

DAFTAR PUSTAKA

- Arsin 2011, Epidemiologi Penyakit Malaria, diakses pada tanggal 2 Oktober 2011, <<http://www.healthkompas.com>>.
- Biagini, GA, Fisher, N, Berry, N, Stocks, PA, Meunier, B, Williams, DP, Bonar-Law, R, Bray, PG, Owen, A, O'Neill, PM, Ward, SA 2008, Acridinediones: selective and potent inhibitors of the malaria parasites mitochondrial bc₁ complex, dalam *The American Society for Pharmacology and Experimental Therapeutics*, 73:5.
- Buffet, PA, Safeukui, I, Deplaine, G, Brousse, V, Prendki, V, Thellier, M, Turner, GD, Puijalon, OM 2011, The pathogenesis of Plasmodium falciparum malaria in humans: insights from splenic physiology, *Blood : Journal of American Society Of Hematology* Vol.117 no.2; 381-392
- Carter & Diggs 1977, Parasitic Protozoa, Vol. 3 : 359-465, dalam *Academic Press*: New York.
- CDC 2010, *Malaria Diagnosis (U.S.) – Rapid Diagnostic Test*, diakses pada tanggal 2 januari 2014 jam 23.02, <http://www.cdc.gov/malaria/diagnosis_treatment/rdt.html>.
- Chen, Q, Schlichtherle, M, Wahlgren, M 2000, Molecular aspects of severe malaria. *Clinical Microbiology Reviews*, 13(3);439-450
- Cockburn, IA, Mackinnon, MJ, O'Donnell, A, Allen, SJ, Moulds, KM, Baisoe, M, Bockarie, M, Reede, JC, Rowe, JA 2004, A human complement receptor 1 polymorphism that reduces *Plasmodium falciparum* rosetting confers protection against severe malaria. *PNAS* 101(1):272–277.
- Depkes RI 2007, diakses pada tanggal 31 Oktober 2010, <<http://www.indonesiango.org/id/kegiatan-ngo/kesehatan/514-424-kabupaten-di-indonesia-ditetapkan-endemis-malaria>>.
- Dirjen POM 1979, Farmakope Indonesia edisi III, Departemen Kesehatan RI, Jakarta. PP. i-ii.
- Elyazar, IRF, Gething, PW, Patil, AP, Rogayah, H, Kusriastuti, R, Wismarini, DM, Tarmizi, SN, Baird, JK, Hay, SI 2011, *Plasmodium falciparum* malaria endemicity in Indonesia in 2010, *PLoS ONE* 6(6):e21315.
- Fauvel, MT, Gleye, J, Moulis, C, and Fouraste, I 1978, *Plant. Med. Phytother*, 12:207.
- Fried, B, & Sherma, J 1999, Thin-layer chromatography, revised and expanded', dalam *CRC Press*, chapter 1 p. 1-2.

- Fujioka, H, Nishiyama, Y, Furukawa, H, Kumada, N 1989, *In vitro* and *in vivo* activities of *atalaphilline* and related acridone alkaloids against rodent malaria, *Antimicrobial Agents And Chemotherapy*, 33:1, 6-9
- Gasem, H, M 2004, Diagnosis dan penatalaksanaan terkini malaria, dalam Simposium AIDS, Tuberculosis, dan Malaria: Universitas Diponegoro.
- Gelb, MH 2007, Drug discovery for malaria : a very challenging and timely endeavor, *Current opinion in chemical biology*, 11:440-445.
- Goodman & Gilman 2003. Dasar Farmakologi Terapi, Ed. 10, Vol. 2, Jakarta: EGC.
- Hyene, K 1988, Tumbuhan berguna Indonesia II, hh. 1082-1083, dalam Badan Litbang Kehutanan, Jakarta.
- Jambou, R, El-Assaad, F, Combes, V, Grau, GE 2011, In vitro culture of *Plasmodium berghei*-ANKA maintains infectivity of mouse erythrocytes inducing cerebral malaria, *Malaria Journal*, 10:346.
- Kamiyama, T, Tatsumi, M, Matsubara, J, Yamamoto, K, Rubio, Z, Cortes, G, Fujii, H 1987, Manifestation of cerebral malaria-like symptoms in the WM/MS rat infected with *Plasmodium berghei*, *American Society Of Parasitologists*, J.Parasit 73(6);1138-1145
- Kong, YC, Ng, KH, But, PPH, Li, Q, Yu, SX, Zhang, HT, Cheng, KF, Soejarto, DD, Kan, WS, dan Waterman, PG 1986, Sources of the antiimplantation alkaloid yuehchukene in the genus *Murraya*, *Journal of Ethnopharmacology*, 15: 195-200.
- Landau, I, & Boulard, Y 1978, Life cycle and morphology in : rodent malaria', dalam *Academic Press*, London.
- Lyke, KE, Diallo, DA, Dicko, A, Kone, A, Coulibaly, D, Guindo, A, Cissoko, Y, Sangare, L, Coulibaly, S, Dakouo, B, Taylor, TE, Doumbo, OK, Plowe, CV 2003, Association of intraleukocytic *Plasmodium falciparum* malaria pigment with disease severity, clinical manifestations and prognosis in severe malaria, dalam *The American Society of Tropical Medicine and Hygiene*, 69(3):253-259.
- Maude, RJ, Hassan, MU, Beare, NAV. 2009, Severe retinal whitening in an adult with cerebral malaria, dalam *Am J Trop Med Hyg* 80 (6): 881.
- Moody, DL, Dyba, M, Kosakowska-Cholody, T, Tarasova, NI, Michejda, CJ 2007, Synthesis and biological activity of 5-aza-ellipticine derivatives, *Bioorganic & Medicine Chemistry Letters* 17:2380-2384.
- Painter, HJ, Morrissey, JM, Mather, MW, dan Vaidya, AB 2007, *Specific role of mitochondrial electron transport in blood-stage Plasmodium falciparum*, *Nature* 446(7131): 88-91.

