

## DAFTAR PUSTAKA

- Adeyi, O., Oke, E. O., Okolo, B. I., Adeyi, A. J., Otolorin, J. A., Nwosu-Obieogu, K., Adeyanju, J. A., Dzarma, G. W., Okhale, S., Ogu, D., & Onu, P. N. (2022). Process optimization, scale-up studies, economic analysis and risk assessment of phenolic rich bioactive extracts production from *Carica papaya* L. leaves via heat-assisted extraction technology. *Heliyon*, 8(4), e09216. <https://doi.org/10.1016/j.heliyon.2022.e09216>
- Aghababaei, F., & Hadidi, M. (2023). Recent Advances in Potential Health Benefits of Quercetin. *Pharmaceuticals*, 16(7), 1–31. <https://doi.org/10.3390/ph16071020>
- Ahlawat, K. S., & Khatkar, B. S. (2011). Processing, food applications and safety of aloe vera products: A review. *Journal of Food Science and Technology*, 48(5), 525–533. <https://doi.org/10.1007/s13197-011-0229-z>
- Ainurofiq, A., & Azizah, N. (2016). Perbandingan Penggunaan Bahan Penghancur Secara Intragranular, Ekstragranular, Dan Kombinasinya. *Journal of Pharmaceutical Science and Clinical Research*, 01(01), 1–9. <https://doi.org/10.20961/jpscr.v1i1.682>
- Anderson, A. M., & Carroll, M. K. (2011). Aerogels Handbook. In *Aerogels Handbook*. <https://doi.org/10.1007/978-1-4419-7589-8>
- Andry, M., Shufyani, F., Nasution, M. A., Fadillah, M. F., Tambunan, I. J., & Rezaldi, F. (2023). Skrining Fitokimia Dan Analisis Kadar Kafein Pada Kopi Bubuk Jenis Arabika Di Kota Takengon Menggunakan Spektrofotometri Ultraviolet. *Journal of Pharmaceutical and Sciences*, 6(3), 998–1006. <https://doi.org/10.36490/journal-jps.com.v6i3.176>

- Ardilla, D., Rangkuti, K., Thamrin, M., Siregar, R. S., & Kurniawan, H. A. (2023). *Pembuatan tepung daun kelor sebagai pengawet alami produk olahan daging upaya mendukung pola hidup sehat*. 7(6), 5414–5423.
- Blanco, D., Antikainen, O., Rääkkönen, H., Yliruusi, J., & Juppo, A. M. (2021a). Effect of colloidal silicon dioxide and moisture on powder flow properties: Predicting in-process performance using image-based analysis. *International Journal of Pharmaceutics*, 597, 2023. <https://doi.org/10.1016/j.ijpharm.2021.120344>
- Blanco, D., Antikainen, O., Rääkkönen, H., Yliruusi, J., & Juppo, A. M. (2021b). Effect of colloidal silicon dioxide and moisture on powder flow properties: Predicting in-process performance using image-based analysis. *International Journal of Pharmaceutics*, 597(September 2020). <https://doi.org/10.1016/j.ijpharm.2021.120344>
- Britany, M. N., & Sumarni, L. (2020). Pembuatan Teh Herbal Dari Daun Kelor Untuk Meningkatkan Daya Tahan Tubuh Selama Pandemi Covid-19 Di Kecamatan Limo. *Prosiding Seminar Nasional Pengabdian Masyarakat LPPM UMJ*, 1–6. <http://jurnal.umj.ac.id/index.php/semnaskat>
- British Pharmacopoeia Volume IV. (2007). The Stationary Office on Behalf of Medicine and Healthcare Products Regulatory Agency (MHRA). England.
- Bronlund, J., & Paterson, T. (2004). Moisture sorption isotherms for crystalline, amorphous and predominantly crystalline lactose powders. *International Dairy Journal*, 14(3), 247–254. [https://doi.org/10.1016/S0958-6946\(03\)00176-6](https://doi.org/10.1016/S0958-6946(03)00176-6)
- Cortés-Rojas, D. F., & Oliveira, W. P. (2012). Physicochemical Properties of

Phytopharmaceutical Preparations as Affected by Drying Methods and Carriers. *Drying Technology*, 30(9), 921–934. <https://doi.org/10.1080/07373937.2012.666608>

Cossarizza, A., Gibellini, L., Pinti, M., Nasi, M., Montagna, J. P., De Biasi, S., Roat, E., Bertoncelli, L., & Cooper, E. L. (2011). Quercetin and cancer chemoprevention. *Evidence-Based Complementary and Alternative Medicine*, 2011. <https://doi.org/10.1093/ecam/neaq053>

