

DAFTAR PUSTAKA

- Anderson, E. C. (1986). African swine fever: Current concept on its pathogenesis and immunology. *Revue Scientifique et Technique de l'OIE*, 5(2), 477–486.
<https://doi.org/10.20506/rst.5.2.244>
- Anita, S., Sadjuri, A. R., Rahmah, L., Nugroho, H. A., Mulyadi, Trilaksono, W., Ridhani, W., Safira, N., Bahtiar, H., Maharani, Hamidy, A., & Azhari, A. (2022). Venom composition of *Trimeresurus albolabris*, *T. insularis*, *T. puniceus* and *T. purpureomaculatus* from Indonesia. *Journal of Venomous Animals and Toxins Including Tropical Diseases*, 28, e20210103.
<https://doi.org/10.1590/1678-9199-jvatitd-2021-0103>
- Apriani, Andrianus, Marisca, S., & Diana, P. (2023). Ez Prep Concentrate (Ez Prep) Sebagai Alternatif Reagen Deparafinasi Pada Pewarnaan Hematoksilin Eosin. *G-Tech: Jurnal Teknologi Terapan*, 7(1), 96–102.
<https://doi.org/10.33379/gtech.v7i1.1874>
- Aswin, R. K., Tridiganita, I. S., Arif, N. M. A., Gavriila, A. P., Dina, D. A., & Gabrielle, A. V. P. (2022). *Abrus precatorius*: A comprehensive insight into the phytochemical, pharmacological, therapeutic activities and safety. *Journal of Drug Delivery and Therapeutics*, 12(1), 151–157.
<https://doi.org/10.22270/jddt.v12i1.5173>
- Bartlett, K. E., Hall, S. R., Rasmussen, S. A., Crittenden, E., Dawson, C. A., Albulescu, L.-O., Laprade, W., Harrison, R. A., Saviola, A. J., Modahl, C. M., Jenkins, T. P., Wilkinson, M. C., Gutiérrez, J. M., & Casewell, N. R. (2024). Dermonecrosis caused by a spitting cobra snakebite results from

toxin potentiation and is prevented by the repurposed drug varespladib.

Proceedings of the National Academy of Sciences, 121(19), e2315597121.

<https://doi.org/10.1073/pnas.2315597121>

Bhakta, S., & Das, S. (2020). The medicinal values of *Abrus precatorius*: A review study. *Journal of Advanced Biotechnology and Experimental Therapeutics*, 3(2), 84. <https://doi.org/10.5455/jabet.2020.d111>

Bhatia, M., Na, S., & Gupta, S. (2013). *Abrus Precatorius* (L.): An Evaluation of Traditional Herb. *Indo American Journal of Pharmaceutical Research*, 3(4), 3295–3315.

Bolon, I., Durso, A. M., Botero Mesa, S., Ray, N., Alcoba, G., Chappuis, F., & Ruiz De Castañeda, R. (2020). Identifying the snake: First scoping review on practices of communities and healthcare providers confronted with snakebite across the world. *PLOS ONE*, 15(3), e0229989. <https://doi.org/10.1371/journal.pone.0229989>

Boulenger, G. A. (2000). *The snake of Europe*. The electronic reprint by Arment Biological Press.

Bustillo, S., García-Denegri, M. E., Gay, C., Van De Velde, A. C., Acosta, O., Angulo, Y., Lomonte, B., Gutiérrez, J. M., & Leiva, L. (2015). Phospholipase A2 enhances the endothelial cell detachment effect of a snake venom metalloproteinase in the absence of catalysis. *Chemico-Biological Interactions*, 240, 30–36. <https://doi.org/10.1016/j.cbi.2015.08.002>

Castro-Amorim, J., Novo De Oliveira, A., Da Silva, S. L., Soares, A. M., Mukherjee, A. K., Ramos, M. J., & Fernandes, P. A. (2023). Catalytically

Active Snake Venom PLA₂ Enzymes: An Overview of Its Elusive Mechanisms of Reaction: Miniperspective. *Journal of Medicinal Chemistry*, 66(8), 5364–5376.

