

DAFTAR PUSTAKA

- Abriyani, E., Wibiksana, K. T., Syahfitri, F., Apriliyanti, N., & Salmaduri, A. R. (2023). Metode Spektrofotometri Uv-Vis Dalam Analisis Penentuan Kadar Vitamin C Pada Sampel Yang Akan Diuji. *Jurnal Pendidikan Dan Konseling*, 5(1), 1610–1613.
- Amiliza Miarti, & Leni Legasari. (2022). Ketidakpastian Pengukuran Analisa Kadar Biuret, Kadar Nitrogen, Dan Kadar Oil Pada Pupuk Urea Di Laboratorium Kontrol Produksi Pt Pupuk Sriwidjaja Palembang. *Jurnal Cakrawala Ilmiah*, 2(3), 861–874. <https://doi.org/10.53625/jcijurnalcakrawalailmiah.v2i3.4023>
- Amin, S., Damayanti, S., & Ibrahim, S. (2018). Synthesis and characterization of molecularly imprinted polymer with dimethylamylamine as template. *Asian Journal of Chemistry*, 30(12), 2749–2753. <https://doi.org/10.14233/ajchem.2018.21588>
- Amin, S., Zahra, S. A., & Soni, D. (2020). *Synthesis and Characterization of Molecularly Imprinted Polymer Caffeine Using Acrylamide as Monomer*. 26(40), 114–117. <https://doi.org/10.2991/ahsr.k.200523.028>
- Bakhtiar, S., Bhawani, S. A., & Shafqat, S. R. (2019). Synthesis and characterization of molecular imprinting polymer for the removal of 2-phenylphenol from spiked blood serum and river water. *Chemical and Biological Technologies in Agriculture*, 6(1), 1–10. <https://doi.org/10.1186/s40538-019-0152-5>
- Bhawani, S. A., Bakhtiar, S., & Shafqat, S. R. (2020). Synthesis of Molecularly Imprinted Polymers for the Selective Extraction /Removal of 2,4,6-trichlorophenol. *The Open Chemical Engineering Journal*, 13(1), 122–133. <https://doi.org/10.2174/1874123101912010122>
- Fachrully S, A., Erna S, N., & Susilo. (2021). Analisis Citra Hasil Scanning Electron Microscopy Energy Dispersive X-Ray (SEM EDX) Komposit Resin Timbal dengan Metode Contrast to Noise Ratio (CNR). *Indonesian Journal of Mathematics and Natural Sciences*, 44(2), 81–85. <http://journal.unnes.ac.id/nju/index.php/JM>
- Farmasi, A., & Yhb, A. (2018). PENGARUH SUHU DAN WAKTU EKSTRAKSI TERHADAP KAFEIN DALAM KOPI Irma. *Lantanida Journal*, Vol. 6 No. 2 (2018) 103-202, 6(2).
- Freitas-Marques, M. B. de, da Nova Mussell, W., Irene Yoshida, M., Fernandes, C., Assunção Pedros, T., & Henrique Reis da Silva, P. (2021). Interações químicas entre monômero e molécula molde em polímeros com impressão molecular, o EGDMA: 2-VP (4: 1) - estudo de caso MIP lumefantrina. *Journal of Experimental Techniques and Instrumentation*, 4(04), 56–76.

