DAFTAR PUSTAKA

Abdul, A., Winih Kinasih, A. A., & Qonitah, F. (2023). Analisis in Silico Interaksi Senyawa Kurkuminoid Terhadap Enzim Main Protease 6Lu7 Dari Sars-Cov-2. *Duta Pharma Journal*, *3*(1), 1–7. https://doi.org/10.47701/djp.v3i1.2904

Abdullah, S. S., Putra, P. P., Antasionasti, I., Rundengan, G., Suoth, E. J., Abdullah, R. P. I., & Abdullah, F. (2021). Analisis Sifat Fisikokimia, Farmakokinetik Dan Toksikologi Pada Pericarpium Pala (Myristica Fragransa) Secara Artificial Intelligence. *Chemistry Progress*, *14*(2), 81. https://doi.org/10.35799/cp.14.2.2021.37112

Afliana, D., & Ariyanti, D. (2024). *Analisis Molecular Docking Senyawa Metabolit Sekunder Asal Isolat Trichoderma sp . Terhadap Reseptor Enzim Cutinase Pada Penyakit Layu Fusarium*. *2*(2), 25–39.

Agus, A. S. R., Purnaningtyas, S. R. D., Wahidin, Sari, D. R. T., Ischak, N. I., Gianti, L., & Cahyanto, H. N. (2023). *Kimia Medisinal*.

Ahmad, M. A., Sumarsih, S., Chang, J. Y., & Fahmi, M. Z. (2024). Mass Spectrometry-Based Analyses of Carbon Nanodots: Structural Elucidation. *ACS Omega*, *9*(19), 20720–20727. https://doi.org/10.1021/acsomega.4c01674

Alauhdin, M., Tirza Eden, W., & Alighiri, D. (2021). Aplikasi Spektroskopi Inframerah untuk Analisis Tanaman dan Obat Herbal. *Inovasi Sains Dan Kesehatan*, 84–118. https://doi.org/10.15294/.v0i0.15

Aliyusidik, R., & Suhendy, H. (2022). Studi Komputasi Kompleks Logam BESI (III)-Tiourea sebagai Kandidat Antikanker. *Prosiding Seminar Nasional Diseminasi Hasil Penelitian Program Studi S1 Farmasi*, *2*(Iii), 392–406. www.biosig.unimelb

Amiroh Tus Sholeha Matdoan, Syamsu Rijal, Inna Mutmainnah Musa, Feby Irsandy, & Irna Diyana Kartika Kamaluddin. (2024). Karakteristik Penderita Kanker Payudara Pre dan Post Kemoterapi di RS Ibnu Sina Makassar Tahun 2022. *Fakumi Medical Journal: Jurnal Mahasiswa Kedokteran*, *4*(2), 119–126. https://doi.org/10.33096/fmj.v4i2.402

Anandawijaya, S. D., Latifah, N., Latifah, I., Nugraha, P. A., & Prasiska, R. (2025). *In Silico Test of Active Compounds of Pomegranate Fruit (Punica granatum L) Against Estrogen Receptor-α for Osteoporosis*. *14*(1).

Angel, F. (2022). Target Aksi Obat Terhadap Reseptor Dopamin. *Sriwijaya Journal of Medicine*, *2*(2), 68–75. https://doi.org/10.32539/sjm.v2i2.57

Arafa, W. A. A., Ghoneim, A. A., & Mourad, A. K. (2022). N-Naphthoyl Thiourea Derivatives: An Efficient Ultrasonic-Assisted Synthesis, Reaction, and In Vitro Anticancer Evaluations. *ACS Omega*, *7*(7), 6210–6222. https://doi.org/10.1021/acsomega.1c06718

Azzahra, Y. Al, Hidayat, T. S., Dewi, L., & Saepudin, S. (2024). *Analisis Kadar Alkaloid Dan Flavonoid Seduhan Rambut Jagung (Zea Mays L .) Dengan*

Metode Spektrofotometri Pendahuluan Rambut jagung umumnya merupakan limbah tanaman jagung manis setelah dipanen dan jarang dimanfaatkan namun , disisi lain rambut jagung j. *4*(3), 306–315.