Ćujić, N., Šavikin, K., Janković, T., Pljevljakušić, D., Zdunić, G., & Ibrić, S. (2016). Optimization of polyphenols extraction from dried chokeberry using maceration as traditional technique. *Food Chemistry*, 194, 135–142. <https://doi.org/10.1016/j.foodchem.2015.08.008>

Deepika, & Maurya, P. K. (2022). Health Benefits of Quercetin in Age-Related Diseases. *Molecules*, 27(8). <https://doi.org/10.3390/molecules27082498>

Dewatisari, W. F., Rumiyantri, L., & Rakhmawati, I. (2018). Rendemen dan Skrining Fitokimia pada Ekstrak Daun Sansevieria sp. *Jurnal Penelitian Pertanian Terapan*, 17(3), 197. <https://doi.org/10.25181/jppt.v17i3.336>

Edi, I. G. M. S. (2020). Faktor-Faktor Yang Mempengaruhi Kepatuhan Pasien Pada Pengobatan. *Jurnal Ilmiah Medicamento*, 1(1), 1–8. <https://doi.org/10.36733/medicamento.v1i1.719>

Erni, R., Kyky, W., Cantika, Z. (2022). Formulasi Tablet Kunyah Kombinasi Ekstrak Daun Kelor Dan Katekin Gambir Dengan Perbedaan Jenis Pengikat. IX(1), 63–70.

Goh, H. P., Heng, P. W. S., & Liew, C. V. (2018). Comparative evaluation of powder flow parameters with reference to particle size and shape.

*International Journal of Pharmaceutics*, 547(1–2), 133–141.  
<https://doi.org/10.1016/j.ijpharm.2018.05.059>

Hadisoewignyo, Lannie dan Achmad Fudholi. (2013). *Sediaan Solida*. Yogyakarta: Pustaka Pelajar

Harrizul, R., Andi, H., Humaira F. (2015). Pembuatan Dan Karakterisasi Ekstrak Kering Daun Salam (*Syzigium Polyanthum* (Wight) Walp.). *Jurnal Farmasi Higea* 7(1)

Hurria, S. F. M. S., apt. Novena Adi Yuhara, M.Pharm.Sci. apt. Nurshalati Tahar, S.Farm., M.Si. Okto Riristina Gultom, S.Si., M. S., apt. Muhammad Taufiq Duppa, S.Si., M.Si. Nur Insani Amir, S.Si., M. S., Femmy Andrifanie, S.Farm., M.Farm. Athaillah, S.Si, M. S., apt. Yuri Pratiwi Utami, S.Farm., M.Si. apt. Fitriani Fajri Ahmad, S.Farm., M.Si. apt. Khairuddin, S.Si., M. S., & Andi Nafisah Tendri Adjeng, S.Farm., M.Sc. Prof. Subehan, M. Pharm.Sc., Ph.D Atep Dian Supardan, S.Si., M. S. (2023). *Fitokimia*. <https://repository.penerbiteureka.com/media/publications/565321-fitokimia-3063dd5d.pdf>

Husna, H., Verawati, B., & Azzahri, L. M. (2023). Formulasi Kerupuk Terikel Dengan Penambahan Ikan Teri Dan Tepung Daun Kelor Sebagai Makanan Tinggi Protein Khas Kabupaten Kuantan Singingi. *Jurnal Kesehatan Tambusai*, 4, 273–293.  
<http://journal.universitaspahlawan.ac.id/index.php/jkt/article/view/12102>

Husni, P., Fadhiilah, M. L., Hasanah, U., & Benzoat, N. (2011). Formulasi Dan Uji Stabilitas Fisik Granul Instan Serbuk Kering Tangkai Genjer (*Limnocharis flava* ( L .) Buchenau .). *Jurnal Ilmiah Farmasi Farmasyifa*, 3(1), 1–8.

