

PUSTAKA

- Aslam, M., Chik Kaw, T., & Adji, P. (2003). *Farmasi Klinis*. Pt Elex Media Komputindo.
- Bare, Y., Maulidi, A., Sari, D. R. T., & Tiring, S. S. N. D. (2019). Studi In Silico Prediksi Potensi 6-Gingerol Sebagai Inhibitor C-Jun N-Terminal Kinases (Jnk). *Jurnal Jejaring Matematika Dan Sains*, 1(2), 59–63. <https://doi.org/10.36873/Jjms.V1i2.211>
- Clark, B. R., Capon, R. J., Lacey, E., Tennant, S., & Gill, J. H. (2006). Citrinin Revisited: From Monomers To Dimers And Beyond. *Organic And Biomolecular Chemistry*, 4(8), 1520–1528. <https://doi.org/10.1039/B600960c>
- Dwi, 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>
- Edite Bezerra Da Rocha, M., Freire, F. Da C. O., Erlan Feitosa Maia, F., Izabel Florindo Guedes, M., & Rondina, D. (2014). Mycotoxins And Their Effects On Human And Animal Health. *Food Control*, 36(1), 159–165. <https://doi.org/10.1016/J.Foodcont.2013.08.021>
- Ferrari, I. V., & Mario, M. Di. (2022). Comparison And Prediction Of Toxicity Parameters Of Principal Aflatoxins , Antimicrobial Compounds And Antifungal Drugs By PkcsM Server. *International Journal Of Scientific Research In Biological Sciences*, 9(1), 48–52.
- Flajs, D., & Peraica, M. (2009). Toxicological Properties Of Citrinin. *Archives Of Industrial Hygiene And Toxicology*, 60(4), 457–464. <https://doi.org/10.2478/10004-1254-60-2009-1992>
- Geldenhuis, W. J., Gaasch, K. E., Watson, M., Allen, D. D., & Schyf, C. J. Van

- Der. (2006). *Optimizing The Use Of Open-Source Software Applications In Drug Discovery Reviews*. 11(3).
- Hastuti, U. S. (2006). Pengaruh Berbagai Dosis Citrinin Terhadap Kerusakan Struktur Hepatosit Mencit (*Mus Musculus*) Pada Tiga Zona Lobulus Hepar. *Jurnal Kedokteran Brawijaya*, Xxii(3), 121–126.
- He, Y., & Cox, R. J. (2016). The Molecular Steps Of Citrinin Biosynthesis In Fungi. *Chemical Science*, 7(3), 2119–2127. <https://doi.org/10.1039/C5sc04027b>
- Huang, S.-M., Letora, J. J., & Atkinson Jr, A. J. (2012). *Principles Of Clinical Pharmacology*. Academic Press.
- Indriani, D. W., Muchlisyyah, J., Aulia, L. P., Sisca, H., & Amaliyah, Febrianti Ariska. (2021). *Senyawa Organik Dalam Bioproses*. Universitas Brawijaya Press.
- 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>
- Kilo, A. La, Aman, L. O., Sabihi, I., & Kilo, J. La. (2019). Studi Potensi Pirazolin Tersubstitusi 1-N Dari Tiosemikarbazon Sebagai Agen Antiamuba Melalui Uji In Silico. *Indo. J. Chem*, 7(1), 9–24.
- Kim, S., Chen, J., Cheng, T., Gindulyte, A., He, J., He, S., Li, Q., Shoemaker, B. A., Thiessen, P. A., Yu, B., Zaslavsky, L., Zhang, J., & Bolton, E. E. (2021). *Pubchem In 2021: New Data Content And Improved Web Interfaces*. 49(November 2020), 1388–1395. <https://doi.org/10.1093/nar/gkaa971>
- Lipinski, C. A. (2004). Lead- And Drug-Like Compounds: The Rule-Of-Five Revolution. *Drug Discovery Today: Technologies*, 1(4), 337–341. <https://doi.org/10.1016/j.ddtec.2004.11.007>
- Nursamsiar, Toding, A. T., & Awaluddin, A. (2016). Studi In Silico Senyawa Turunan Analog Kalkon Dan Pirimidin Sebagai Antiinflamasi: Prediksi

