Nicholas J White

List of Publications by Year in descending order

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| | | 143 | 677 |
|----------|----------------|--------------|----------------|
| 1,322 | 108,487 | 157 | 254 |
| papers | citations | h-index | g-index |
| | | | |
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| 1384 | 1384 | 1384 | 45905 |
| all docs | docs citations | times ranked | citing authors |
| | | | |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Artemisinin Resistance in <i>Plasmodium falciparum</i> Malaria. New England Journal of Medicine, 2009, 361, 455-467. | 13.9 | 2,873 |
| 2 | Spread of Artemisinin Resistance in <i>Plasmodium falciparum</i> Malaria. New England Journal of Medicine, 2014, 371, 411-423. | 13.9 | 1,753 |
| 3 | Typhoid Fever. New England Journal of Medicine, 2002, 347, 1770-1782. | 13.9 | 1,357 |
| 4 | Complete genome sequence of a multiple drug resistant Salmonella enterica serovar Typhi CT18. Nature, 2001, 413, 848-852. | 13.7 | 1,192 |
| 5 | Effect of Hydroxychloroquine in Hospitalized Patients with Covid-19. New England Journal of Medicine, 2020, 383, 2030-2040. | 13.9 | 1,013 |
| 6 | Artesunate versus quinine for treatment of severe falciparum malaria: a randomised trial. Lancet, The, 2005, 366, 717-725. | 6.3 | 973 |
| 7 | Malaria. Lancet, The, 2014, 383, 723-735. | 6.3 | 935 |
| 8 | Dexamethasone for the Treatment of Tuberculous Meningitis in Adolescents and Adults. New England Journal of Medicine, 2004, 351, 1741-1751. | 13.9 | 881 |
| 9 | Antimalarial drug resistance. Journal of Clinical Investigation, 2004, 113, 1084-1092. | 3.9 | 875 |
| 10 | Artesunate versus quinine in the treatment of severe falciparum malaria in African children (AQUAMAT): an open-label, randomised trial. Lancet, The, 2010, 376, 1647-1657. | 6.3 | 809 |
| 11 | Melioidosis. Lancet, The, 2003, 361, 1715-1722. | 6.3 | 777 |
| 12 | Qinghaosu (Artemisinin): The Price of Success. Science, 2008, 320, 330-334. | 6.0 | 772 |
| 13 | Emergence of artemisinin-resistant malaria on the western border of Thailand: a longitudinal study. Lancet, The, 2012, 379, 1960-1966. | 6.3 | 768 |
| 14 | Mefloquine resistance in Plasmodium falciparum and increased pfmdr1 gene copy number. Lancet, The, 2004, 364, 438-447. | 6.3 | 707 |
| 15 | Vivax Malaria: Neglected and Not Benign. American Journal of Tropical Medicine and Hygiene, 2007, 77, 79-87. | 0.6 | 675 |
| 16 | Melioidosis: insights into the pathogenicity of Burkholderia pseudomallei. Nature Reviews Microbiology, 2006, 4, 272-282. | 13.6 | 526 |
| 17 | Melioidosis: A Major Cause of Community-Acquired Septicemia in Northeastern Thailand. Journal of Infectious Diseases, 1989, 159, 890-899. | 1.9 | 515 |
| 18 | Genetic architecture of artemisinin-resistant Plasmodium falciparum. Nature Genetics, 2015, 47, 226-234. | 9.4 | 515 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Neurological manifestations of dengue infection. Lancet, The, 2000, 355, 1053-1059. | 6.3 | 500 |
| 20 | Artemisinin-Based Combination Treatment of Falciparum Malaria. American Journal of Tropical Medicine and Hygiene, 2007, 77, 181-192. | 0.6 | 495 |
| 21 | Averting a malaria disaster. Lancet, The, 1999, 353, 1965-1967. | 6.3 | 493 |
| 22 | Determinants of relapse periodicity in Plasmodium vivax malaria. Malaria Journal, 2011, 10, 297. | 0.8 | 484 |