<https://doi.org/10.30609/jeti.v4i04.14486>

- Hidayah, H., Nurhalimah, Nurhamidah, W., & Mindawati, E. (2024). Literature review article: analysis of caffeine in plants using the hplc method. *Jurnal Kesehatan Tambusai*, 5(1), 130–137.
- Keluarga, K., Tingkat, D. A. N., Asupan, K., Gizi, Z. A. T., Risiko, F., Stunting, K., & Baduta, P. (2020). *Ournal of*. 9(9), 2342–2346.
- Latunra, A. I., Johannes, E., Mulihardianti, B., & Sumule, O. (2021). Analisis kandungan kafein kopi (*Coffea arabica*) pada tingkat kematangan berbeda menggunakan spektrofotometer UV-Vis. *Jurnal Ilmu Dan Alama*, 12(1), 45–50.
- M. Ade I, et al. (2020). Review Jurnal: Isolasi dan Identifikasi Kafein dari Kopi dengan Instrumen Spektrofotometer UV-Vis dan FTIR. *Penelitian*, 1–10.
- Maesaroh, S. (2018). *Synthesis and Characterization of Mip (Molecular Imprinting Polymer) Sodium Diklofenak With Monomer Acid Metacrilate Porogen Asetonitril - Sintesis Dan Karakterisasi Mip (Molecular Imprinting Polimer) Natrium Diklofenak Dengan Monomer Asam Metakrilat*. 1–21.
- Mardiana, U., & Nuraisyah, S. (2022). Penggunaan Molekul Cetakan Atenolol Dan Monomer Akrilamid Pada Sintesis Molecular Imprinting Polymer. *Jurnal Kimia*, 16(1), 10. <https://doi.org/10.24843/jchem.2022.v16.i01.p02>
- Mustapa, M., & Zulfikar, M. A. (2023). Polimer Bercetakan Molekul sebagai Adsorben Zat Warna Metilen Biru. *Fullerene Journal of Chemistry*, 8(1), 1–5. <https://doi.org/10.37033/fjc.v8i1.497>
- Nguyen, V. B. C., Reut, J., Rappich, J., Hinrichs, K., & Syritski, V. (2024). Molecularly Imprinted Polymer-Based Electrochemical Sensor for the Detection of Azoxystrobin in Aqueous Media. *Polymers*, 16(10), 1–13. <https://doi.org/10.3390/polym16101394>
- Oktaviani, D. J., Widiyastuti, S., Maharani, D. A., Amalia, A. N., Ishak, A. M., & Zuhrotun, A. (2020). Review: Pengaruh Monomer Asam Metakrilat Terhadap Berbagai Template Pada Molecularly Imprinted Solid Phase Extraction. *Farmaka*, 18(1), 1–15.
- Ostrovidov, S., Ramalingam, M., Bae, H., Orive, G., Fujie, T., Hori, T., Nashimoto, Y., Shi, X., & Kaji, H. (2023). Molecularly Imprinted Polymer-Based Sensors for the Detection of Skeletal- and Cardiac-Muscle-Related Analytes. *Sensors*, 23(12). <https://doi.org/10.3390/s23125625>
- Pangan, T., Villa, C. C., Guti, T. J., Leidy, T. S., & Ahmed, S. (2021). *Machine Translated by Google Tren dalam Ilmu dan Teknologi Pangan Polimer bercetakan molekul untuk aplikasi pangan : Tinjauan*. 111, 642–669.