- Absorpsi, Distribusi, Dan Toksisitas. *Pharmacy*, 13(01), 92–100.
- Panel, E., & Chain, F. (2012). Scientific Opinion On The Risks For Public And Animal Health Related To The Presence Of Citrinin In Food And Feed. *Efsa Journal*, 10(3), 1–82. <https://doi.org/10.2903/J.Efsa.2012.2605>
- Pires, D. E. V., Blundell, T. L., & Ascher, D. B. (2015). PkcsM: Predicting Small-Molecule Pharmacokinetic And Toxicity Properties Using Graph-Based Signatures. *Journal Of Medicinal Chemistry*, 58(9), 4066–4072. <https://doi.org/10.1021/acs.jmedchem.5b00104>
- Prasetyawati, R., Permana, B., Soni, D., & Agung, S. N. (2019). Molecular Docking Study Of Xanthone Derivative Compounds Of Mangosteen Rind (*Garcinia mangostana* L.) To Er-A (Estrogen Receptor Alfa) And Er-B (Estrogen Receptor Beta) As Anti-Breastcancer. *Farmako Bahari*, 10(1), 45–52.
- Prasetyawati, R., Suherman, M., & Permana, B. (2021). Molecular Docking Study Of Anthocyanidin Compounds Against Epidermal Growth Factor Receptor (Egfr) As Anti-Lung Cancer. *Ijgst*, 8(1), 8–20.
- Pratiwi, S. T. (2008). *Mikrobiologi Farmasi* (R. Astikawati & A. Safitri (Eds.)). Penerbit Erlangga.
- Rachmania, R. A., Supandi, & Larasati, O. A. (2015). Analisis In-Silico Senyawa Diterpenoid Lakton Herba Sambiloto (*Andrographis paniculata* Nees) Pada Reseptor Alpha-Glucosidase Sebagai Antidiabetes Tipe Ii In-Silico. *Pharmacy*, 12(02), 210–222.
- Rismawan, W. (2014). Jurnal Kesehatan Bakti Tunas Husada Volume 12 No 1 Agustus 2014. *Kesehatan Bakti Tunas Husada*, 12(1), 112–127.
- Ruswanto, R. (2014). Desain Dan Studi Interaksi Senyawa N²-(3,5-Dinitrobenzoyl)-Isonicotinohydrazide Pada Mycobacterium Tuberculosis Enoyl-Acyl Carrier Protein Reductase (Inha). *Jurnal Kesehatan Bakti Tunas Husada: Jurnal Ilmu-Ilmu Keperawatan, Analisis Kesehatan Dan Farmasi*, 12(1), 192. <https://doi.org/10.36465/Jkbth.V12i1.79>
- Ruswanto, R. (2015). Molecular Docking Empat Turunan Isonicotinohydrazide

Pada Mycobacterium Tuberculosis Enoyl-Acyl Carrier Protein Reductase (Inha). *Jurnal Kesehatan Bakti Tunas Husada: Jurnal Ilmu-Ilmu Keperawatan, Analisis Kesehatan Dan Farmasi*, 13(1), 135–141. <https://doi.org/10.36465/jkbth.V13i1.25>

Sari, W. (2019). Aplikasi Sel Punca Pada Uji Toksisitas Stem Cells Application In Toxicity Test. *Majalah Kesehatan Pharmamedika*, 11(1), 65–73.

Siswandono. (2020). *Kimia Medisinal 1 Edisi 2*. Airlangga University Press.

Siswandono, S., & Soekardjo, B. (2000). *Kimia Medisinal Edisi Kedua*. Airlangga University Press.

Tsaioun, K., & Kates, S. A. (2011). *Admet For Medicinal Chemists: A Practical Guide*. John Wiley & Sons.

Utrecht, J. P., & Trager, W. (2007). *Drug Metabolism* (1st Ed.). Crc Press. <https://doi.org/10.3109/9780849375965>

Yirga, S. K., Ling, S., Yang, Y., Yuan, J., & Wang, S. (2017). The Preparation And Identification Of A Monoclonal Antibody Against Citrinin And The Development Of Detection Via Indirect Competitive Elisa. *Toxins*, 9(3). <https://doi.org/10.3390/toxins9030110>

Yuliana, A. (2018). Isolasi Zat Warna Baru Monascus Purpureus Dari Hasil Fermentasi Padat Dengan Beras Sebagai Substrat. *Journal Of Pharmacopolium*, 1(1), 178–185. <https://doi.org/10.36465/jop.V1i1.391>

Yuliana, A., Hilman Fitriaji, Mukhaufillah, K. S., & Rizkulloh, L. R. (2020). In Silico Study On Testing Antidiabetic Compounds Candidate From Azaphilone. *Microbiology Indonesia*, 14(2), 52–65. <https://doi.org/10.5454/mi.14.2.2>

Zhang, H., Ahima, J., Yang, Q., Zhao, L., Zhang, X., & Zheng, X. (2021). A Review On Citrinin: Its Occurrence, Risk Implications, Analytical Techniques, Biosynthesis, Physiochemical Properties And Control. *Food Research International*, 141(December 2020), 110075. <https://doi.org/10.1016/j.foodres.2020.110075>