| 23 | Qinghaosu. Lancet, The, 1993, 341, 603-608. | 6.3 | 477 |
| 24 | Artesunate combinations for treatment of malaria: meta-analysis. Lancet, The, 2004, 363, 9-17. | 6.3 | 470 |
| 25 | Association of mutations in the Plasmodium falciparum Kelch13 gene (Pf3D7_1343700) with parasite clearance rates after artemisinin-based treatments—a WWARN individual patient data meta-analysis. BMC Medicine, 2019, 17, 1. | 2.3 | 465 |
| 26 | Analysis of Plasmodium falciparum diversity in natural infections by deep sequencing. Nature, 2012, 487, 375-379. | 13.7 | 450 |
| 27 | Vivax malaria: neglected and not benign. American Journal of Tropical Medicine and Hygiene, 2007, 77, 79-87. | 0.6 | 445 |
| 28 | The Treatment of Malaria. New England Journal of Medicine, 1996, 335, 800-806. | 13.9 | 443 |
| 29 | Effects of artesunate-mefloquine combination on incidence of Plasmodium falciparum malaria and mefloquine resistance in western Thailand: a prospective study. Lancet, The, 2000, 356, 297-302. | 6.3 | 436 |
| 30 | Combination antifungal therapies for HIV-associated cryptococcal meningitis: a randomised trial. Lancet, The, 2004, 363, 1764-1767. | 6.3 | 432 |
| 31 | Multiple populations of artemisinin-resistant Plasmodium falciparum in Cambodia. Nature Genetics, 2013, 45, 648-655. | 9.4 | 424 |
| 32 | Severe Hypoglycemia and Hyperinsulinemia in Falciparum Malaria. New England Journal of Medicine, 1983, 309, 61-66. | 13.9 | 416 |
| 33 | Effects of artemisinin derivatives on malaria transmissibility. Lancet, The, 1996, 347, 1654-1658. | 6.3 | 409 |
| 34 | Antimalarial Drug Toxicity. Drug Safety, 2004, 27, 25-61. | 1.4 | 406 |
| 35 | Comparison of Three Fluid Solutions for Resuscitation in Dengue Shock Syndrome. New England Journal of Medicine, 2005, 353, 877-889. | 13.9 | 391 |
| 36 | Antimalarial drug resistance and combination chemotherapy. Philosophical Transactions of the Royal Society B: Biological Sciences, 1999, 354, 739-749. | 1.8 | 389 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 37 | A Controlled Trial of Artemether or Quinine in Vietnamese Adults with Severe Falciparum Malaria. New England Journal of Medicine, 1996, 335, 76-83. | 13.9 | 388 |
| 38 | Estimation of the Total Parasite Biomass in Acute Falciparum Malaria from Plasma PfHRP2. PLoS Medicine, 2005, 2, e204. | 3.9 | 371 |
| 39 | The spread of artemisinin-resistant Plasmodium falciparum in the Greater Mekong subregion: a molecular epidemiology observational study. Lancet Infectious Diseases, The, 2017, 17, 491-497. | 4.6 | 371 |
| 40 | Independent Emergence of Artemisinin Resistance Mutations Among Plasmodium falciparum in Southeast Asia. Journal of Infectious Diseases, 2015, 211, 670-679. | 1.9 | 368 |
| 41 | Neurological sequelae of cerebral malaria in children. Lancet, The, 1990, 336, 1039-1043. | 6.3 | 366 |
| 42 | Early Origin and Recent Expansion of Plasmodium falciparum. Science, 2003, 300, 318-321. | 6.0 | 365 |
| 43 | Spread of artemisinin-resistant Plasmodium falciparum in Myanmar: a cross-sectional survey of the K13 molecular marker. Lancet Infectious Diseases, The, 2015, 15, 415-421. | 4.6 | 363 |
| 44 | Population transcriptomics of human malaria parasites reveals the mechanism of artemisinin resistance. Science, 2015, 347, 431-435. | 6.0 | 362 |
