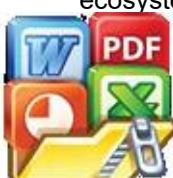


## DAFTAR PUSTAKA

- Assawasuparerk K, Rawangchue T, Phonarknguen R. Scabraside D Derived from Sea Cucumber Induces Apoptosis and Inhibits Metastasis via iNOS and STAT-3 Expression in Human Cholangiocarcinoma Xenografts. *Asian Pac J Cancer Prev.* 2016;17(4):2151-7.
- Claro, L. M., Leonart, M. S. S., Comar, S. R., & do Nascimento, A. J. (2006). Effect of vitamins C and E on oxidative processes in human erythrocytes. *Cell Biochemistry and Function: Cellular biochemistry and its modulation by active agents or disease*, 24(6), 531-535.
- Durán, S., Apte, M., Alarcón, G. S., Marion, M. C., Edberg, J. C., Kimberly, R. P., ... & Reveille, J. D. (2008). Features associated with, and the impact of, hemolytic anemia in patients with systemic lupus erythematosus: Ix, results from a multiethnic cohort. *Arthritis & Rheumatism*, 59(9), 1332-1340.
- Elaby, S. M., & Ali, J. B. (2018). The anti-anemic effect of dried beet green in phenylhydrazine treated rats. *Archives of Pharmaceutical Sciences Ain Shams University*, 2(2): 54-69.
- El-Shehry, M. S., Amrymi, R. A., Atia, T., Lotfy, B. M., Ahmed, S. H., Qutb, S. A., ... & Sakr, H. I. (2023). Hematopoietic effect of echinochrome on phenylhydrazine-induced hemolytic anemia in rats. *PeerJ*, 11, e16576.
- Eniwati, E., PS, R. D., & Utama, W. T. (2019). Hubungan asupan protein nabati dengan kadar hemoglobin pada wanita usia remaja vegan. *Medical Profession Journal of Lampung*, 9(2), 224-227.
- Fabre, G., Bayach, I., Berka, K., Palonciová, M., Starok, M., Rossi, C., ... & Trouillas, P. (2015). Synergism of antioxidant action of vitamins E, C and quercetin is related to formation of molecular associations in biomembranes. *Chemical Communications*, 51(36), 7713-7716.
- Guyton AC, & Hall JE. (2007). *Buku Ajar Fisiologi Kedokteran*. Jakarta: EGC.
- Hanum, G. S. (2017). *Biokimia Dasar*. Sidoarjo: UMSIDA Press.
- Hasan, H. (2013). Efek antiurisemia ekstrak teripang pasir (*Holothuria scabra*) pada kelinci jantan (*Oryctolagus cuniculus*). *Jurnal Entropi*, 8(1), 481-487.
- Helms, C. C., Marvel, M., Zhao, W., Stahle, M., Vest, R., Kato, G. J., ... & Kim-Shapiro, 013). Mechanisms of hemolysis-associated platelet *Journal of thrombosis and haemostasis*, 11(12), 2148-2154.
- ni, T., Zulfian, Z., & Ayuningsih, V. L. (2021). Perbedaan Indeks DW, MPV, P-LCR, PCT) dan Jumlah Trombosit Antara Pasien Ie Primer dan Sekunder Di RSUD Dr. H. Abdul Moeloek Provinsi *urnal Of Health Science (Jurnal Ilmu Kesehatan)*, 6(1), 36-45



