

DAFTAR PUSTAKA

1. Retnowati, A.; Rugayah; Susan, D.; Rahajoe.: *Status Keanekaragaman Hayati Indonesia: Kekayaan Jenis Tumbuhan Dan Jamur Indonesia*. LIPI Press; Jakarta 2019.
2. Reiza, A. M.; Meiyanti.: Pemanfaatan obat tradisional di Indonesia: distribusi dan faktor demografis yang berpengaruh. *Jurnal Biomedika dan Kesehatan* 2021, 4(3), 130-138.
3. Edy, P. M. L.; Senjaya, H.; Edy, H. J.: Formulasi Salep Antibakteri Ekstrak Etanol Daun Tembelean (*Lantana camara* L). *Jurnal Ilmiah Farmasi* 2013, 2(3), 104-108.
4. Ghisalberti, E. L.: *Lantana camara* L. (Verbenaceae).: *Fitoterapia* 2000, 71(5), 467-486.
5. Jaya, E. H.; Lambertus, E. P. M.; Aktivitas antimikroba dan potensi penyembuhan luka ekstrak tembelean (*Lantana camara* Linn.). *Jurnal Biomedika dan Kesehatan* 2020, 3(1), 33-38.
6. Ifora; Fauziah F.; Mayora, S. A.: Aktivitas Anti-inflamasi dan Daya Hambat Siklooksigenase-2 Ekstrak Etanol Daun Tembelean (*Lantana camara* L.). *Jurnal Farmasi Higea* 2020, 12(1), 32-39.
7. Kalita, S.; Kumar, G.; Rao, B.: A Review on Medicinal Properties of *Lantana Camara* Linn 2012, 5(6), 711-715.
8. Suryati; Santoni, A.; Kartika, M. Z.; Aziz, H.: Antioxidant activity and total phenolic content of ethyl acetate extract and fractions of *Lantana camara* L. leaf. *Der Pharma Chemica* 2016, 8(8), 92-96.
9. Suryati; Mardiah, E.; Efdi, M.; Kartika, M. Z.; Sari, Y. M.: Bioactivity of compounds isolated from the leaves of the *Lantana camara* Linn plant. *Journal of Chinese Pharmaceutical Sciences* 2019, 28(5), 360-368.
10. Mangela, O.; Ridhay, A.: Kajian Aktivitas Antioksidan Ekstrak Daun Tembelean (*Lantana camara* L) Berdasarkan Tingkat Kepolaran Pelarut *Kovalen* 2016, 2(3), 16-23.
11. Suryati; Malasari, Y.; Efdi, M.; Mardiah, E.: A cytotoxic compound from n-hexane fraction of *Lantana camara* linn leaves. *Molekul* 2019, 14(1), 31-36.
12. Ediruslan; Manjang; Suryati; Aziz, H.: Structure Elucidation of Brine Shrimp Toxic Compound from *Lantana camara* L. Leaves. *Journal of Chemical and Pharmaceutical Research* 2015, 7(12), 250-255.
13. Lestari, I. P.; Mappiratu; Ruslan; Satrimafitrah, P.: Uji Aktivitas Antibakteri Ekstrak Daun Tanaman Tembelean (*Lantana camara* Linn) dari Beberapa Tingkat Kepolaran Pelarut. *Kovalen* 2018, 4(3), 244-253.
14. Kartika, M. Z.; Suryati; Efdi, M.: A Triterpenoid Compound from The Leaves of *Lantana camara* Linn. *Indonesian Journal of Fundamental and Applied Chemistry* 2018, 3(1), 18-22.
15. Abdjul, D. B.; Yamazaki, H.; Maarisit, W.; Rotinsulu, H.; Wewengkang, D. S.; Sumilat, D. A.; Kapojos, M. M.; Losung, F.; Ukai, K.; Namikoshi, M.: Oleanane triterpenes with protein tyrosine phosphatase 1B inhibitory activity from aerial parts of *Lantana camara* collected in Indonesia and Japan. *Phytochemistry* 2017, 144, 106-112.
16. Desriansyah, E.: Isolasi Triterpenoid Dan Minyak Atsiri Dari Daun Tumbuhan *Lantana Camara* Linn Serta Aktivitas Sitotoksiknya. *Tesis*. Universitas Andalas. Padang 2020.
17. Badrunasar, A.; Santoso, H. B.: *Tumbuhan Liar Berkhasiat Obat*. Forda Press; Bogor 2016.