- Perez-Jorge, EV 2011, Malaria, dalam *Emedicine.mescape.com*, diakses tanggal 3 Oktober 2011.
- Poschl, B, Waneesorn, J, Thekiso, O, Chutipongvivate, S, Panagiostis, K. 2010, Comparative diagnosis of malaria infections by microscopy, nested PCR, and LAMP in Northern Thailand, *Am J Trop Med Hyg*; 83(1): 56-60.
- Pusat Data dan Informasi PERSI 2012, Kemuning (*Murraya paniculata* [L.] Jack, diakses pada tanggal 15 desember 2013, <<http://www.pdpersi.co.id/content/nprint.php?nid=804>>
- Rajvaidya, N 2006, Biomedical applications of microbiology, dalam *APH publishing* hh. 146.
- Ralph, SA, van Dooren, GG, Waller, RF, Crawford, MJ, Fraunholz, MJ, Foth, BJ, Tonkin, CJ, Roos, DS, McFadden, GI 2004, Metabolic maps and functions of the *Plasmodium falciparum* apicoplast, *Nature reviews microbiology*, 2: 203-216.
- Redd, S, Kazembe, P, Luby, S, Nwanyanwu, O, Hightower, A, Ziba, C, Wirima, J, Chitsulo, L, Franco, C, Olivar, M 2006, Clinical algorithm for treatment of *Plasmodium falciparum* malaria in children, *Lancet* 347(8996): 223-7.
- Rich, MS, & Ayala, FJ 2006, Evolutionary origins of human malaria parasites, dalam *Malaria: Genetic and Evolutionary Aspects, Emerging Infectious Diseases of the 21st Century*, p.125-146, Springer.
- Silva, LF, Montoia, A, Amorim, RCN, Melo, MR, Henrique, MC, Nunomura, SM, Costa, MRF, Neto, VFA, Costa, DS, Dantas, G, Lavrado, J, Moreira, R, Paulo, A, Pinto, AC, Tadei, WP, Zacardi, RS, Eberlin, MN, Pohlit, AM 2012, Comparative *in vitro* and *in vivo* antimalarial activity of the indole alkaloids ellipricine, olivacine, cryptolepine, and a synthetic cryptolepine analog, *Phytomedicine* 20: 71-76.
- Simamora, D, Fitri, LE 2007, Resistensi obat malaria: mekanisme dan peran obat kombinasi obat antimalaria untuk mencegah, *Jurnal Kedokteran Brawijaya*, Vol.XXIII No.2
- Sherman, IW 1979, Biochemistry of plasmodium (malarial parasites), dalam *Microbiological reviews*, 43(4): 453-495
- Valdes, Fernandez-C 2011, Acridine and acridones: old and new structures with antimalarial activity, *The Open Medicinal Chemistry Journal*, 5:11-20.
- Wagner, H 1984, Plant drug analysis a thin layer chromatography 1st edition, *Springer Verlag*, Berlin.
- Wiser, MF 2008, *Biochemistry of Plasmodium*, diakses pada tanggal 6 januari 2014 jam 00.24, <<http://www.tulane.edu/~wiser/malaria/fv.html#F3>>.

Web MD 2011, *Malaria symptoms*, diakses pada tanggal 19 Desember 2013, <<http://www.webmd.com/a-to-z-guides/malaria-symptoms>>

WHO 2011^a, Data and statistics Millennium Development Goals (MDGs), diakses pada tanggal 3 oktober 2011, <<http://www.who.int/research/en>>.

WHO 2011^b, *World Malaria Report*, diakses pada tanggal 10 Oktober 2012, <http://www.who.int/malaria/world_malaria_report_2011/en/>.

WHO 2013, *Malaria-antimalarial drug resistance*, diakses 4 januari 2014 jam 20.30, <http://www.who.int/malaria/areas/drug_resistance/overview/en/index.html>

Yossi, T 2011, *Malaria*, diakses pada tanggal 3 Oktober 2011, <www.healthkompas.com>