- Husain, G., Tamanampo, J. W. S. F., & Manu, G. D. (2017). Community Structure Of Sea Cucumber (Holothuroidea) In The Coastal Area Of The Island Of Jailolo Subdistrict Nyaregilaguramangofa South Halmahera Regency West Of North Maluku. *Jurnal Ilmiah Platax*, 5(2), 177–188.
- Ibe, O. E., Akuodor, G. C., Elom, M. O., Chukwurah, E. F., Ibe, C. E., & Nworie, A. (2022). Protective effects of an ethanolic leaf extract from *Ficus capensis* against phenylhydrazine induced anaemia in Wistar rats. *Journal of Herbmed Pharmacology*, 11(4), 483-489.
- Jusman, J., Haslanti, H., & Suwarjoyowirayatno, S. (2021). Pengaruh cara pengukusan dan pengeringan terhadap kandungan senyawa fitokimia dan aktivitas antioksidan teripang keling (*holothuria atra*) dari perairan desa ulusawa, kecamatan laonti, kabupaten konawe selatan. *Jurnal Fish Protech*, 4(2), 121.
- Kemenkes RI. (2018). *Profil Kesehatan 2018*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Keohane, E. M., Smith, L., & Walenga, J. M. (2015). *Rodak's Hematology - E-Book*. United Kingdom: Elsevier Health Sciences.
- Lang, E., & Lang, F. (2015). Triggers, inhibitors, mechanisms, and significance of eryptosis: the suicidal erythrocyte death. *BioMed research international*, 2015(1), 513518.
- Latief, R., Laga, A., & Alang, S. (2018). Studi Pembuatan Tepung Teripang Dari Bahan Baku Teripang Pasir (*Holothuria Scabra*) Dengan Perlakuan Perbedaan Konsentrasi Garam Dan Perbedaan Lama Perebusan: (Study of Sea Cucumber Flour Production from Sea Cucumber (*Holothuria scabra*) with Treatment of Differences of Salt Concentration and Old Boiling Differences). *Canrea Journal: Food Technology, Nutritions, and Culinary Journal*, 1(1), 1–10.
- Lim, H., Seo, M., Shim, J., Kim, K., Shin, Y., & Lee, Y. (2014). The association between platelet count and metabolic syndrome in children and adolescents. *Platelets*, 26(8), 758-763.
- Madhikarmi, N. L., & Murthy, K. R. S. (2015). Biochemical studies on phenylhydrazine induced experimental anemic albino rats. *Journal of Universal College of Medical Sciences*, 3(1), 41-47.
- 
- Manjunath C, Liu S-S, Galliani CA, Bhat R. (2021) Neonatal Hypoxemia-Reperfusion Injury: A Proposed Pathogenic Sequence Result of Maternal/Fetal Vascular Malperfusion and Paradoxical. *Pediatric and Developmental Pathology*, 25(2):162-167.
- Sari, R. P. (2020). Comparison of thrombocyte counts during the administration of aspirin and the *Holothuria scabra* ethanol extract (Rattus norvegicus). *Majalah Kedokteran Gigi*, 53(2), 111-114.

- Ousaaid, D., Ghouizi, A. E., Laaroussi, H., Bakour, M., Mechchate, H., Es-Safi, I., ... & El Arabi, I. (2022). Anti-anemic effect of antioxidant-rich apple vinegar against phenylhydrazine-induced hemolytic anemia in rats. *Life*, 12(2), 239.
- Pandey, S., Ganeshpurkar, A., Bansal, D., & Dubey, N. (2016). Hematopoietic Effect of Amaranthus cruentus Extract on Phenylhydrazine-Induced Toxicity in Rats. *Journal of Dietary Supplements*, 13(6): 607-615.
- Peng, C., Wang, X., Chen, J., Jiao, R., Wang, L., Li, Y., ... & Chen, Z. (2014). Biology of ageing and role of dietary antioxidants. *Biomed Research International*, 2014, 1-13.
- Prajapati, A. K. (2025). Study of the significance of platelet parameters in iron deficiency anemia cases. *World Journal of Biology Pharmacy and Health Sciences*, 21(01), 632-638.
- Pringgenies, D., 2014 Antibacterial activity of sea cucumber harvested from Karimunjawa. *Squalen*, 2: 87-94.
- Sheth, P. A., Pawar, A. T., Mote, C. S., & More, C. 2021. Antianemic activity of polyherbal formulation, Raktavardhak Kadha, against phenylhydrazine-induced anemia in rats. *Journal of Ayurveda and Integrative Medicine*, 12(2), 340-345.
- Wafa, J. A., Adi, T. K., Hanapi, A., & Fasya, A. G. (2014). Penentuan Kapasitas Antioksidan Dan Kandungan Fenolik Total Ekstrak Kasar Teripang Pasir (*Holothuria scabra*) Dari Pantai Kenjeran Surabaya. *ALCHEMY: Journal of Chemistry*, 76-83.
- Wang, S., Bai, H., Liu, T., Yang, J., & Wang, Z. (2024). Optimization of concentrations of different n-3pufas on antioxidant capacity in mouse hepatocytes. *Lipids in Health and Disease*, 23(1). 214.
- Wargasetia TL, Ratnawati H, Widodo N, Widyananda MH. Antioxidant and Anti-inflammatory Activity of Sea Cucumber (*Holothuria scabra*) Active Compounds against KEAP1 and iNOS Protein. *Bioinformatics and Biology Insights*. 2023;17.
- Winarni, I., Murniasih, T., Novriyanti, E., Tarman, K., Safithri, M., Setyaningsih, I., ... & Wirawati, I. (2024). The anticancer and antioxidant potential of local sea cucumber *Holothuria edulis*, an ecology balancer of Labuan Bajo marine ecosystem. *Case Studies in Chemical and Environmental Engineering*, 9,
- 
- Murniasih, T., Sari, M., Syahputra, G., Rasyid, A., Septiana, E., ... (2021). Characterization, antioxidant and antibacterial activity of sea cucumbers from Bali, Indonesia. In *IOP Conference Series: Environmental Science*, 744(1), 1-7.