- Indriastuti, M., Fuji Astuti, A., Yusuf, A. L., Akbar, F., Rahmah Kurnia, S. R., Studi Diploma, P., Tinggi Kesehatan Muhammadiyah Ciamis Jl Ahmad Dahlan No, S. K., Ciamis, K., Ciamis, K., & Barat, J. (2023). Optimasi formula sediaan granul effervescent ekstrak daun kelor (*Moringa oleifera* L.) Formula optimization of effervescent granule of moringa leaf extract (*Moringa Oleifera* L.). *Open Journal Systems STF Muhammadiyah Cirebon : Ojs.Stfmuhammadiyahcirebon.Ac.Id*, 8(3), 891–900.
- Islamiarti, Luliana, S., & Isnindar. (2021). Pengaruh Penggunaan Avicel pH 101 Dan Aerosil Terhadap Kadar Air Serbuk Ekstrak Etanol Meniran (*Phyllanthus niruri* L.). *Jurnal Mahasiswa Farmasi Fakultas Kedokteran UNTAN*, 5(1), 1–10.
- Isnain, W., & M, N. (2017). Ragam Manfaat Tanaman Kelor ( *Moringa oleifera* Lamk) Bagi Masyarakat. *Info Teknis EBONI*, 14(1), 63–75.
- Jadhav, N. R., Paradkar, A. R., Salunkhe, N. H., Karade, R. S., & Mane, G. G. (2013). Talc : a versatile pharmaceutical excipient. *World Journal of Pharmacy and Pharmaceutical Sciences*, 2(6), 4639–4660, 22 pp. [http://www.wjpps.com/get\\_file.php?type=article&file=1386002938.pdf](http://www.wjpps.com/get_file.php?type=article&file=1386002938.pdf)
- Jusnita, N., & Syurya, W. (2019). *Karakterisasi Nanoemulsi Ekstrak Daun Kelor ( Moringa oleifera Lamk .)*. 6(1), 16-24Mazhar.
- Kartika. (2015). Penentuan Kadar Flavonoid Total Ekstrak Etanolik Daun Kepel ((*Stelechocarpus burahol* (Bl.) Hook f. & Th.) Dengan Metode Spektrofotometri. *Jurnal Ilmiah Farmasi*, 3(1), 1–5. <https://doi.org/10.26874/kjif.v3i1.90>
- Kasmayani, Alasiry, E., & Pelupessy, N. (2020). Kapsul Ekstrak Daun Kelor (*Moringa Oleifera* Leaves) Terhadap Kadar Hemoglobin Pada Ibu Menyusui.

Hasanuddin *Journal of Widwifery*, 2(1), 15–20.  
<http://pasca.unhas.ac.id/ojs/index.php/hjm/article/download/2667/681>

Kemit, N., Widarta, I. W. R., & Nocianitri, K. A. (2016). Pengaruh Jenis Pelarut dan Waktu Maserasi Terhadap Kandungan Senyawa Flavonoid dan Aktivitas Antioksidan Ekstrak Daun Alpukat ( *Persea Americana Mill* ). *Jurnal Ilmu Teknologi Pangan*, 5(2), 130–141.

Kumar, R., Vijayalakshmi, S., & Nadasabapathi, S. (2017). Health Benefits of Quercetin. *Defence Life Science Journal*, 2(2), 142.  
<https://doi.org/10.14429/dlsj.2.11359>

León-Martínez, F. M., Méndez-Lagunas, L. L., & Rodríguez-Ramírez, J. (2010). Spray drying of nopal mucilage (*Opuntia ficus-indica*): Effects on powder properties and characterization. *Carbohydrate Polymers*, 81(4), 864–870.  
<https://doi.org/10.1016/j.carbpol.2010.03.061>

Maharesi, Luliana, S., & Anastasia, D. S. (2021). Pengaruh Penambahan Aerosil Terhadap Karakteristik Fisik Serbuk Suspensi Kering Ekstrak Etanol Meniran (*Phyllanthus niruri L.*). *Jurnal Mahasiswa Farmasi Fakultas Kedokteran UNTAN*, 5(1), 2–21.

Mavrianingtyas, N. H., & Prasetyo, E. N. (2023). The Impacts of Drying Methods on the Total Flavonoids and Antioxidant Capacity of *Moringa Oleifera* Leaves. *International Journal of Research in Engineering, Science and Management*, 6(7), 26–29.

Murdiana, H. E., Rawar, E. A., & Kurniawaty, A. Y. (2022). The Determination Of Fe Content And Formulation Capsule Of The Extract Of Kelor Leaves (*Moringa oleifera Lam.*). *Medical Sains*, 7(1), 113–122.