| 45 | The Prognostic and Pathophysiologic Role of Pro―and Antiinflammatory Cytokines in Severe Malaria. Journal of Infectious Diseases, 1999, 180, 1288-1297. | 1.9 | 356 |
| 46 | Effects of Plasmodium vivax malaria in pregnancy. Lancet, The, 1999, 354, 546-549. | 6.3 | 347 |
| 47 | A Quantitative Analysis of the Microvascular Sequestration of Malaria Parasites in the Human Brain. American Journal of Pathology, 1999, 155, 395-410. | 1.9 | 340 |
| 48 | A Major Genome Region Underlying Artemisinin Resistance in Malaria. Science, 2012, 336, 79-82. | 6.0 | 334 |
| 49 | Acute Management of Dengue Shock Syndrome: A Randomized Double-Blind Comparison of 4 Intravenous Fluid Regimens in the First Hour. Clinical Infectious Diseases, 2001, 32, 204-213. | 2.9 | 332 |
| 50 | Hemofiltration and Peritoneal Dialysis in Infection-Associated Acute Renal Failure in Vietnam. New England Journal of Medicine, 2002, 347, 895-902. | 13.9 | 328 |
| 51 | HALVING OF MORTALITY OF SEVERE MELIOIDOSIS BY CEFTAZIDIME. Lancet, The, 1989, 334, 697-701. | 6.3 | 322 |
| 52 | Diagnosis of adult tuberculous meningitis by use of clinical and laboratory features. Lancet, The, 2002, 360, 1287-1292. | 6.3 | 319 |
| 53 | Elevated Breast Cancer Mortality in Women Younger than Age 40 Years Compared with Older Women Is Attributed to Poorer Survival in Early-Stage Disease. Journal of the American College of Surgeons, 2009, 208, 341-347. | 0.2 | 319 |
| 54 | Quinoloneâ€ResistantSalmonella typhiin Viet Nam: Molecular Basis of Resistance and Clinical Response to Treatment. Clinical Infectious Diseases, 1997, 25, 1404-1410. | 2.9 | 315 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Plasmodium knowlesi: The Fifth Human Malaria Parasite. Clinical Infectious Diseases, 2008, 46, 172-173. | 2.9 | 315 |
| 56 | Two Nonrecombining Sympatric Forms of the Human Malaria Parasite <i>Plasmodium ovale</i> Occur Globally. Journal of Infectious Diseases, 2010, 201, 1544-1550. | 1.9 | 310 |
| 57 | Pharmacokinetics and Pharmacodynamics of Lumefantrine (Benflumetol) in Acute Falciparum Malaria. Antimicrobial Agents and Chemotherapy, 2000, 44, 697-704. | 1.4 | 308 |
| 58 | Factors contributing to anemia after uncomplicated falciparum malaria American Journal of Tropical Medicine and Hygiene, 2001, 65, 614-622. | 0.6 | 304 |
| 59 | Malaria: current status of control, diagnosis, treatment, and a proposed agenda for research and development. Lancet Infectious Diseases, The, 2002, 2, 564-573. | 4.6 | 301 |
| 60 | Global extent of chloroquine-resistant Plasmodium vivax: a systematic review and meta-analysis. Lancet Infectious Diseases, The, 2014, 14, 982-991. | 4.6 | 300 |
| 61 | Determinants of Mortality in a Combined Cohort of 501 Patients With HIV-Associated Cryptococcal Meningitis: Implications for Improving Outcomes. Clinical Infectious Diseases, 2014, 58, 736-745. | 2.9 | 299 |
| 62 | Cardiotoxicity of antimalarial drugs. Lancet Infectious Diseases, The, 2007, 7, 549-558. | 4.6 | 296 |
| 63 | Counterfeit anti-infective drugs. Lancet Infectious Diseases, The, 2006, 6, 602-613. | 4.6 | 294 |
| 64 | Artemisinin-resistant Plasmodium falciparum in Pursat province, western Cambodia: a parasite clearance rate study. Lancet Infectious Diseases, The, 2012, 12, 851-858. | 4.6 | 294 |
| 65 | Anaemia and malaria. Malaria Journal, 2018, 17, 371. | 0.8 | 294 |
