

DAFTAR PUSTAKA

- Alemu, N.S., Metaferia, Y.Y. and Woldemariam, M. woldegiorgis (2024) 'Small bowel obstruction caused by massive (>250) ascariasis worms in adult female patient, a case report', *International Journal of Surgery Case Reports*, 121(May), p. 109946. Available at: <https://doi.org/10.1016/j.ijscr.2024.109946>.
- Bond, A.T. and Huffman, D.G. (2023) 'Nematode eggshells: A new anatomical and terminological framework, with a critical review of relevant literature and suggested guidelines for the interpretation and reporting of eggshell imagery', 6.
- Boonchawee (2020) *The parasitology*, Pinterest. Available at: <https://id.pinterest.com/pin/5418462045767248/> (Accessed: 22 November 2024).
- Burton, E., Lalande, A. and Paul, S. (no date) 'Clinical Veterinary Diagnostic Laboratory'.
- CDC (2019) *DPDx - Laboratory Identification of Parasites of Public Health Concern*. Available at: <https://www.cdc.gov/dpdx/ascariasis/index.html> (Accessed: 21 November 2024).
- Collender, P.A. *et al.* (2015) 'Methods for Quantification of Soil-Transmitted Helminths in Environmental Media: Current Techniques and Recent Advances', *Trends in Parasitology*, 31(12), pp. 625–639. Available at: <https://doi.org/10.1016/j.pt.2015.08.007>.
- Darmadi, Yusrita, E. and Rahmadhani, N. (2023) 'Identifikasi Telur Ascaris lumbricoides Dengan Menggunakan Pewarnaan Trichrome', *JIKA (Jurnal Ilmu Kesehatan Abdurrah)*, 1(3), pp. 31–39.
- Didik Sumanto, SKM, M.K. (2016) *Parasitologi Kesehatan Masyarakat* November 2. Edited by S.P.. dr. H. Hadi Wartomo, SU. Yogyakarta: Perpustakaan Nasional: Katalog Dalam Terbitan (KDT).
- Fatima (2021) 'Efektivitas Metode Flotasi Menggunakan NaCl Jenuh, Sukrosa Jenuh dan MgSO₄ Jenuh Untuk Mendeteksi Telur Dan Larva Soil Transmitted Helminths (STH)', *Jurnal Analis Kesehatan Sains*, 8(1), pp. 1–6.
- Fitriyani, D. (no date) *Efektivitas Ekstrak Buah Bit (Beta vulgaris L.) Sebagai Alternatif Pengganti Eosin 2% Pada Pemeriksaan Telur Cacing Ascaris lumbricoides*. Available at: [https://repository.poltekkes-tjk.ac.id/id/eprint/7211/7/BAB III.pdf](https://repository.poltekkes-tjk.ac.id/id/eprint/7211/7/BAB%20III.pdf) (Accessed: 5 January 2025).
- Gischa Prameswari (2021) *Ikatan ion NaCl*, Kompas Cyber Media. Available at: <https://www.kompas.com/senyawa-natrium> Gambar 2.7 Reaksi pembentukan natrium klorida (Accessed: 23 November 2024).

Hidayati, L. and Dewi, S.R. (2023) 'Perbandingan telur cacing soil transmitted helminths pada daun kemangi (*Ocimum sanctum*) dengan metode flotasi dan sedimentasi', *Jurnal Kedokteran Universitas Palangka Raya*, 11(1), pp. 13–18. Available at: <https://doi.org/10.37304/jkupr.v11i1.8685>.

Information, N.C. for B. (no date) *PubChem Compound Summary for CID 5988, Sucrose*, *PubChem*. Available at: <https://pubchem.ncbi.nlm.nih.gov/compound/Sucrose>. (Accessed: 24 November 2024).

International, S. (2016) 'International, Springer. "Atlas of Animal Anatomy and Histology."', *Anticancer research*, 36(8), p. 4371. Available at: <https://doi.org/10.1007/978-3-319-25172-1>.

Ishak, H. (2019) *Biomedik Parasitologi Kesehatan*. Available at: https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.researchgate.net/profile/Hasanuddin_Ishak/publication/336574797_Biomedik_Parasitologi_Kesehatan/links/5da6682b4585159bc3d00f82/Biomedik-Parasitologi-Kesehatan.pdf&ved=2ahUKEwjCp.

Jagdish Chander (2018) *Paniker's Textbook of Medical Parasitology* Edited by S. Ghosh. New Delhi, London, Philad Medical Parasitology

. New Delhi, London, Philadelphia, Panama: Jaypee Brothers Medical Publishers (P) Ltd.