- Musfiroh, E. N., Arrizqi, F. I., Ismayfatin, H., Fikayuniar, L., Saputra, M. Y. K. A., Audia, W. A., & Muthaqimah, Y. V. (2023). Uji Perbandingan Skrinning Fitokimia Metode Tabung Pada Daun Kelor (*Moringa Oleifera L.*). *Jurnal Ilmiah Wahana Pendidikan*, 9(15), 127–135. <https://doi.org/10.5281/zenodo.8206885>
- Nurhadi, B., Angiputri, F. C., Andoyo, R., Ermawar, R. A., & Saputra, R. A. (2022). Antioxidant Stability of Moringa Leaves Extract Powders Obtained by Cocrystallization, Vacuum Drying, and Plating. *Journal of Food Quality*, 2022. <https://doi.org/10.1155/2022/3038403>
- Oliveira, M. G., Moreira, G. G., Paz, A. T. S., Oliveira, T. L. S., Silva, L. A. D., da Conceição, E. C., Borges, L. L., da Silva, V. B., & de Paula, J. R. (2023). Process optimization of physicochemical properties of spray-dried *Hydrocotyle umbellata L.* extract. *Brazilian Journal of Pharmaceutical Sciences*, 59. <https://doi.org/10.1590/s2175-97902023e21211>
- Purnomo, Y., Sy, S., Muchtar, H., & Kumar, R. (2017). Pembuatan dan Karakterisasi Tinta Serbuk Printer Berbahan Baku Arang Aktif dari Limbah Padat Pengolahan Gambir. *Jurnal Litbang Industri*, 7(2), 71. <https://doi.org/10.24960/jli.v7i2.3242.71-80>
- Purwandari, V., Isnaeni, I., Rahmi, R., Akbari, A. Z., & Akbari, M. Z. (2022). Formulasi Nanoekapsulasi Ekstrak Daun Kelor (*Moringa Oleifera*) /Kitosan-Natrium Tripoliposfat (Natpp). *Journal of Science and Applicative Technology*, 6(2), 77. <https://doi.org/10.35472/jsat.v6i2.1100>
- Purwanti, Iin; Estiningsih, Daru; Wulandari, Ari Susiana; Indrayana, S. (2020). *Kajian Peresapan Obat Antibiotika pada Pasien Dewasa Rawat Jalan di Klinik Kimia Farma Adi Sucipto Yogyakarta Iin Purwanti 1 , Daru Estiningsih 2\* , Ari Susiana Wulandari 3 , Sofyan Indrayana 4. 4(1), 44–53.*

<https://doi.org/10.21927/inpharmmed.v>

- Putra, D. J. S. (2019). Penggunaan Polivinil Piroolidon (PVP) Sebagai Bahan Pengikat Pada Formulasi Tablet Ekstrak Daun Sirih (*Piper betle L.*). *Jurnal Farmasi Udayana*, 8(1), 14. <https://doi.org/10.24843/jfu.2019.v08.i01.p03>
- Putri, N. M., Wiraningtyas, A., & Mutmainah, P. A. (2021). Perbandingan Metode Ekstraksi Senyawa Aktif Daun Kelor (*Moringa Oleifera*): Metode Maserasi Dan Microwave-Assisted Extraction (Mae). *Dalton: Jurnal Pendidikan Kimia Dan Ilmu Kimia*, 4(2), 25–33. <https://doi.org/10.31602/dl.v4i2.5931>
- Putri, R. M. S., & Amrizal, S. N. (2020). Optimization formula of instant powder functional drinks from Brunok (*Acaudina molpadioides*) using foam drying method. *Akuatikisile: Jurnal Akuakultur, Pesisir Dan Pulau-Pulau Kecil*, 4(2), 73–78. <https://doi.org/10.29239/j.akuatikisile.4.2.73-78>
- Rani, K. C., Parfati, N., Muarofah, D., & Sacharia, S. N. (2020). Formulasi Granul Effervescent Herba Meniran (*Phyllanthus niruri L.*) dengan Variasi Suspending Agent Xanthan Gum, CMC-Na, dan Kombinasi CMC-Na-Mikrokristalin Selulosa RC- 591. *Jurnal Sains Farmasi & Klinis*, 7(1), 39. <https://doi.org/10.25077/jsfk.7.1.39-51.2020>
- Reddy, A., & Majumder, A. B. (2016). *Use of a Combined Technology of Ultrasonication , Three-Phase Partitioning , and Aqueous Enzymatic Oil ... Use of a Combined Technology of Ultrasonication , Three-Phase Partitioning , and Aqueous Enzymatic Oil Extraction for the Extraction of Oil from Spi. 2014(November 2014).*
- Reubun, Y. T. A., Kumala, S., Setyahadi, S., & Simanjuntak, P. (2021). Freezed Drying of Kelor Leaves Extract (*Moringa oleifera Lam.*). *Jurnal Sains Dan Kesehatan*, 3(4), 470–474. <https://doi.org/10.25026/jsk.v3i4.427>