| 66 | A Selective Sweep Driven by Pyrimethamine Treatment in Southeast Asian Malaria Parasites. Molecular Biology and Evolution, 2003, 20, 1526-1536. | 3.5 | 291 |
| 67 | Clinical Pharmacokinetics and Pharmacodynamics of Artemether-Lumefantrine. Clinical Pharmacokinetics, 1999, 37, 105-125. | 1.6 | 283 |
| 68 | Cardiac effects of antimalarial treatment with halofantrine. Lancet, The, 1993, 341, 1054-1056. | 6.3 | 276 |
| 69 | Strategies for the prevention of antimalarial drug resistance: Rationale for combination chemotherapy for malaria. Parasitology Today, 1996, 12, 399-401. | 3.1 | 267 |
| 70 | Relapses ofPlasmodium vivaxInfection Usually Result from Activation of Heterologous Hypnozoites. Journal of Infectious Diseases, 2007, 195, 927-933. | 1.9 | 266 |
| 71 | Molecular and Pharmacological Determinants of the Therapeutic Response to Artemether-Lumefantrine in Multidrug-Resistant Plasmodium falciparum Malaria. Clinical Infectious Diseases, 2006, 42, 1570-1577. | 2.9 | 258 |
| 72 | Pharmacokinetics of Quinine, Chloroquine and Amodiaquine. Clinical Pharmacokinetics, 1996, 30, 263-299. | 1.6 | 257 |

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|----|---|-----|-----------|
| 73 | Poliomyelitis-like illness due to Japanese encephalitis virus. Lancet, The, 1998, 351, 1094-1097. | 6.3 | 257 |
| 74 | Mixed-species malaria infections in humans. Trends in Parasitology, 2004, 20, 233-240. | 1.5 | 256 |
| 75 | Determinants of dihydroartemisinin-piperaquine treatment failure in Plasmodium falciparum malaria in Cambodia, Thailand, and Vietnam: a prospective clinical, pharmacological, and genetic study. Lancet Infectious Diseases, The, 2019, 19, 952-961. | 4.6 | 252 |
| 76 | Molecular Basis of Sequestration in Severe and Uncomplicated Plasmodium falciparum Malaria: Differential Adhesion of Infected Erythrocytes to CD36 and ICAM-I. Journal of Infectious Diseases, 1991, 164, 163-169. | 1.9 | 250 |
| 77 | Antimalarial drug resistance: the pace quickens. Journal of Antimicrobial Chemotherapy, 1992, 30, 571-585. | 1.3 | 250 |
| 78 | Plasmodium falciparum: In Vitro Studies of the Pharmacodynamic Properties of Drugs Used for the Treatment of Severe Malaria. Experimental Parasitology, 1993, 76, 85-95. | 0.5 | 250 |
| 79 | The epidemiology of severe malaria in an area of low transmission in Thailand. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1997, 91, 256-262. | 0.7 | 249 |
| 80 | Malaria during pregnancy in an area of unstable endemicity. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1991, 85, 424-429. | 0.7 | 248 |
| 81 | Quantitation of Bacteria in Blood of Typhoid Fever Patients and Relationship between Counts and Clinical Features, Transmissibility, and Antibiotic Resistance. Journal of Clinical Microbiology, 1998, 36, 1683-1687. | 1.8 | 247 |
| 82 | The <i>pfmdr1</i> Gene Is Associated with a Multidrug-Resistant Phenotype in <i>Plasmodium falciparum</i> from the Western Border of Thailand. Antimicrobial Agents and Chemotherapy, 1999, 43, 2943-2949. | 1.4 | 245 |
| 83 | Fluid Replacement in Dengue Shock Syndrome: A Randomized, Doubleâ€Blind Comparison of Four Intravenousâ€Fluid Regimens. Clinical Infectious Diseases, 1999, 29, 787-794. | 2.9 | 242 |
| 84 | Genetic loci associated with delayed clearance of <i>Plasmodium falciparum</i> following artemisinin treatment in Southeast Asia. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 240-245. | 3.3 | 242 |