Bhaliya, J., & Shah, V. (2020). Identification of potent COVID-19 Main Protease (Mpro) inhibitors from Curcumin analogues by Molecular Docking Analysis. *International Journal of Advance Research, Ideas and Innovations in Technology*, *6*(2), 664–672.

Borjian Boroujeni, M., Shahbazi Dastjerdeh, M., Shokrgozar, M. A., Rahimi, H., & Omidinia, E. (2021). Computational driven molecular dynamics simulation of keratinocyte growth factor behavior at different pH conditions. *Informatics in Medicine Unlocked*, *23*(December 2020), 100514. https://doi.org/10.1016/j.imu.2021.100514

Bumolo, N. dkk. (2025). *In Silico Study of the Potential of Moringa oleifera Secondary Metabolites as α-Glucosidase Inhibitors*. *5*(1), 132–141. https://doi.org/10.37311/ijpe.v5i1.28749

Burley, S. K., Berman, H. M., Bhikadiya, C., Bi, C., Chen, L., Di Costanzo, L., Christie, C., Duarte, J. M., Dutta, S., Feng, Z., Ghosh, S., Goodsell, D. S., Green, R. K., Guranovic, V., Guzenko, D., Hudson, B. P., Liang, Y., Lowe, R., Peisach, E., … Ioannidis, Y. E. (2019). Protein Data Bank: The single global archive for 3D macromolecular structure data. *Nucleic Acids Research*, *47*(D1), D520–D528. https://doi.org/10.1093/nar/gky949

Dasari, M., Pelly, S. C., Geng, J., Gold, H. B., Pribut, N., Sharma, S. K., D'Erasmo, M. P., Bartsch, P. W., Sun, C., Toti, K., Arnold, R. S., Petros, J. A., Xu, L., Jiang, Y., Miller, E. J., & Liotta, D. C. (2023). Discovery of 5′-Substituted 5-Fluoro-2′-deoxyuridine Monophosphate Analogs: A Novel Class of Thymidylate Synthase Inhibitors. *ACS Pharmacology and Translational Science*, *6*(5), 702–709. https://doi.org/10.1021/acsptsci.2c00252

Dewi, R. S., Anggraeni, A., Bahti, H. H., Yusuf, M., Hardianto, A., & Mutholib, A. (2022). Simulasi Dinamika Molekuler Ligan Disekunderbutil ditiofosfat (DSBDTP) Untuk Ekstraksi Logam Tanah Jarang. *SainsMath: Jurnal MIPA Sains Terapan*, *20*(3), 1–9.

Dinata1, D. I., Peni1, M. I., Asnawi1, A., Ligan, I., Receptor, A., Ii, B., & Pegagan, D. E. (2023). Identification of Angiotensin Receptor Blocker II Ligands From Gotu Kola (Centella asiatica L.) Extract: an In Silico Study. *Indonesian Journal of Pharmaceutical Science and Technology Journal Homepage*, *5*(2), 196–206. http://jurnal.unpad.ac.id/ijpst/

Dwi, D. K., Sasongkowati, R., & Haryanto, E. (2020). Studi in Silico Sifat Farmakokinetik, Toksisitas, Dan Aktivitas Imunomodulator Brazilein Kayu Secang Terhadap Enzim 3-Chymotrypsin-Like Cysteine Protease Coronavirus. *Journal of Indonesian Medical Laboratory and Science (JoIMedLabS)*, *1*(1), 76–85. https://doi.org/10.53699/joimedlabs.v1i1.14

Dwi, N., Prihasti, P., Mulki, M. A., Naufal, M., & Hidayat, N. (2020). *Narrative Review : Parameter Dalam Metode Analisis Untuk*. *19*(1), 271–284.

