

## Daftar Pustaka

- [1] Herniyatun, Lestyani, G. Kuntoadi, N. Karlina, dan S. Dewi, "Faktor-Faktor yang berhubungan dengan kejadian Kanker Serviks," *Ensiklopedia of Journal*, vol. 6, 2024, doi: 10.33559/eoj.v6i3.2320.
- [2] I. Yustisia dkk., "Efek Penghambatan Aktivitas Enzim Polo-Like Kinase 1 (PLK1) Pada Pembelahan Mitosis Sel Kanker Serviks," *Jurnal Ilmiah Ecosystem*, vol. 22, doi: 10.35965/eco.v22i2.1975.
- [3] A. Giordano dkk., "Polo-like kinase 1 (Plk1) inhibition synergizes with taxanes in triple negative breast cancer," *PLoS One*, vol. 14, no. 11, Nov 2019, doi: 10.1371/journal.pone.0224420.
- [4] Garima, S. Sharma, J. Sindhu, dan P. Kumar, "QSAR study of tetrahydropteridin derivatives as polo-like kinase 1(PLK1) Inhibitors with molecular docking and dynamics study," *SAR QSAR Environ Res*, vol. 34, no. 2, hlm. 91–116, 2023, doi: 10.1080/1062936X.2023.2167860.
- [5] M. Chiappa, S. Petrella, G. Damia, M. Broggin, F. Guffanti, dan F. Ricci, "Present and Future Perspective on PLK1 Inhibition in Cancer Treatment," 2 Juni 2022, *Frontiers Media S.A.* doi: 10.3389/fonc.2022.903016.
- [6] W. Jager, "The Importance of Clinical Trials in Advancing Medical Research," vol. 13, no. 3, 2023, doi: 10.37532/ACTVR.2023.13(3).93-98.
- [7] A. M. Rahmani dkk., "Machine learning (ML) in medicine: Review, applications, and challenges," 1 November 2021, *MDPI*. doi: 10.3390/math9222970.
- [8] E. H. Weissler dkk., "The role of machine learning in clinical research: transforming the future of evidence generation," 1 Desember 2021, *BioMed Central Ltd.* doi: 10.1186/s13063-021-05489-x.
- [9] J. Fang dkk., "Consensus models for CDK5 inhibitors in silico and their application to inhibitor discovery," *Mol Divers*, vol. 19, no. 1, hlm. 149–162, Jan 2015, doi: 10.1007/s11030-014-9561-3.
- [10] H. Singh, S. Singh, D. Singla, S. M. Agarwal, dan G. P. S. Raghava, "QSAR based model for discriminating EGFR inhibitors and non-inhibitors using Random forest," *Biol Direct*, vol. 10, no. 1, Mar 2015, doi: 10.1186/s13062-015-0046-9.
- [11] M. Islam, H. Iqbal, R. Haque, dan K. Hasan, "Prediction of Breast Cancer Using Support Vector Machine and K-Nearest Neighbors," *2017 IEEE Region 10 Humanitarian Technology Conference*, Des 2017, doi: 10.1109/R10-HTC.2017.8288944.
- [12] Y. Kong dan A. Yan, "QSAR models for predicting the bioactivity of Polo-like Kinase 1 inhibitors," *Chemometrics and Intelligent Laboratory Systems*, vol. 167, hlm. 214–225, Agu 2017, doi: 10.1016/j.chemolab.2017.06.011.
- [13] M. Er-raji dkk., "3D-QSAR Studies, Molecular Docking, Molecular Dynamic Simulation, and ADMET Proprieties of Novel Pteridinone Derivatives as PLK1 Inhibitors for the Treatment of Prostate Cancer," *Life*, vol. 13, no. 1, Jan 2023, doi: 10.3390/life13010127.
- [14] Y. Li dkk., "Towards General and Efficient Online Tuning for Spark," dalam *Proceedings of the VLDB Endowment*, VLDB Endowment, 2023, hlm. 3570–3583. doi: 10.14778/3611540.3611548.
- [15] A. H. Ashouri, W. Killian, J. Cavazos, G. Palermo, dan C. Silvano, "A survey on compiler autotuning using machine learning," 1 Agustus 2018, *Association for Computing Machinery*. doi: 10.1145/3197978.
- [16] Z. M. Elgamal, N. B. M. Yasin, M. Tubishat, M. Alswaiti, dan S. Mirjalili, "An improved harris hawks optimization algorithm with simulated annealing for feature selection in the medical field," *IEEE Access*, vol. 8, hlm. 186638–186652, 2020, doi: 10.1109/ACCESS.2020.3029728.
- [17] A. C. Cinar, "Training Feed-Forward Multi-Layer Perceptron Artificial Neural Networks with a Tree-Seed Algorithm," *Arab J Sci Eng*, vol. 45, no. 12, hlm. 10915–10938, Des 2020, doi: 10.1007/s13369-020-04872-1.
- [18] I. Kurniawan, L. S. Silaban, dan D. Munandar, "Implementation of Convolutional Neural Network and Multilayer Perceptron in Predicting Air Temperature in Padang," *Accredited by National Journal Accreditation*, vol. 4, no. 6, hlm. 1165–1170, 2020, doi: 10.29207/resti.v4i6.2456.
- [19] A. Prasetya Wibawa, W. Lestari, A. Bella, P. Utama, I. T. Saputra, dan Z. Nabila Izdihar, "Multilayer Perceptron untuk Prediksi Sessions pada Sebuah Website Journal Elektronik," *Indonesian Journal of Data and Science (IJODAS)*, vol. 1, no. 3, hlm. 57–67, 2020, doi: 10.33096/ijodas.v1i3.15.
- [20] P. Yildirim, "Chronic Kidney Disease Prediction on Imbalanced Data by Multilayer Perceptron: Chronic Kidney Disease Prediction," dalam *Proceedings - International Computer Software and Applications Conference*, IEEE Computer Society, Sep 2017, hlm. 193–198. doi: 10.1109/COMPSAC.2017.84.
- [21] M. Resha, S. Syamsu, Andryanto, dan Bakry, "Prediksi Penyebaran Kasus Tuberkulosis dengan metode Artificial Neural Network dan Multi-Layer Perceptron di Kota Makassar," Jul 2022. doi: 10.62728/jnsta.v2i1.299.
- [22] L. Wang, R. Cai, M. Lin, dan Y. Zhong, "Enhanced List-Based Simulated Annealing Algorithm for Large-Scale Traveling Salesman Problem," *IEEE Access*, vol. 7, hlm. 144366–144380, 2019, doi: 10.1109/ACCESS.2019.2945570.
- [23] F. Rahman, K. M. Lhaksana, dan I. Kurniawan, "Implementation of Simulated Annealing-Support Vector Machine on QSAR Study of Fusidic Acid Derivatives as Anti-Malarial Agent," dalam *6th International Conference on Interactive Digital Media, ICIDM 2020*, Institute of Electrical and Electronics Engineers Inc., Des 2020. doi: 10.1109/ICIDM51048.2020.9339632.
- [24] L. M. R. Rere, M. I. Fanany, dan A. M. Arymurthy, "Simulated Annealing Algorithm for Deep Learning," dalam *Procedia Computer Science*, Elsevier, 2015, hlm. 137–144. doi: 10.1016/j.procs.2015.12.114.