| 85 | Genomic epidemiology of artemisinin resistant malaria. ELife, 2016, 5, . | 2.8 | 242 |
| 86 | The Global Threat of Counterfeit Drugs: Why Industry and Governments Must Communicate the Dangers. PLoS Medicine, 2005, 2, e100. | 3.9 | 241 |
| 87 | Artemisinin-based combination treatment of falciparum malaria. American Journal of Tropical Medicine and Hygiene, 2007, 77, 181-92. | 0.6 | 240 |
| 88 | The Pathophysiology of Malaria. Advances in Parasitology, 1992, 31, 83-173. | 1.4 | 238 |
| 89 | Clinical Pharmacokinetics of Antimalarial Drugs. Clinical Pharmacokinetics, 1985, 10, 187-215. | 1.6 | 236 |
| 90 | Standardizing the measurement of parasite clearance in falciparum malaria: the parasite clearance estimator. Malaria Journal, 2011, 10, 339. | 0.8 | 236 |

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|-----|--|------|-----------|
| 91 | The transcriptome of <i>Plasmodium vivax</i> reveals divergence and diversity of transcriptional regulation in malaria parasites. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 16290-16295. | 3.3 | 234 |
| 92 | Evidence of blood-brain barrier dysfunction in human cerebral malaria. Neuropathology and Applied Neurobiology, 1999, 25, 331-340. | 1.8 | 233 |
| 93 | Adverse effects in patients with acute falciparum malaria treated with artemisinin derivatives American Journal of Tropical Medicine and Hygiene, 1999, 60, 547-555. | 0.6 | 232 |
| 94 | Lactic acidosis and hypoglycaemia in children with severe malaria: pathophysiological and prognostic significance. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1994, 88, 67-73. | 0.7 | 231 |
| 95 | Quinine pharmacokinetics and toxicity in cerebral and uncomplicated falciparum malaria. American Journal of Medicine, 1982, 73, 564-572. | 0.6 | 228 |
| 96 | Treatment Of Multidrug-Resistant Plasmodium Falciparum Malaria With 3-Day Artesunate-Mefloquine Combination. Journal of Infectious Diseases, 1994, 170, 971-977. | 1.9 | 228 |
| 97 | Effect of Artemether-Lumefantrine Policy and Improved Vector Control on Malaria Burden in KwaZulu–Natal, South Africa. PLoS Medicine, 2005, 2, e330. | 3.9 | 228 |
| 98 | Mefloquine-resistant falciparum malaria on the Thai-Burmese border. Lancet, The, 1991, 337, 1140-1143. | 6.3 | 225 |
| 99 | Seizures and raised intracranial pressure in Vietnamese patients with Japanese encephalitis. Brain, 2002, 125, 1084-1093. | 3.7 | 225 |
| 100 | Dexamethasone in Vietnamese Adolescents and Adults with Bacterial Meningitis. New England Journal of Medicine, 2007, 357, 2431-2440. | 13.9 | 221 |
| 101 | The effects of dopamine and adrenaline infusions on acid-base balance and systemic haemodynamics in severe infection. Lancet, The, 1996, 348, 219-223. | 6.3 | 219 |
| 102 | Evolution and expansion of multidrug-resistant malaria in southeast Asia: a genomic epidemiology study. Lancet Infectious Diseases, The, 2019, 19, 943-951. | 4.6 | 219 |
| 103 | Preventing antimalarial drug resistance through combinations. Drug Resistance Updates, 1998, 1, 3-9. | 6.5 | 218 |
| 104 | Respiratory Manifestations of Malaria. Chest, 2012, 142, 492-505. | 0.4 | 215 |
| 105 | The Relationship between Age and the Manifestations of and Mortality Associated with Severe Malaria. Clinical Infectious Diseases, 2008, 47, 151-157. | 2.9 | 214 |