Ekawasti, F., Sa'diah, S., Cahyaningsih, U., Dharmayanti, N. L. P. I., & Subekti, D. T. (2021). Molecular Docking Senyawa Jahe Merah dan Kunyit pada Dense Granules Protein-1 Toxoplasma gondii dengan Metode In Silico. *Jurnal Veteriner*, *22*(4), 474–484. https://doi.org/10.19087/jveteriner.2021.22.4.474

Findrayani, R. P., Isrul, M., & Lolok, N. (2024). Studi Molecular Docking Senyawa Kimia dari Herba Putri Malu (Mimosa pudica) Terhadap Inhibisi Enzim A-Glukosidase Sebagai Antidiabetes Melitus. *Jurnal Pharmacia Mandala Waluya*, *3*(4), 225–233. https://doi.org/10.54883/jpmw.v3i4.104

Hafizah, D. A. (2024). Pemisahan Kromatografi Lapis Tipis pada Asam Amino dengan Menentukan Nilai Faktor Retensi. *Jurnal Kimia Dan Rekayasa*, *5*.

Hakiki, A., Andika, A., & Rahmawati, R. (2024). Studi Molecular Docking dan Prediksi ADMET Senyawa Turunan Kurkumin Sebagai Inhibitor Kasein Kinase 2-α. *Lumbung Farmasi: Jurnal Ilmu Kefarmasian*, *5*(2), 195. https://doi.org/10.31764/lf.v5i2.22563

Handoyo Sahumena, M., Ruslin, R., Asriyanti, A., & Nurrohwinta Djuwarno, E. (2020). Identifikasi Jamu Yang Beredar Di Kota Kendari Menggunakan Metode Spektrofotometri Uv-Vis. *Journal Syifa Sciences and Clinical Research*, *2*(2), 65–72. https://doi.org/10.37311/jsscr.v2i2.6977

Hanif, A. U., Lukis, P. A., & Fadlan, A. (2020). Pengaruh Minimisasi Energi MMFF94 dengan MarvinSketch dan Open Babel PyRx pada Penambatan Molekular Turunan Oksindola Tersubstitusi. *Alchemy*, *8*(2), 33–40. https://doi.org/10.18860/al.v8i2.10481

Hawa, F. A., & Ruswanto, R. (2021). Molecular Docking Senyawa Sinamaldehida Kayu Manis Sebagai Penghambat Enzim DPP IV Untuk Terapi Diabetes Mellitus Tipe 2 Molecular Docking Cinnamaldehyde from Cinnamon as DPP IV Inhibitor for Treatment of Type 2 Diabetes Mellitus. *Prosiding Seminar Nasional Dan Penelitian Kesehatan*, 178–188.

Herawati, A., Rijal, S., Arsal, A. S. F., Purnamasari, R., & Abdi, D. A. (2021). Karakteristik Kanker Payudara. *FAKUMI MEDICAL JOURNAL: Jurnal Mahasiswa Kedokteran*, *1*(1), 44–53. https://doi.org/10.33096/fmj.v1i1.8

Inayah, I. et al. (2024). Studi In Silico Senyawa dari Herba Sambiloto (Andrographis paniculata) terhadap Protein Dihydrofolate Reductase (4KM2) pada Mycobacterium tuberculosis. *Studi In Silico Senyawa Dari Herba Sambiloto (Andrographis Paniculata) Terhadap Protein Dihydrofolate Reductase (4KM2) Pada Mycobacterium Tuberculosis*, *12*.

Ino Ischak, N., Musa, W. J., Ode Aman, L., Alio, L., La Kilo, A., & Deltalia Saleh, S. (2023). Studi Molecular Docking dan Prediksi ADME Senyawa Metabolit Sekunder Tumbuhan Obat Tradisional Gorontalo terhadap Reseptor HER-2 sebagai Antikanker Payudara Netty. *Jamb.J.Chem*, *5*(1), 90–103. https://www.rcsb.org/.