<https://doi.org/10.1021/acs.jmedchem.3c00097>

Coriolano De Oliveira, E., Alves Soares Cruz, R., De Mello Amorim, N., Guerra Santos, M., Carlos Simas Pereira Junior, L., Flores Sanchez, E., Pinho Fernandes, C., Garrett, R., Machado Rocha, L., & Lopes Fuly, A. (2016). Protective Effect of the Plant Extracts of *Erythroxylum* sp. Against Toxic Effects Induced by the Venom of *Lachesis muta* Snake. *Molecules*, 21(10), 1350. <https://doi.org/10.3390/molecules21101350>

Cruz, L. S., Vargas, R., & Lopes, A. A. (2009). Snakebite envenomation and death in the developing world. *Ethnicity & Disease*, 19(1 Suppl 1), S1-42–46.

Deshpande, A. M., Sastry, K. V., & Bhise, S. B. (2022). A Contemporary Exploration of Traditional Indian Snake Envenomation Therapies. *Tropical Medicine and Infectious Disease*, 7(6), 108. <https://doi.org/10.3390/tropicalmed7060108>

Dickers, K. J., Bradberry, S. M., Rice, P., Griffiths, G. D., & Vale, J. A. (2003). Abrin Poisoning: *Toxicological Reviews*, 22(3), 137–142. <https://doi.org/10.2165/00139709-200322030-00002>

Edi, D. N. (2022). Potensi Biji dan Daun Saga Pohon (*Adenanthera pavonina* L.) Sebagai Alternatif Bahan Pakan Ternak Unggas dan Ruminansia (Ulasan). *Briliant: Jurnal Riset dan Konseptual*, 7(2), 489. <https://doi.org/10.28926/briliant.v7i2.978>

Gowda, C. D. R., Rajesh, R., Nataraju, A., Dhananjaya, B. L., Raghupathi, A. R.,

- Gowda, T. V., Sharath, B. K., & Vishwanath, B. S. (2006). Strong myotoxic activity of *Trimeresurus malabaricus* venom: Role of metalloproteases. *Molecular and Cellular Biochemistry*, 282(1–2), 147–155. <https://doi.org/10.1007/s11010-006-1738-3>
- Guan, Z., Li, Y., Hu, S., Mo, C., He, D., Huang, Z., & Liao, M. (2022). Screening and identification of differential metabolites in serum and urine of bamaxiang pigs bitten by *trimeresurus stejnegeri* based on UPLC-Q-TOF/MS metabolomics technology. *The Journal of Toxicological Sciences*, 47(10), 389–407. <https://doi.org/10.2131/jts.47.389>
- Gul, M. Z., Ahmad, F., Kondapi, A. K., Qureshi, I. A., & Ghazi, I. A. (2013). Antioxidant and antiproliferative activities of *Abrus precatorius* leaf extracts—An in vitro study. *BMC Complementary and Alternative Medicine*, 13(1), 53. <https://doi.org/10.1186/1472-6882-13-53>
- Gutiérrez, J., Escalante, T., Rucavado, A., & Herrera, C. (2016). Hemorrhage Caused by Snake Venom Metalloproteinases: A Journey of Discovery and Understanding. *Toxins*, 8(4), 93. <https://doi.org/10.3390/toxins8040093>
- Haidar, I. K. A., Chowdhury, M. A. W., Miah, M., Hasan, M., Sohan, M. S. R., Noman, M., Rahman, Md. M., Auawal, A., Rudra, S., Islam, Md. R., Uddin, Md. A., Sayeed, A. A., Ghose, A., Islam, M. M., & Reza, M. A. (2024). Toxins profiles, toxicological properties, and histological alteration potentiality of *Trimeresurus erythrurus* venom: In vitro and in vivo experiments. *Journal of King Saud University - Science*, 36(5), 103150. <https://doi.org/10.1016/j.jksus.2024.103150>
- IUCN. (2019). *Trimeresurus insularis*: Reilly, S., Auliya, M., Iskandar, D., Vogel,