| 106 | The Epidemiology of Melioidosis in Ubon Ratchatani, Northeast Thailand. International Journal of Epidemiology, 1994, 23, 1082-1090. | 0.9 | 212 |
| 107 | Changes in the Treatment Responses to Artesunate-Mefloquine on the Northwestern Border of Thailand during 13 Years of Continuous Deployment. PLoS ONE, 2009, 4, e4551. | 1.1 | 212 |
| 108 | Risk factors for gametocyte carriage in uncomplicated falciparum malaria American Journal of Tropical Medicine and Hygiene, 1999, 60, 1019-1023. | 0.6 | 212 |

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|-----|---|------|-----------|
| 109 | Direct In Vivo Assessment of Microcirculatory Dysfunction in Severe Falciparum Malaria. Journal of Infectious Diseases, 2008, 197, 79-84. | 1.9 | 211 |
| 110 | The epidemiology of malaria in a Karen population on the western border of Thailand. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1996, 90, 105-111. | 0.7 | 210 |
| 111 | Fake antimalarials in Southeast Asia are a major impediment to malaria control: multinational cross-sectional survey on the prevalence of fake antimalarials. Tropical Medicine and International Health, 2004, 9, 1241-1246. | 1.0 | 203 |
| 112 | Fake artesunate in southeast Asia. Lancet, The, 2001, 357, 1948-1950. | 6.3 | 202 |
| 113 | Independent Association between Rate of Clearance of Infection and Clinical Outcome of HIVâ€Associated Cryptococcal Meningitis: Analysis of a Combined Cohort of 262 Patients. Clinical Infectious Diseases, 2009, 49, 702-709. | 2.9 | 201 |
| 114 | Characterization of Solid Counterfeit Drug Samples by Desorption Electrospray Ionization and Direct-analysis-in-real-time Coupled to Time-of-flight Mass Spectrometry. ChemMedChem, 2006, 1, 702-705. | 1.6 | 199 |
| 115 | Interferon alfa-2a in Japanese encephalitis: a randomised double-blind placebo-controlled trial. Lancet, The, 2003, 361, 821-826. | 6.3 | 197 |
| 116 | Rickettsial Infections and Fever, Vientiane, Laos. Emerging Infectious Diseases, 2006, 12, 256-262. | 2.0 | 197 |
| 117 | Spiroindolone KAE609 for Falciparum and Vivax Malaria. New England Journal of Medicine, 2014, 371, 403-410. | 13.9 | 197 |
| 118 | HYPOGLYCAEMIA IN AFRICAN CHILDREN WITH SEVERE MALARIA. Lancet, The, 1987, 329, 708-711. | 6.3 | 192 |
| 119 | AN ULTRASTRUCTURAL STUDY OF THE BRAIN IN FATAL PLASMODIUM FALCIPARUM MALARIA. American Journal of Tropical Medicine and Hygiene, 2003, 69, 345-359. | 0.6 | 192 |
| 120 | The pathophysiologic and prognostic significance of acidosis in severe adult malaria. Critical Care Medicine, 2000, 28, 1833-1840. | 0.4 | 190 |
| 121 | The assessment of antimalarial drug efficacy. Trends in Parasitology, 2002, 18, 458-464. | 1.5 | 190 |
| 122 | Central Role of the Spleen in Malaria Parasite Clearance. Journal of Infectious Diseases, 2002, 185, 1538-1541. | 1.9 | 188 |
| 123 | The Influence of HIV Infection on Clinical Presentation, Response to Treatment, and Outcome in Adults with Tuberculous Meningitis. Journal of Infectious Diseases, 2005, 192, 2134-2141. | 1.9 | 188 |
| 124 | Primaquine: the risks and the benefits. Malaria Journal, 2014, 13, 418. | 0.8 | 188 |
| 125 | The murine cerebral malaria phenomenon. Trends in Parasitology, 2010, 26, 11-15. | 1.5 | 187 |