Kartini, S. and Hasanah, U. (2022) 'Medical Parasitology Zingiber officinale var rubrum', *Klinikal Sains : Jurnal Analis Kesehatan*, 10(2), pp. 147–155. Available at: https://doi.org/10.36341/klinikal_sains.v10i2.2738.

Kecil, R. *et al.* (2024) 'Panduan untuk Melakukan Penghitungan Telur Tinja McMaster Abstrak Integrasi dengan Teknik Penilaian Lainnya Perkenalan Pengumpulan Sampel Tinja Persiapan Larutan Flotasi'.

Keiser, J. (2023) 'Present drugs and future perspectives in treating soil-transmitted helminthiasis', *Frontiers in Tropical Diseases*, 4(November), pp. 1–9. Available at: <https://doi.org/10.3389/fitd.2023.1282725>.

Kholidah, N.H. (2020) Perbandingan Pemakaian MgSO₄ Jenuh dengan Sukrosa Jenuh Untuk Identifikasi Telur dan Larva Cacing Soil Transmitted Helminth di Tanah Perkebunan dengan Metode Flotasi, Digital Repository Universitas Jember.

Kumala, S.R. dan F. (2017) 'Parasitologi Kesehatan Masyarakat', *Karya Ilmiah*, p. 19.

Leutenegger, C.M. *et al.* (2023) 'Comparative study of a broad qPCR Leutenegger, C. M., Lozoya, C. E., Tereski, J., Andrews, J., Mitchell, K. D., Meeks, C., Willcox, J. L., Freeman, G., Richmond, H. L., Savard, C., & Evason, M. D. (2023). Comparative study of a broad qPCR panel and centrifuge', *Parasites & Vectors*, pp. 1–10. Available at: <https://doi.org/10.1186/s13071-023-05904-z>.

Lopes, C.A. *et al.* (2020) 'Anti-*Ascaris suum* immunoglobulin y as a novel biotechnological tool for the diagnosis of human ascariasis', *Journal of*

Helminthology, 94. Available at: <https://doi.org/10.1017/S0022149X19000701>.

Luminary, L. (2021) *Ascaris lumbricoides* Introductory biology.

Maurelli, M.P. *et al.* (2021) 'Ascaris lumbricoides eggs or artefacts? A diagnostic conundrum', *Parasitology*, 148(13), pp. 1554–1559. Available at: <https://doi.org/10.1017/S0031182021001256>.

Mekone Nkwele, I. *et al.* (2021) 'Intestinal Parasitic Infections: A Rare Coinfection by Ascaris lumbricoides and Eristalis tenax in a 10-month-old Infant in Cameroon', *JPGN Reports*, 2(3), p. e082. Available at: <https://doi.org/10.1097/pg9.0000000000000082>.

Mugo, R.M. *et al.* (2024) 'Evaluation of copromicroscopy, multiplex-qPCR and antibody serology for monitoring of human ascariasis in endemic settings', *PLoS Neglected Tropical Diseases*, 18(6), pp. 1–18. Available at: <https://doi.org/10.1371/journal.pntd.0012279>.

Muslim, A. *et al.* (2024) 'Ascaris lumbricoides harbors a distinct gut microbiota profile from its human host: Preliminary insights', *Food and Waterborne Parasitology*, 34(November 2023), p. e00223. Available at: <https://doi.org/10.1016/j.fawpar.2024.e00223>.

nana sutresna (2020) Buku Ajar Kimia Kelas X. Edited by S. muhammad rizal, S. Bandung. available at <https://www.google.co.id/books/edition/Kimia/wLVWQ0Rwc1IC?hl=id&gbpv=1&dq=natrium+klorida&pg=PA68&printsec=frontcoverhttps://www.google.co.id/books/edition/Kimia/wLVWQ0Rwc1IC?hl=id&gbpv=1&dq=natrium+klorida&pg=PA68&printsec=frontcover>.

Narendra Nath Mukhopadhyay (2022) Evaluation, Diagnosis, and Treatment of Ascariasis in Nihal Dogan (ed.). Turkey: IntechOpen. Available at: <https://www.intechopen.com/chapters/85272>.

National Center for Biotechnology Information (no date) *PubChem Compound Summary for CID 5234, Sodium Chloride*, *PubChem*. Available at: <https://pubchem.ncbi.nlm.nih.gov/compound/Sodium-Chloride>. (Accessed: 24 November 2024).

NCBI (2020) *Taxonomy Ascaris Lumbricoides* National Center for Biotechnology Information, *PubChem*. Available at: <https://www.ncbi.nlm.nih.gov/datasets/taxonomy/6252/> (Accessed: 25 November 2024).