18. ITIS, R.: *Lantana camara* L., Integrated Taxonomic Information System Report. 1996,
https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=32175#null, Accessed: February 3, 2022.
19. Djauhariya, E.; Hermani: *Gulma Berkhasiat Obat*. Penebar Swadaya; 2004.
20. Priyanka, N.; Joshi, P. K.: A Review of *Lantana camara* Studies in India. *International Journal of Scientific and Research Publications* 2013, 3(10), 1-11.
21. Asadu, C. L.; Anosike, C. A.; Uzoegwu, P. N.; Abonyi, O.; Ezugwu, A. L.; Uroko, R. I.: In vitro Antioxidant Activity of Methanol Extract of *Lantana camara* Leaves. *Global Veterinaria* 2015, 14(4), 595-602.
22. Ganjewala, D.; Sam, S.; Hayat, K. K.: Biochemical compositions and antibacterial activities of *Lantana camara* plants with yellow, lavender, red and white flowers. *EurAsian Journal of Biosciences* 2009, 69-77.
23. Kurkute, N. V.; Goswami-Giri, A. S.: Characteristic change in activity of *Lantana camara* tripene. *Asian Journal of Chemistry* 2017, 29(6), 1333-1336.
24. Shamsee, Z. R.; Al-Saffar, A. Z.; Al-Shanon, A. F.; Al-Obaidi, J. R.: Cytotoxic and cell cycle arrest induction of pentacyclic triterpenoides separated from *Lantana camara* leaves against MCF-7 cell line in vitro. *Molecular Biology Reports* 2019, 46(1), 381-390.
25. Ono, M.; Hashimoto, A.; Miyajima, M.; Sakata, A.; Furusawa, C.; Shimode, M.; Tsutsumi, S.; Yasuda, S.; Okawa, M.; Kinjo, J.; Yoshimitsu, H.; Nohara, T.: Two new triterpenoids from the leaves and stems of *Lantana camara*. *Natural Product Research* 2021, 35(21), 3757-3765.
26. Ayub, A.; Begum, S.; Ali, S. T.; Sara; Siddiqui, B. S.: Isolation and Spectral Studies of a New Lactone Triterpenoid from *Lantana camara*. *Chemistry of Natural Compounds* 2019, 55(3), 478-481.
27. Patil, G.; Khare, A. B.; Huang, K. F.; Lin, F. M.: Bioactive chemical constituents from the leaves of *Lantana camara* L. *Indian Journal of Chemistry - Section B Organic and Medicinal Chemistry* 2015, 54B(5), 691-697.
28. Suryati; Aziz, E. D.; Efdi, M.; Wahyuni, F. S.; Hefni, D.: Analysis of the essential oil from *Lantana camara* leaves and its cytotoxic potential against T-47D breast cancer cells. *Jurnal Riset Kimia* 2021, 12(1), 1-9.
29. Suhartati, T.: *Dasar-Dasar Spektrofotometri UV-Vis Dan Spektrometri Massa Untuk Penentuan Struktur Senyawa Organik*. Anugrah Utama Raharja; Bandar Lampung 2017.
30. Sastrohamidjojo, H.: *Dasar-Dasar Spektroskopi*. UGM Press; 2013.
31. Nandiyanto, A. B. D.; Oktiani, R.; Ragadhita, R.: How to Read and Interpret FTIR Spectroscopy of Organic Material. *Indonesian Journal of Science and Technology* 2019, 4(1), 97.
32. Meyer, B. N.; Ferrigni, N. A.; Putnam, J. E.; Jacobsen, L. B.; Nichols, D. E.; Mclaughlin, J. L.: *Brine Shrimp: A Convenient General Bioassay for Active Plant Constituents* 1982, 45, 31-34.
33. Nofita; Ulfa, A. M.; Delima, M.: Uji Toksisitas Ekstrak Etanol Daun Jambu Biji Australia (*Psidium guajava* L) dengan Metode BSLT (Brine Shrimp Lethality Test). *Jurnal Farmasi Lampung* 2020, 9, 10-17.
34. Jelita, S. F.; Setyowati, G. W.; Ferdinand, M.; Zuhrotun, A.; Megantara, S.: Uji Toksisitas Infusa *Acalypha Siamensis* dengan Metode Brine Shrimp Lethality Test (BSLT). *Farmaka* 2020, 18, 14-22.
35. Hamidi, M. R.; Jovanova, B.; Panovska, K.: Toxicological Evaluation of the Plant Products Using Brine Shrimp (*Artemia Salina* L.) Model. *Macedonian pharmaceutical bulletin* 2014, 60(1), 9-18.

36. Harborne, J. B.: *Phytochemical Methods*. Springer Netherlands; New York 1980.
37. Santoni, A.; Sabariah; Efdi, M.: Isolasi dan Elusidasi Struktur Senyawa Triterpenoid dari Kulit Batang Ambacang (*Mangifera Foetida* L.) Serta Uji Brine Shrimp Lethality Test (BSLT). *J Ris Kim* 2015, 9(1), 1-8.
38. Akhtar, N.; Ihsan-ul-Haq; Mirza, B.: Phytochemical analysis and comprehensive evaluation of antimicrobial and antioxidant properties of 61 medicinal plant species. *Arabian Journal of Chemistry* 2018, 11(8), 1223-1235.
39. Hidayah, W. W.; Kusriani, D.; Fachriyah, E.: Isolasi, Identifikasi Senyawa Steroid dari Daun Getih-Getihan (*Rivina humilis* L.) dan Uji Aktivitas sebagai Antibakteri. *Jurnal Kimia Sains dan Aplikasi* 2016, 19, 32-37.
40. Wulandari, L.: *Kromatografi Lapis Tipis*. PT. Taman Kampus Presindo; Jember 2011.
41. Astuti, M. D.; Kuntorini, E. M.; Wisuda, F. E. P.: Isolasi dan Identifikasi Triterpenoid dari Fraksi n-Butanol Herba Lampasau (*Diplazium esculentum* Swartz). *Valensi* 2014, 4, 20-24.
42. Clarkson, C.; Maharaj, V. J.; Crouch, N. R.; Grace, O. M.; Pillay, P.; Matsabisa, M. G.; Bhagwandin, N.; Smith, P.J.; Folb, P. I.: In vitro antiplasmodial activity of medicinal plants native to or naturalised in South Africa. *Journal of Ethnopharmacology* 2004, 92, 177-191.