| 126 | Adverse effects of falciparum and vivax malaria and the safety of antimalarial treatment in early pregnancy: a population-based study. Lancet Infectious Diseases, The, 2012, 12, 388-396. | 4.6 | 186 |

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|-----|---|------|-----------|
| 127 | The role of anti-malarial drugs in eliminating malaria. Malaria Journal, 2008, 7, S8. | 0.8 | 185 |
| 128 | Pre-referral rectal artesunate to prevent death and disability in severe malaria: a placebo-controlled trial. Lancet, The, 2009, 373, 557-566. | 6.3 | 185 |
| 129 | Abnormal Blood Flow and Red Blood Cell Deformability in Severe Malaria. Parasitology Today, 2000, 16, 228-232. | 3.1 | 184 |
| 130 | Serial MRI to determine the effect of dexamethasone on the cerebral pathology of tuberculous meningitis: an observational study. Lancet Neurology, The, 2007, 6, 230-236. | 4.9 | 182 |
| 131 | Triple artemisinin-based combination therapies versus artemisinin-based combination therapies for uncomplicated Plasmodium falciparum malaria: a multicentre, open-label, randomised clinical trial. Lancet, The, 2020, 395, 1345-1360. | 6.3 | 182 |
| 132 | Clinical Features and Outcome of Severe Malaria in Gambian Children. Clinical Infectious Diseases, 1995, 21, 577-587. | 2.9 | 181 |
| 133 | High-Throughput Ultrasensitive Molecular Techniques for Quantifying Low-Density Malaria Parasitemias. Journal of Clinical Microbiology, 2014, 52, 3303-3309. | 1.8 | 181 |
| 134 | Intermittent Presumptive Treatment for Malaria. PLoS Medicine, 2005, 2, e3. | 3.9 | 179 |
| 135 | QUININE AND SEVERE FALCIPARUM MALARIA IN LATE PREGNANCY. Lancet, The, 1985, 326, 4-8. | 6.3 | 178 |
| 136 | Plasmodium falciparum genome-wide scans for positive selection, recombination hot spots and resistance to antimalarial drugs. Nature Genetics, 2010, 42, 268-271. | 9.4 | 178 |
| 137 | Declining Efficacy of Artemisinin Combination Therapy Against <i>P. Falciparum</i> Malaria on the Thai–Myanmar Border (2003–2013): The Role of Parasite Genetic Factors. Clinical Infectious Diseases, 2016, 63, 784-791. | 2.9 | 178 |
| 138 | Red blood cell deformability as a predictor of anemia in severe falciparum malaria American Journal of Tropical Medicine and Hygiene, 1999, 60, 733-737. | 0.6 | 177 |
| 139 | Proinflammatory Cytokines and Chemokines in Humans with Japanese Encephalitis. Journal of Infectious Diseases, 2004, 190, 1618-1626. | 1.9 | 174 |
| 140 | The anaemia of Plasmodium vivax malaria. Malaria Journal, 2012, 11, 135. | 0.8 | 173 |
| 141 | Susceptibility to dengue hemorrhagic fever in vietnam: evidence of an association with variation in the vitamin d receptor and Fc gamma receptor IIa genes American Journal of Tropical Medicine and Hygiene, 2002, 67, 102-106. | 0.6 | 171 |
| 142 | The clinical impact of artemisinin resistance in Southeast Asia and the potential for future spread. FEMS Microbiology Reviews, 2017, 41, 34-48. | 3.9 | 171 |
| 143 | Dynamic Alteration in Splenic Function during Acute falciparum Malaria. New England Journal of Medicine, 1987, 317, 675-679. | 13.9 | 170 |
| 144 | Artemisinin Antimalarials in Pregnancy: A Prospective Treatment Study of 539 Episodes of Multidrugâ€ResistantPlasmodium falciparum. Clinical Infectious Diseases, 2001, 33, 2009-2016. | 2.9 | 170 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | The evolution of drug–resistant malaria: the role of drug elimination half–life. Philosophical Transactions of the Royal Society B: Biological Sciences, 2002, 357, 505-519. | 1.8 | 170 |