- G. & Lilley, R.: *The IUCN Red List of Threatened Species 2021: e.T178038A1525328* [Dataset]. <https://doi.org/10.2305/IUCN.UK.2021-3.RLTS.T178038A1525328.en>
- Jain, A., Sinha, P., Jain, A., & Vavilala, S. (2015). ESTIMATION OF FLAVONOID CONTENT, POLYPHENOLIC CONTENT AND ANTIOXIDANT POTENTIAL OF DIFFERENT PARTS OF ABRUS PRECATORIUS (L.). *International Journal of Pharmacy and Pharmaceutical Sciences*, 7(8), 158–163.
- Jones, B. K., Saviola, A. J., Reilly, S. B., Stubbs, A. L., Arida, E., Iskandar, D. T., McGuire, J. A., Yates, J. R., & Mackessy, S. P. (2019). Venom Composition in a Phenotypically Variable Pit Viper (*Trimeresurus insularis*) across the Lesser Sunda Archipelago. *Journal of Proteome Research*, 18(5), 2206–2220. <https://doi.org/10.1021/acs.jproteome.9b00077>
- Karim, A. K., Indrayani, E., & Hanum, L. (2014). Patofisiologi Bisa Ular dan Aplikasi Terapi Tumbuhan Obat Antiophidia (Antibisa). *JURNAL BIOLOGI PAPUA*, 6(2), 80–90. <https://doi.org/10.31957/jbp.463>
- Khourcha, S., Hilal, I., Elbejjaj, I., Karkouri, M., Safi, A., Hmyene, A., & Oukkache, N. (2023). Insight into the Toxicological and Pathophysiological Effects of Moroccan Vipers' Venom: Assessing the Efficacy of Commercial Antivenom for Neutralization. *Tropical Medicine and Infectious Disease*, 8(6), 302. <https://doi.org/10.3390/tropicalmed8060302>
- Kumar, B. K., Nanda, S. S., Venkateshwarlu, P., Kumar, Y. K., & Jadhav, R. T. (2010). Antisnake venom serum (ASVS). *International Journal of Pharmaceutical and Biological Research (IJPBR)*, 1(3), 76–89.

- Lomonte, B., Angulo, Y., Sasa, M., & Gutierrez, J. (2009). The Phospholipase A2 Homologues of Snake Venoms: Biological Activities and Their Possible Adaptive Roles. *Protein & Peptide Letters*, 16(8), 860–876. <https://doi.org/10.2174/092986609788923356>
- Medikanto, A. R., Vanende Silalahi, L. M. M., & Sutarni, S. (2017). VIPERIDAE SNAKE BITE: KASUS SERIAL. *Berkala Ilmiah Kedokteran Duta Wacana*, 2(2), 361. <https://doi.org/10.21460/bikdw.v2i2.61>
- Olaoba, O. T., Karina Dos Santos, P., Selistre-de-Araujo, H. S., & Ferreira De Souza, D. H. (2020). Snake Venom Metalloproteinases (SVMPs): A structure-function update. *Toxicon*: X, 7, 100052. <https://doi.org/10.1016/j.toxcx.2020.100052>
- O'Shea, M. (1996). *A guide to the snakes of Papua New Guinea: The first comprehensive guide to the snakes fauna of P New Guinea*. Independent Group Pty Ltd.
- Palvai, V., Reddy, Mahalingu, S., & Urooj, A. (2014). *Abrus precatorius* Leaves: Antioxidant Activity in Food and Biological Systems, pH, and Temperature Stability. *International Journal of Medicinal Chemistry*, 2014, 1–7. <https://doi.org/10.1155/2014/748549>
- Paramadika, C. A., Nugraha, I. A., & Gayatri, A. Y. (2022). KOMPLIKASI DAN TATALAKSANA SNAKEBITE. *Jurnal Medika Hutama*.
- Pranatha, W. D., Irhas, R., Arhiono, H. N. P., Wayan, N., Widyasanti, H., & Kardena, I. M. (2018). Laporan Kasus Newcastle Diseases Dan Avian Influenza Pada Ayam Buras. *Indonesia Medicus Veterinus*.
- Puspaningtyas, N. W., Dewi, R., & Imanadhia, A. (2022). Gigitan Ular: Manajemen

Terkini. *Journal Of The Indonesian Medical Association*, 72(2), 97–104.
<https://doi.org/10.47830/jinma-vol.72.2-2022-386>

Raihana, Y. A., & Dwisatyadini, M. (2025). *TINJAUAN EPIDEMIOLOGI, PROFIL PROTEIN RACUN DAN PERBANDINGAN ANTIVENOM PADA KASUS GIGITAN ULAR BUSHMASTER (LACHESIS MUTA)*. 2(1).