Nikmatullah, N.A. (2023) 'Efektifitas Larutan ZnSO₄ 33% dan Sukrosa 33% Pada Pemeriksaan Soil Transmitted Helminth Menggunakan Metode Flotasi Sentrifugasi', *the Journal of Muhammadiyah Medical Laboratory Technologist*, 6(2), pp. 152–159. Available at: <https://doi.org/10.30651/jmlt.v6i2.18289>.

- PedroSimeao (2023) *Formula sukrosa, Depositphotos*. Available at: <https://depositphotos.com/id/vector/sucrose-formula-science-concept-vector-illustration-eps-645735312.html> (Accessed: 12 November 2024).
- Phuphisut, O. *et al.* (2022) 'Transcriptome profiling of male and female *Ascaris lumbricoides* reproductive tissues', *Parasites and Vectors*, 15(1), pp. 1–18. Available at: <https://doi.org/10.1186/s13071-022-05602-2>.
- Pusarawati., B. ideham;Suhintam (2019) *Penuntun Praktikum Parasitologi Kedokteran edisi 2*. Edited by Yoes Prijatna Dachian. Jawa Timur: Airlangga University Press.
- Putri, L.E. (2022) Stabilitas Pewarna Tekstil Wanteks 2% Sebagai Bahan Pewarna Alternatif pada Pemeriksaan Telur Cacing *Ascaris lumbricoides*'. Poltekkes Kemenkes Yogyakarta.
- Rachmawati;, Z.F.L.P.F.I.F. *et al.* (2023) *Ascaris Lumbricoides* Yayasan Penerbit Muhammad Zaini.
- Rafika (2020) *Buku Ajar Parasitologi I, Angewandte Chemie International Edition*, 6(11), 951–952.
- Rahayu, Tiara alma Aldi Pratama, M.Wahyu Setiawan, Ma'rifatussolihat, N.A.N. (2023) 'M.Wahyu Setiawan, Ma'rifatussolihat, N.A.N. (2023) Optimasi Metode Flotasi Sentrifus Menggunakan Larutan $ZnSO_4$, $MgSO_4$, dan $NaCl$ Berdasarkan Konsentrasi Larutan dan Lama Pengapungan', *Jurnal Media Analisis Kesehatan*, 14(1), pp. 56–65.
- Rosmalia, L. and Pramitaningrum, I.K. (2019) Identifikasi Telur *Ascaris lumbricoides* pada Feses Anak Sekolah Dasar Kelas 5 dan 6 di Yayasan Dinamika Indonesia, Bantar Gebang, *Jurnal Mitra Kesehatan*, 2(1), pp. 41–44. Available at: <https://doi.org/10.47522/jmk.v2i1.28>.
- S, J.U. (2020) *Biology Animal Parasitology, K-State Parasitology Laboratory*. Available at: <https://www.k-state.edu/parasitology/625tutorials/Ascaris01.html> (Accessed: 22 November 2024).
- Sugianto, W. and Wismaya, H.S. (2023) 'Kajian Awal Karakteristik Impedansi Listrik Larutan $NaCl$ pada Berbagai Konsentrasi Menggunakan Metode Spektroskopi Impedansi Listrik', *Magnetic: Research Journal of Physics and It's Application*, 3(1), pp. 216–221.
- Tapiheru dan Nurfadly (2021) 'Prevalence Of Soil Transmitted Helminth', *JIMKI : Jurnal Ilmiah Mahasiswa Kedokteran Indonesia*, 8(3), pp. 1–7.
- Trasia, R.F. (2023) 'Epidemiological Review: Mapping Cases and Prevalence of Helminthiasis in Indonesia on 2020-2022', *International Islamic Medical Journal*, 4(2), pp. 37–50. Available at: <https://doi.org/10.33086/iimj.v4i2.4172>.
- Wardani, R.K. and Arifiyana, D. (2020) 'Suhu, Waktu Dan Kelarutan Kalsium Oksalatpada Umbi Porang', (April 1990), pp. 1–57.

- WHO (2023) *Soil-transmitted helminth infections*. Available at: <https://www.who.int/news-room/fact-sheets/detail/soil-transmitted-helminth-infections>.
- Widiyanti, F., Nuryati, A. and Nuryani, S. (2020) 'Lama pengapungan terhadap jumlah telur Soil Transmitted Helminth metode flotasi', *Jurnal Vokasi Kesehatan*, 6(1), pp. 52–55. Available at: <http://ejournal.poltekkes-pontianak.ac.id/index.php/JVK> 52.
- Yuliwati, E. (2017) 'Bahan Ajar Teknologi Gula', in *Buku Ajar Teknik Kimia, Universitas Muhammadiyah Palembang*.