Kaharudin, C. L., Afkauni, A. A., Pramudyansyah, A. Y., & Prasetyo, N. (2022). Penambatan Molekul dan Simulasi Dinamika Molekular Kandungan Minyak

Kayu Manis dan Minyak Serai Dapur Sebagai Antibakteri Methicillin Resistant Staphylococcus aureus. *ALCHEMY Jurnal Penelitian Kimia*, *18*(2), 140. https://doi.org/10.20961/alchemy.18.2.54997.140-147

Karim, B. K., Tsamarah, D. F., Zahira, A., Rosandi, N. F., Swarga, K. F., Aulifa, D. L., Elaine, A. A., & Sitinjak, B. D. P. (2023). In-Silico Study of Active Compounds in Guava Leaves (Psidium guajava L.) as Candidates for Breast Anticancer Drugs. *Indonesian Journal of Biological Pharmacy* , *3*(3), 194–209. https://www.

Kesuma, D., Siswandono, S., Purwanto, B. T., & Hardjono, S. (2018). Uji in silico Aktivitas Sitotoksik dan Toksisitas Senyawa Turunan N-(Benzoil)-N'-feniltiourea Sebagai Calon Obat Antikanker. *JPSCR : Journal of Pharmaceutical Science and Clinical Research*, *3*(1), 1. https://doi.org/10.20961/jpscr.v3i1.16266

Khasanah, N. U., Wardani, G. A., & Mardianingrum, R. (2023). *Synthesis and Computational Study of Bis-(1-(3-Chlorobenzoyl)- 3-Phenylthiourea) Cobalt (III) as Anticancer Candidate*. *26*(7), 238–248.

Khoulqi, I., & Idrissi, N. (2019). Breast cancer image segmentation and classification. *ACM International Conference Proceeding Series*, *October 2019*. https://doi.org/10.1145/3368756.3369039

Kilo, J. La, Aman, L. O., Bua, P., & Kilo, A. La. (2024). *Studi Aktivitas Antimalaria Senyawa Metabolit Sekunder Artemisia Annua Menggunakan Metode Autodock4 dan*. *4*(2), 346–356. https://doi.org/10.37311/ijpe.v4i2.26964

Kimia, J., & Malang, U. N. (2017). *Sintesis dan karakterisasi senyawa kompleks dari [Mn(C9H7N)2](NO3)2 dengan K4[Co(SCN)6] sebagai bahan baterai ion kalium*. *3*, 1–11.

Klimoszek, D., Jeleń, M., Dołowy, M., & Morak-Młodawska, B. (2024). Study of the Lipophilicity and ADMET Parameters of New Anticancer Diquinothiazines with Pharmacophore Substituents. *Pharmaceuticals*, *17*(6). https://doi.org/10.3390/ph17060725

Komari, N., & Iskandar, I. (2024). *Monograf Mengungkap Misteri Struktur Protein : Teknik* (Issue August).

Kurasaka, C., Nishizawa, N., Ogino, Y., & Sato, A. (2022). Trapping of 5-Fluorodeoxyuridine Monophosphate by Thymidylate Synthase Confers Resistance to 5-Fluorouracil. *ACS Omega*, *7*(7), 6046–6052. https://doi.org/10.1021/acsomega.1c06394

Mardianingrum, R., Susilawati, D., & Ruswanto, R. (2022). Computational Study of 1-(3-Nitrobenzoyloxymethyl)-5-Fluorouracil Derivatives as Colorectal Cancer Agents. *Jurnal Kimia Valensi*, *8*(2), 211–220. https://doi.org/10.15408/jkv.v8i2.25489

Miller, K. D., Nogueira, L., Devasia, T., Mariotto, A. B., Yabroff, K. R., Jemal, A., Kramer, J., & Siegel, R. L. (2022). Cancer treatment and survivorship statistics, 2022. *CA: A Cancer Journal for Clinicians*, *72*(5), 409–436. https://doi.org/10.3322/caac.21731

Muhammad Fauzi, F., Urwatul Wutsqa, Y., Azizah Rohmatika, N., Tinggi Ilmu Kesehatan KHAS Kempek, S., & Cirebon, K. (2024). *Studi Bioavailabilitas Dan Molecular Docking Senyawa Fenolik Ocimum Sanctum L. Sebagai Inhibitor Reseptor Estrogen Alfa Pada Sel Kanker Payudara*. 49–56. Https://Www.Rcsb.Org/Structure/3ert

Mustika Wati, E., Rosita Puspaningtyas, A., Agung Pangaribowo Fakultas Farmasi, D., & Jember Jln Kalimantan, U. (2016). Uji Sitotoksisitas dan Proliferasi Senyawa 1-(4-nitrobenzoiloksi- metil)-5-fluorourasil terhadap Sel Kanker Payudara MCF-7. *E-Jurnal Pustaka Kesehatan*, *4*(3), 1–5.