- RI, D. (2000). *Parameter Standar Umum Ekstrak Tumbuhan Obat*.
- Riris. (2010). Pengertian Hasil Penelitian, Jenis, Ciri, Cara Menulis, dan Contohnya. *Penelitian Ilmiah*, 7(1). <https://penelitianilmiah.com/hasil-penelitian/>
- Sadiyah, I., & Indiarso, R. (2022). Karakteristik dan senyawa fenolik mikrokapsul ekstrak daun kelor (*moringa oleifera*) dengan kombinasi maltodekstrin dan whey protein iso. *Jurnal Teknologi Industri Pertanian*, 32(3), 273–282. <https://doi.org/10.24961/j.tek.ind.pert.2022.32.3.273>
- Sahir, S. H. (2022). *Buku ini di tulis oleh Dosen Universitas Medan Area Hak Cipta di Lindungi oleh Undang-Undang Telah di Deposit ke Repository UMA pada tanggal 27 Januari 2022*.
- Sankalpa, K. B., Ramachandra, C. T., Dinesha, B. L., Nidoni, U. K., Hiregoudar, S., & Beladhadi, R. V. (2017). Effect of different drying and grinding methods on biochemical properties of sweet orange peel powder. *Asian Journal of Dairy and Food Research*, 36(03). <https://doi.org/10.18805/ajdfr.v36i03.8975>
- Sansone, F., Esposito, T., Mencherini, T., Lauro, M. R., Del Gaudio, P., Picerno, P., Pepe, G., & Aquino, R. P. (2018). Particle technology applied to a lactose/NaCMC blend: Production and characterization of a novel and stable spray-dried ingredient. *Powder Technology*, 329(2017), 304–312. <https://doi.org/10.1016/j.powtec.2018.01.043>
- Saputra, N. E., & Sulistyarsi, A. (2019). Pengaruh Pemberian Simplisia Daun Kelor (*Moringa Oleifera*) Terhadap Struktur Jaringan Ginjal Mencit (*Mus musculus*). *Prosiding Seminar Nasional SIMBIOSIS IV*, 2(2013), 365–370.

- Saputri, R. K., Februyani, N., Nahdlatul, U., Sunan, U., Nahdlatul, U., Sunan, U., Nahdlatul, U., & Sunan, U. (2023). *Standarisasi Parameter Spesifik Dan Non-Spesifik Ekstrak Daun Binahong Merah ( Anredera Cordifolia ) Dengan. 3(2), 431–437.*
- Sarjani, T. M., Muriza, A., Damayanti, D., Hasibuan, F. U., Nuzhula, L., Balqis, N., Nurliyanti, N., Ramadani, N., & Yurida, Y. (2022). Kadar Simpanan Amilum Dalam Daun Suruhan (*Peperomia pellucida*), Daun Kelor (*Moringa oleifera*) Dan Daun Kitolod (*Hippobroma longiflora*). *Bioma : Jurnal Biologi Dan Pembelajaran Biologi, 7(2), 171–183.* <https://doi.org/10.32528/bioma.v7i2.8411>
- Shah, H., Jain, A., Laghate, G., & Prabhudesai, D. (2020). Pharmaceutical excipients. *Remington: The Science and Practice of Pharmacy, 633–643.* <https://doi.org/10.1016/B978-0-12-820007-0.00032-5>
- Shrikrushna, J. S., Sanjay, R. P., & Avinash, M. S. (2023). *Formulation and Development of a Capsule of Moringa Oleifera As Anti-Ulcer Drug. 05, 333–347.*
- Silverman, M., Lee, P. R., & Lydecker, M. (2023). Formularies. *Pills and the Public Purse, 97–103.* <https://doi.org/10.2307/jj.2430657.12>
- Tan, S. P., Kha, T. C., Parks, S. E., Stathopoulos, C. E., & Roach, P. D. (2015). Effects of the spray-drying temperatures on the physiochemical properties of an encapsulated bitter melon aqueous extract powder. *Powder Technology, 281, 65–75.* <https://doi.org/10.1016/j.powtec.2015.04.074>
- Toripah, S. S., Abidjulu, J., & Wehantouw, F. (2014). Shintia Susanti Toripah, Jemmy Abidjulu, Frenly Wehantouw Program Studi Farmasi Fakultas MIPA

UNSRAT Manado. *Jurnal Ilmiah Farmasi*, 3(4), 37–43.