Rambe, R., Paramitha, R., Ginting, E., & Caniago, M. Y. L. (2021). Uji Efektivitas Sediaan Salep Ekstrak Daun Saga (*Abrus precatorius* Linn) Untuk Pengobatan Luka Pada Kelinci (*Oryctolagus cuniculus*). *Journal of Pharmaceutical And Sciences*, 4(2), 111–116.
<https://doi.org/10.36490/journal-jps.com.v5i1.56>

Reilly, S. B., Stubbs, A. L., Karin, B. R., Arida, E., Iskandar, D. T., & Mcguire, J. A. (2019). *Recent and rapid colonization of the Lesser Sundas Archipelago from adjacent Sundaland by seven amphibian and reptile species* [Preprint]. *Zoology*. <https://doi.org/10.1101/571471>

Rudresha, G. V., Urs, A. P., Manjuprasanna, V. N., Milan Gowda, M. D., Jayachandra, K., Rajaiah, R., & Vishwanath, B. S. (2021). Echis carinatus snake venom metalloprotease-induced toxicities in mice: Therapeutic intervention by a repurposed drug, Tetraethyl thiuram disulfide (Disulfiram). *PLOS Neglected Tropical Diseases*, 15(2), e0008596.
<https://doi.org/10.1371/journal.pntd.0008596>

Rumanti, A., Tri, & Saragih, H. (2023). Ekstraksi dan Identifikasi Kandungan Senyawa Bioaktif Daun Saga Rambat (*Abrus precatorius*). *Biota : Jurnal Ilmiah Ilmu-Ilmu Hayati*, 8(2), 59–68.
<https://doi.org/10.24002/biota.v8i2.6417>

- Simangunsong, D. K., Hadiki Habib, & Simbolon, E. (2024). Pemberian SABU (Serum Anti-Bisa Ular) untuk Kasus Gigitan Ular Awitan Lama dengan Komplikasi Disseminated Intravascular Coagulation (DIC). *Cermin Dunia Kedokteran*, 51(3), 149–155. <https://doi.org/10.55175/cdk.v51i3.941>
- Simarmata, Y. T. R. M. R., Tophianong, T. C., Amalo, F. A., Nitbani, H., & Lenda, V. (2020). GAMBARAN PATOLOGI ANATOMI PADA BABI LANDRACE SUSPECT AFRICAN SWINE FEVER (ASF) DI KABUPATEN KUPANG. *JURNAL KAJIAN VETERINER*, 8(2), 136–146. <https://doi.org/10.35508/jkv.v8i2.3074>
- Smith, H. A., & Jones, T. C. (1961). *Veterinary Pathology*. Lea & Febiger.
- Teixeira, C. D. F. P., Fernandes, C. M., Zuliani, J. P., & Zamuner, S. F. (2005). Inflammatory effects of snake venom metalloproteinases. *Memórias Do Instituto Oswaldo Cruz*, 100(suppl 1), 181–184. <https://doi.org/10.1590/S0074-02762005000900031>
- Tinting, A. V., Kamu, V. S., & Aritonang, H. F. (2024). Uji Toksikitas Ekstrak Etanol Daun Asoka (*Ixora coccinea* L.) dan Fraksi Pelarut Menggunakan Metode Brine Shrimp Lethality Test. *CHEMISTRY PROGRESS*, 17(1), 49–59. <https://doi.org/10.35799/cp.17.1.2024.54199>
- Tony, F. Q., & Pramana, A. (2013). Mikroanatomi Kelenjar Kulit *Duttaphrynus melanostictus* (Schneider, 1799) dan *Kalaoula baleata* (Müller, 1836)(Amphibia, Anura). *ANATOMI FISILOGI*, 21(2), 1–8.
- Warrel, D. A. (2010). *Guidelines for the management of snake-bites*. World Health Organization, Regional Office for South-East Asia, Indraprastha Estate, Mahatma Gandhi Marg.

Zug, G. R., Vitt, L. J., & Caldwell, J. P. (2001). *Herpetology: An introductory biology of amphibians and reptiles* (2nd ed). Academic press.

Zulfikar, F. A., Sari, T. K., & Suartini, I. G. A. A. (2024). Profil Protein Bisa Ular Viper Hijau / Ekor Merah (*Trimeresurus insularis*) di Bali. *Jurnal Veteriner*, 25(3), 384–391. <https://doi.org/10.19087/jveteriner.2024.25.3.384>