<https://doi.org/10.25026/jtpc.v2i2.55>
- Sari, L., Lesmana, D., & Taharuddin. (2018). Estraksi minyak atsiri dari daging buah pala (tinjauan pengaruh metode destilasi dan kadar air bahan). *Seminar Nasional Sains Dan Teknologi 2018*, 919, 1–6.
- Simanjuntak, H. A., Nababan, H., & Gurning, K. (2020). Uji Aktivitas Antibakteri Ekstrak Etanol Tumbuhan Balsem (*Polygala paniculata* L.) Terhadap Bakteri *Staphylococcus aureus* dan *Escherichia coli*. *Biologica Samudra*, 2(1), 60–65.
<https://doi.org/10.33059/jbs.v2i1.2315>
- Sipahelut, S. G. (2019). Perbandingan Komponen Aktif Minyak Atsiri dari Daging Buah Pala Kering Cabinet Dryer Melalui Metode Distilasi Air dan Air-Uap. *AGRITEKNO, Jurnal Teknologi Pertanian*, 8(1), 8–13. <https://doi.org/10.30598/jagritekno.2019.8.1.8>
- Srikanth. M, B, D., K, K., M, R., PN, S., & RR, S. (2018). Phytochemical Screening and In-Vitro Antioxidant Activity of *Peristrophe paniculata*. *Herbal Medicine: Open Access*, 04(01), 1–8.
<https://doi.org/10.21767/2472-0151.100033>
- Sudaryani, T. dan Sugiharti, E. (1998). *Budidaya dan Penyulingan Nilam* (E. Sudaryani, T. dan Sugiharti (ed.)). Penebar Swadaya.
- Sutomo. (2016). *Polygala Paniculata* L. Sebagai Alternatif Tanaman Obat Di Taman Obat Keluarga. *Buletin Udayana Mengabdi*.
<https://ojs.unud.ac.id/index.php/jum/article/view/1853>
<https://ojs.unud.ac.id/index.php/jum/article/view/1860>
- The National Institute for Health and Care Excellence. (2017). Asthma: diagnosis, monitoring and chronic asthma management. *NICE Guidance, November*, 1–38.
www.nice.org.uk/guidance/ng80
- Tokumoto, Y., Hashimoto, K., Soyano, T., Aoki, S., Iwasaki, W., Fukuhara, M., Nakagawa, T., Saeki, K., Yokoyama, J., Fujita, H., & Kawaguchi, M. (2020). Assessment of *Polygala paniculata* (Polygalaceae) characteristics for evolutionary studies of legume–rhizobia symbiosis. *Journal of Plant Research*, 133(1), 109–122. <https://doi.org/10.1007/s10265-019-01159-x>
- Toskala, E., & Kennedy, D. W. (2015). Asthma risk factors. *International Forum of Allergy and Rhinology*, 5(September), S11–S16. <https://doi.org/10.1002/alr.21557>
- WHO. (2021). *New Study Present State of The World Health*. World Health Organization.
<https://www.who.int/news/item/27-10-2008-new-study-presents-state-of-the-world-s-health>
- Wongtim, S., Mogmued, S., Chareonlap, P., & Limthongkul, S. (1995). Effect of inhaled corticosteroids on bronchial hyperresponsiveness in patients with mild asthma. *Asian Pacific Journal of Allergy and Immunology*, 13(2), 81–85.

Yudhawati, R., & Krisdanti, D. P. A. (2019). Immunopatogenesis Asma. *Jurnal Respirasi*, 3(1), 26. <https://doi.org/10.20473/jr.v3-i.1.2017.26-33>