Novianty, R. (2023). Analisis Farmakokinetik, Toksisitas Dan Drug-Likeness Lima Senyawa Aktif Biji Pinang Sebagai Antidepresan Secara In Silico. *At-Tawassuth: Jurnal Ekonomi Islam*, *Viii*(I), 1–19.

Nurhamidah, W., Mindawati, E., Geralda, A. Y., & Abriyani, E. (2024). Aplikasi Penggunaan Spektroskopi Infrared dan Spektrofotometri UV-Vis Dalam Identifikasi Senyawa Bioaktif Ekstrak Tumbuhan : Literature Review Article. *Journal Of Social Science Research*, *4*(1), 3612–3622.

Pitaloka, A. D., Nurhijriah, C. Y., Musyaffa, H. A., & Azzahra, A. M. (2023). Molecular Docking of Chemical Constituents of Dayak Onion (Eleutherine palmifolia (L.) Merr) towards VHR Receptors as Candidates for Cervical Anticancer Drugs. *Indonesian Journal of Biological Pharmacy*, *3*(2), 83–95. https://www.

Prabhata, W. R., Aulannisa, F., Rahman, M. A. R. N., & Thesalonica, S. (2022). Review Artikel: Strategi Pengembangan Senyawa Thiourea Sebagai Agen Antikanker. *Generics: Journal of Research in Pharmacy*, *2*(2), 127–138. https://doi.org/10.14710/genres.v2i2.15916

Praceka, M. S., N. Yunita, E., D. Semesta, C., N. Putri, R., N. Mikdar, N., N. Sitinjak, E., U. Setyawati, L., & Muchtaridi, M. (2022). Molecular Docking and Toxicity from Temulawak Rhizome (Curcuma xanthorrhiza Roxb.) against COX-2. *Indonesian Journal of Pharmaceutical Science and Technology*, *1*(1), 106. https://doi.org/10.24198/ijpst.v1i1.43808

Prasetiawati, R., Damayanti, A., & Suwandi, D. W. (2023). Simulasi Dinamika Molekuler Senyawa Aktif Akar Pakis Tangkur (Polypodium feei METT) Sebagai Inhibitor Enzim Inducible Nitric Oxide Synthase (iNOS). *Prosiding Seminar Nasional Diseminasi Penelitian*, *3*(September), 390–400.

Prasetiyo, A., Martati, T., & Saputra, P. W. (2024). In Silico Study of Bioactive Compounds in Herba Sambiloto (Andrographis paniculata Burm. F. Nees) as HIV-1 Reverse Transcriptase Inhibitor. *Jurnal Jamu Indonesia*, *9*(2), 95–105. https://doi.org/10.29244/jji.v9i2.300

Pratama, A. B., Herowati, R., & Ansory, H. M. (2021). Studi Docking Molekuler Senyawa Dalam Minyak Atsiri Pala (Myristica fragrans H.) Dan Senyawa Turunan Miristisin Terhadap Target Terapi Kanker Kulit. *Majalah Farmaseutik*, *17*(2), 233. https://doi.org/10.22146/farmaseutik.v17i2.59297

Pratama, F., Ruswanto, R., Nofianti, T., Pratita, A. T. K., Daruwati, I., Susilo, V. Y., & Holik, H. A. (2024). Radiolabeling and In-Silico Study of 131I-(4-fluorobenzoyl-3-methylthiourea) as Radiopharmaceuticals for Breast Cancer Theranostics. *Jurnal Kimia Valensi*, *10*(1), 27–44. https://doi.org/10.15408/jkv.v10i1.34258