Wahid, R., & Raudah, S. (2022). Uji Senyawa Komponen Bioaktif dan Kadar Total Flavonoid Ekstrak Daun Kelor (*Moringa oleifera*). *Jurnal Teknologi Laboratorium Medik Borneo*, 1(1), 1–7. <http://jurnal.itkeswhs.ac.id/index.php/mlt/article/view/836>

Wahyuni, S., & Marpaung, M. P. (2020). Penentuan Kadar Alkaloid Total Ekstrak Akar Kuning (*Fibraurea Chloroleuca* Miers) Berdasarkan Perbedaan Konsentrasi Etanol Dengan Metode Spektrofotometri Uv-Vis. *Dalton : Jurnal Pendidikan Kimia Dan Ilmu Kimia*, 3(2), 52–61. <https://doi.org/10.31602/dl.v3i2.3911>

Wicaksono, S., Santoso, J., Prabandari, S., Studi, P., Farmasi, D., Harapan, P., Politeknik, B., Bersama, H., Tegal, K., & Tengah, J. (2023). Pengaruh Perbedaan Metode Ekstraksi Terhadap Kadar Flavonoid Total Ekstrak Daun Kelor (*Moringa oleifera* L.) Dengan Metode Spektrofotometri UV-Vis. *Jurnal Ilmiah Farmasi*, x(x).

Widowati, I., Efiyati, S., & Wahyuningtyas, S. (2014). Uji Aktivitas Antibakteri Ekstrak Daun Kelor (*Moringa Oleifera*) Terhadap Bakteri Pembusuk Ikan Segar (*Pseudoonas Aeruginosa*). *Pelita*, IX(1), 146–157. <http://kelorina.com>

Wijaya, H., Novitasari, & Jubaidah, S. (2018). Perbandingan Metode Ekstraksi Terhadap Rendemen Ekstrak Daun Rambui Laut (*Sonneratia caseolaris* L. Engl). *Jurnal Ilmiah Manuntung*, 4(1), 79–83.

Yang, H. Il, Ameer, K., Chung, Y. B., Min, S. G., & Eun, J. B. (2023). Optimization of spray drying process for recovery of onion–stevia leaf hot water extract powder using response surface methodology. *Food Science and Nutrition*, 11(4), 1770–1784. <https://doi.org/10.1002/fsn3.3207>

- Yudhi Purwoko, M. L., Syamsudin, S., & Simanjuntak, P. (2022). Kombinasi Ekstrak Herba Pegagan dan Daun Kelor terhadap Kerusakan Otak dengan Metode Radial Eight-Arm Test. *PHARMACY: Jurnal Farmasi Indonesia (Pharmaceutical Journal of Indonesia)*, *19*(1), 142. <https://doi.org/10.30595/pharmacy.v19i1.13490>
- Yuliantari, N. W. A., Widarta, I. W. R., & Permana, I. D. G. M. (2017). Pengaruh Suhu dan Waktu Ekstraksi Terhadap Kandungan Flavonoid dan Aktivitas Antioksidan Daun Sirsak (*Annona muricata* L.) Menggunakan Ultrasonik The Influence of Time and Temperature on Flavonoid Content and Antioxidant Activity of Sirsak Leaf (*Annona mur.* *Media Ilmiah Teknologi Pangan*, *4*(1), 35–42.
- Yusuf, A. L., Nurawaliah, E., & Harun, N. (2017). Uji efektivitas gel ekstrak etanol daun kelor (*Moringa oleifera* L.) sebagai antijamur *Malassezia furfur*. *Kartika : Jurnal Ilmiah Farmasi*, *5*(2), 62. <https://doi.org/10.26874/kjif.v5i2.119>
- Zhang, Q. W., Lin, L. G., & Ye, W. C. (2018). Techniques for extraction and isolation of natural products: A comprehensive review. *Chinese Medicine (United Kingdom)*, *13*(1), 1–26. <https://doi.org/10.1186/s13020-018-0177-x>
- Zou, T. Bin, Xia, E. Q., He, T. P., Huang, M. Y., Jia, Q., & Li, H. W. (2014). Ultrasound-assisted extraction of mangiferin from mango (*Mangifera indica* L.) leaves using response surface methodology. *Molecules*, *19*(2), 1411–1421. <https://doi.org/10.3390/molecules19021411>