- Pitaloka, I., Destiani, D. P., Farmasi, F., Padjadjaran, U., Farmasi, F., Padjadjaran, U., Ruah, P., & Endapan, P. (n.d.). *Farmaka MOLECULAR IMPRINTING SOLID PHASE EXTRACTION MONOMER ASAM METAKRILAT (MAA) METODE RUAH DAN ENDAPAN Farmaka*. 15, 53–69.
- Rahmayani, J., Maimuna, Jorena, & Royani, I. (2021). Analisis Proses Ekstraksi pada Nano Kafein Terhadap Konsentrasi Kafein Terbuang pada Molecularly Imprinted Polymer (MIP) dan Rongga Tercipta. *Indonesian Journal of Applied Physics*, 11(1), 51–58.
- Riyanti, E., Silviana, E., & Santika, M. (2020). Analisis Kandungan Kafein Pada Kopi Seduhan Warung Kopi Di Kota Banda Aceh. *Lantanida Journal*, 8(1), 1. <https://doi.org/10.22373/lj.v8i1.5759>
- Royani, I., Amalia, Jorena, Arsyad, F. S., Koriyanti, E., & Monado, F. (2021). The Characteristic Analysis of Caffeine Molecularly Imprinted Polymers Synthesized Using The Cooling-Heating Method, for Application as a Sensor Material. *Science and Technology Indonesia*, 6(4), 256–260. <https://doi.org/10.26554/sti.2021.6.4.256-260>
- Salsabila, I., Ayu, P. R., Kurniati, I., & Dewi, R. (2023). Hubungan Konsumsi Kafein dengan Kejadian Depresi. *Medula*, 14, 984–988.
- Shaipulizan, N. S., Jamil, S. N. A. M., Kamaruzaman, S., Subri, N. N. S., Adeyi, A. A., Abdullah, A. H., & Abdullah, L. C. (2020). Preparation of ethylene glycol dimethacrylate (EGDMA)-based terpolymer as potential sorbents for pharmaceuticals adsorption. *Polymers*, 12(2). <https://doi.org/10.3390/polym12020423>
- Sianita, M. M., & Butar, M. B. (2022). Pengaruh Jumlah Crosslinker Pada Sintesis Molecularly Imprinted Polymer (Mip) Terhadap Kemampuan Adsorpsi Kloramfenikol. *Unesa Journal of Chemistry*, 11(1), 18–25. <https://doi.org/10.26740/ujc.v11n1.p18-25>
- Subamia, I. D. P., Widiasih, N. N., Sri Wahyuni, I. G. A. N., & Pratami Kristiyanti, P. L. (2023). Optimasi Kinerja Alat Fourier Transform Infrared (FTIR) Melalui Studi Perbandingan Komposisi dan Ketebalan Sampel-KBr. *Jurnal Pengelolaan Laboratorium Pendidikan*, 5(2), 58–69. <https://doi.org/10.14710/jplp.5.2.58-69>
- Tujuan dari penelitian ini adalah untuk mengetahui pengaruh suhu pada sintesis Molecularly Imprinted Polymer (MIP) terhadap kemampuan adsorpsi kloramfenikol serta menganalisis gugus fungsional dari polimer terbaik yang telah dianalisis menggunakan Fourier.* (2021). 10(3), 209–219.
- Ummah, M. S. (2019). No 主観的健康感を中心とした在宅高齢者における健康関連指標に関する共分散構造分析Title. *Sustainability (Switzerland)*, 11(1), 1–14. <http://scioteca.caf.com/bitstream/handle/123456789/1091/RED2017-Eng->

8ene.pdf?sequence=12&isAllowed=y%0Ahttp://dx.doi.org/10.1016/j.regsciu
rbeco.2008.06.005%0Ahttps://www.researchgate.net/publication/305320484
_SISTEM_PEMBETUNGAN_TERPUSAT_STRATEGI_MELESTARI

- Wahid, W. (2020). *Perbandingan Kadar Kafein Kopi Arabika (Coffea Arabika L.) Dengan Kopi Luwak Arabika Menggunakan Metode Spektrofotometri Uv-Vis*.
- Wahyuni, A. M., Afthoni, M. H., & Rollando, R. (2022). Pengembangan dan Validasi Metode Analisis Spektrofotometri UV Vis Derivatif untuk Deteksi Kombinasi Hidrokortison Asetat dan Nipagin pada Sediaan Krim. *Sainsbertek Jurnal Ilmiah Sains & Teknologi*, 3(1), 239–247. <https://doi.org/10.33479/sb.v3i1.181>
- Wong, B. C. F., Ahmad, A., Hanifah, S. A., & Hassan, N. H. (2016). Effects of ethylene glycol dimethacrylate as cross-linker in ionic liquid gel polymer electrolyte based on poly(glycidyl methacrylate). *International Journal of Polymer Analysis and Characterization*, 21(2), 95–103. <https://doi.org/10.1080/1023666X.2016.1110683>
- Zhao, M., Qin, Z., Zhang, K., & Li, J. (2021). Metal-free site-selective C-H cyanoalkylation of 8-aminoquinoline and aniline-derived amides with azobisisobutyronitrile. *RSC Advances*, 11(49), 30719–30724. <https://doi.org/10.1039/d1ra06013a>