Puspita Sari, S., Ikayanti, R., & Widayanti, E. (2022). Kromatografi Lapis Tipis (KLT): Pendekatan Pola Kromatogram Untuk Mengkonfirmasi Rhodamin B Pada Perona Pipi. *Journal Syifa Sciences and Clinical Research*, *4*(1), 494–500. https://doi.org/10.37311/jsscr.v4i2.14865

Rachmad Saputra, R., Ariefin, M., Kristia, E., Diki Wahyudi, D., Rahman, A., Wayan Prema Mulya Sari, N., Puspita Sari, A., & Misbah Aisah, S. (2022). Aplikasi Instrumen Spektroskopi FTIR dan Spektrometri Massa di Dunia Kesehatan: Review. *Jurnal Cendekia Kimia*, *02*(01), 2023. https://e-journal.upr.ac.id/index.php/bohr/

Rahmayani, R., Sahara, & Zelviani, S. (2020). Jurnal fisika dan terapannya. *Pengukuran Dan Analisis Dosis Proteksi Radiasi Sinar-X Di Unit Radiologi Rs. Ibnu Sina Yw-Umi*, *7*(2020), 87–96. https://doi.org/10.24252/jft.v8i2.23379

Raturandang, R., Wenas, D. R., Mongan, S., & Bujung, C. (2022). Analisis Spektroskopi Ftir Untuk Karakterisasi Kimia Fisik Fluida Mata Air Panas Di Kawasan Wisata Hutan Pinus Tomohon Sulawesi Utara. *Jurnal FisTa : Fisika Dan Terapannya*, *3*(1), 28–33. https://doi.org/10.53682/fista.v3i1.167

Rizka, A. (2022). Sarcoma mammae. *Ugeskrift for Laeger*, *110*(27), 788–790.

Romadiansyah, Z., & Wahyuni, S. (2024). Terapi komplementer pasien kanker yang menjalani kemoterapi: A literature review. *Holistik Jurnal Kesehatan*, *18*(1), 103–113. https://doi.org/10.33024/hjk.v18i1.228

Rose, Y., Duarte, J. M., Lowe, R., Segura, J., Bi, C., Bhikadiya, C., Chen, L., Rose, A. S., Bittrich, S., Burley, S. K., & Westbrook, J. D. (2021). RCSB Protein Data Bank: Architectural Advances Towards Integrated Searching and Efficient Access to Macromolecular Structure Data from the PDB Archive. *Journal of Molecular Biology*, *433*(11). https://doi.org/10.1016/j.jmb.2020.11.003

Rosita Puspaningtyas, A., Oktavianawati, I., Retnaningtyas, Y., & Kristiningrum, N. (2013). Sintesis 1-(4-metoksibenzoiloksimetil)-5-fluorourasil sebagai Agen Antikanker (Synthesis of 1-(4-methoxybenzoyloxymethyl)-5-fluorouracil as anticancer agent). *Jurnal Pustaka Kesehatan*, *1*(1), 35–39.

Ruswanto, R. (2018). Characterization And Synthesize Of Fe(Iii) 4-Fluoro-N'-[(Pyridine-4-Yl)Carbonyl]Benzohydrazide Complex As Antituberculosis Candidate. *Journal of Pharmacopolium*, *1*(2). https://doi.org/10.36465/jop.v1i2.332

Ruswanto, R., Garna, I. M., Tuslinah, L., Mardianingrum, R., Lestari, T., & Nofianti, T. (2018). Kuersetin, Penghambat Uridin 5-Monofosfat Sintase Sebagai Kandidat Anti-kanker. *Alchemy Jurnal Penelitian Kimia*, *14*(2), 236. https://doi.org/10.20961/alchemy.14.2.14396.236-254

Ruswanto, R., Mardianingrum, R., Nofianti, T., Pratita, A. T. K., Naser, F. M., & Siswandono, S. (2023). Design and computational study of the thiourea–cobalt(III) complex as an anticancer candidate. *Journal of Pharmacy and Pharmacognosy Research*, *11*(3), 499–516. https://doi.org/10.56499/jppres23.1622_11.3.499

Ruswanto, R., Mardianingrum, R., & Yanuar, A. (2022). Computational Studies of Thiourea Derivatives as Anticancer Candidates through Inhibition of Sirtuin-1 (SIRT1). *Jurnal Kimia Sains Dan Aplikasi*, *25*(3), 87–96. https://doi.org/10.14710/jksa.25.3.87-96

Ruswanto, R., & Nugraha, A. (2015). Sintesis Senyawa 1-(4-Hephtilbenzoil-3-Metiltiourea) Dan Uji Sitotoksisitas Terhadap Sel T47D Sebagai Kandidat Antikanker. *Jurnal Kesehatan Bakti Tunas Husada: Jurnal Ilmu-Ilmu Keperawatan, Analis Kesehatan Dan Farmasi*, *14*(1), 145. https://doi.org/10.36465/jkbth.v14i1.123

Ruswanto, Trisna, W., Mardianingrum, R., & Nurlatifah, M. R. (2021a). Sintesis, Karakterisasi dan Penambatan Molekul Bis-2-Chloro-N-(Methylcarbamothioyl)-Benzamide-Iron (III) Sebagai Kandidat Anti Kanke. *Prosiding Seminar Nasional Diseminasi Penelitian*, *September*, 17–27.

Ruswanto, Trisna, W., Mardianingrum, R., & Nurlatifah, M. R. (2021b). Sintesis, Karakterisasi dan Penambatan Molekul Bis-2-Chloro-N-(Methylcarbamothioyl)-Benzamide-Iron (III) Sebagai Kandidat Anti Kanker. *Prosiding Seminar Nasional Diseminasi Penelitian*, *September*, 17–27.

Sa'banah, N., Mardianingrum, R., Rezeki, S., & Endah, N. (2024). *Desain dan Studi In Silico Senyawa Daun Kelor (Moringa oleifera) sebagai Kandidat Antimikroba terhadap Staphylococcus aureus*. *9*(2), 72–82. https://doi.org/10.18860/jip.v9i2.29099

Sanuddin, M., Hadriyati, A., Yusi Safira, I., Sa, M., Ridha, id, Studi Farmasi, P., & Harapan Ibu, S. (2023). *Sintesis Dan Uji Aktivitas Senyawa Dibutiltimah (Iv) N-Etil-O-Toluidin Ditiokarbamat Terhadap Bakteri Escherichia Coli, Streptococcus Mutans, Propionibacterium Acnes Dan Staphylococcus Epidermidis*. *4*(IV), 6274–6283.

Schoenfeld, A. J., & Grady, D. (2023). Adverse Effects Associated with Long-Term Use of Proton Pump Inhibitors. *JAMA Internal Medicine*, *176*(2), 172–174. https://doi.org/10.1001/jamainternmed.2015.7927

Septa, A., Budi, S., & Kusuma, W. (2025). *Synthesis Of Cellulose Acetate Based on Coconut Coir (Cocos nucifera L.) and It's Application on Bioplastic Fabrication*. *14*(1).

Septian, A. D., Wardani, G. A., Mardianingrum, R., & Ruswanto, R. (2023). The Virtual Screening of Flavonoid Derivatives on Progesterone, Estrogen, and HER-2 Receptor for Breast Cancer Treatment Candidate. *Jurnal Kimia Valensi*, *9*(1), 163–182. https://doi.org/10.15408/jkv.v9i1.31482

Sethy, C., & Kundu, C. N. (2021). 5-Fluorouracil (5-FU) resistance and the new strategy to enhance the sensitivity against cancer: Implication of DNA repair inhibition. *Biomedicine and Pharmacotherapy*, *137*, 111285. https://doi.org/10.1016/j.biopha.2021.111285

Shrivastava, A., & Shrivastava, B. (2024). A novel framework based on deep neural network for determining the melting point of crystalline chemical substances. *Electronic Letters on Computer Vision and Image Analysis*, *23*(1), 58–78. https://doi.org/10.5565/Rev/Elcvia.1527

Sifaiya, L., Hasan, R., & Choirunniza, A. N. (2024). *Kajian molekular docking , farmakokinetik dan toksisitas tanaman pegagan (Centella asiatica L .) terhadap target terapi antidepresan*. *8*(2), 26–40.

Srivastava, N., Garg, P., Srivastava, P., & Seth, P. K. (2021). A molecular dynamics simulation study of the ACE2 receptor with screened natural inhibitors to identify novel drug candidate against COVID-19. *PeerJ*, *9*, 1–18. https://doi.org/10.7717/peerj.11171

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) Melaui 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

Suhartati, T. (2017). Dasar-Dasar Spektrometri UV-VIS & Spektrometri Massa Untuk Penentuan Struktur Senyawa Organik. *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.regsciurbeco.2008.06.005%0Ahttps://Www.Researchgate.Net/Publ ication/305320484_Sistem_Pembetungan_Terpusat_Strategi_Melestari

Sulistyani, M., Huda, N., Prasetyo, R., Alauhdin, D. M., & Abstrak, I. A. (2023). Calibration of Microplate Uv-Vis Spectrophotometer for Quality Assurance Testing of Vitamin C using Calibration Curve Method. *Indonesian Journal of Chemical Science*, *12*(2), 208–215.

Supriyanti, E., & Kustriyani, M. (2024). Pengaruh Relaksasi Autogenik Terhadap Fatigue Pada Pasien Kanker. *Jurnal Manajemen Asuhan Keperawatan*, *8*(2), 53–58. https://doi.org/10.33655/mak.v8i2.192

Syahputri, Y., Purwati, D. I., Sutanto, S., & Taufiq, A. (2021). Sintesis Kemosensor Ion Cn- Berbasis Turunan Pirazolin Dengan Logam Cu. *Ekologia*, *21*(2), 81–87. https://doi.org/10.33751/ekologia.v21i2.4208

Utami, D., Syahputra, R., & Widyaningsih, W. (2022). Studi Docking Molekular Aktivitas Panghambatan Enzim Tirosinase Ubi Jalar (Ipomoea batatas L. Lam). *Pharmacon: Jurnal Farmasi Indonesia*, *19*(1), 21–34. https://doi.org/10.23917/pharmacon.v19i1.18295

Venkataramana, L., Kalla, R. M. N., Venkataramaiah, C., Kumari, K. S., Varalakshmi, M., & Raju, C. N. (2021). Novel naphthalene-1,5-diamine containing urea/thiourea derivatives – Promising antimicrobial agents. *Organic Communications*, *14*(4), 323–333. https://doi.org/10.25135/ACG.OC.115.2111.2257

Washif, M., Kawasumi, R., & Hirota, K. (2024). REV3 promotes cellular tolerance to 5-fluorodeoxyuridine by activating translesion DNA synthesis and intra-S checkpoint. *PLoS Genetics*, *20*(7 July), 1–20. https://doi.org/10.1371/journal.pgen.1011341

Yang, Y., Zhang, M., Zhang, Y., Liu, K., & Lu, C. (2023). 5-Fluorouracil Suppresses Colon Tumor through Activating the p53-Fas Pathway to Sensitize Myeloid-Derived Suppressor Cells to FasL+ Cytotoxic T Lymphocyte Cytotoxicity. *Cancers*, *15*(5), 1–17. https://doi.org/10.3390/cancers15051563

Yualanda, V. G., Sary, I. P., & Pangaribowo, D. A. (2018). Sintesis dan Uji Aktivitas Antibakteri Senyawa N-Fenil-3,4-Diklorobenzamida (Synthesis and Antibacterial Activity Assay of N-Phenyl-3,4-Dichlorobenzamide) Vinastika. *Pustaka Kesehatan*, *6*(1), 5. https://doi.org/10.19184/pk.v6i1.6610

Yunita Sari, A., & Febrina, E. (2023). Potensi Senyawa Aktif Tanaman Herbal untuk Pengobatan Kanker Payudara dengan Metode Penambatan Molekuler: Review Artikel. *Jurnal Farmasi Udayana*, *12*(1), 23. https://doi.org/10.24843/jfu.2023.v12.i01.p04