| 146 | Reduced microcirculatory flow in severe falciparum malaria: pathophysiology and electron-microscopic pathology. Acta Tropica, 2004, 89, 309-317. | 0.9 | 170 |
| 147 | Halofantrine versus mefloquine in treatment of multidrug-resistant falciparum malaria. Lancet, The, 1993, 341, 1044-1049. | 6.3 | 169 |
| 148 | Genomic analysis of local variation and recent evolution in Plasmodium vivax. Nature Genetics, 2016, 48, 959-964. | 9.4 | 169 |
| 149 | Acute Renal Failure in Patients with Severe Falciparum Malaria. Clinical Infectious Diseases, 1992, 15, 874-880. | 2.9 | 168 |
| 150 | Relationship of cerebrospinal fluid pressure, fungal burden and outcome in patients with cryptococcal meningitis undergoing serial lumbar punctures. Aids, 2009, 23, 701-706. | 1.0 | 168 |
| 151 | Effectiveness of five artemisinin combination regimens with or without primaquine in uncomplicated falciparum malaria: an open-label randomised trial. Lancet Infectious Diseases, The, 2010, 10, 673-681. | 4.6 | 168 |
| 152 | Post-malaria neurological syndrome. Lancet, The, 1996, 348, 917-921. | 6.3 | 167 |
| 153 | Randomised double-blind placebo-controlled trial of SPf66 malaria vaccine in children in northwestern Thailand. Lancet, The, 1996, 348, 701-707. | 6.3 | 167 |
| 154 | Comparison of Imipenem and Ceftazidime as Therapy for Severe Melioidosis. Clinical Infectious Diseases, 1999, 29, 381-387. | 2.9 | 167 |
| 155 | A Dominant Clone of Leptospira interrogans Associated with an Outbreak of Human Leptospirosis in Thailand. PLoS Neglected Tropical Diseases, 2007, 1, e56. | 1.3 | 167 |
| 156 | Efficacy of six doses of artemether-lumefantrine (benflumetol) in multidrug-resistant Plasmodium falciparum malaria American Journal of Tropical Medicine and Hygiene, 1999, 60, 936-942. | 0.6 | 167 |
| 157 | Community-acquired bacterial bloodstream infections in developing countries in south and southeast Asia: a systematic review. Lancet Infectious Diseases, The, 2012, 12, 480-487. | 4.6 | 166 |
| 158 | Mefloquine Prophylaxis Prevents Malaria during Pregnancy: A Double-Blind, Placebo-Controlled Study. Journal of Infectious Diseases, 1994, 169, 595-603. | 1.9 | 165 |
| 159 | Therapeutic Responses to Different Antimalarial Drugs in Vivax Malaria. Antimicrobial Agents and Chemotherapy, 2000, 44, 1680-1685. | 1.4 | 164 |
| 160 | Strong HLA Class I–Restricted T Cell Responses in Dengue Hemorrhagic Fever: A Doubleâ€Edged Sword?. Journal of Infectious Diseases, 2001, 184, 1369-1373. | 1.9 | 164 |
| 161 | The epidemiology of subclinical malariaÂinfections in South-East Asia: findings from cross-sectional surveys in Thailand–Myanmar border areas, Cambodia, and Vietnam. Malaria Journal, 2015, 14, 381. | 0.8 | 163 |
| 162 | The Deformability of Red Blood Cells Parasitized byPlasmodium falciparumandP. vivax. Journal of Infectious Diseases, 2004, 189, 190-194. | 1.9 | 162 |

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|-----|---|-----|-----------|
| 163 | Intraleucocytic malaria pigment and prognosis in severe malaria. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1995, 89, 200-204. | 0.7 | 161 |
| 164 | Parasite Multiplication Potential and the Severity of Falciparum Malaria. Journal of Infectious Diseases, 2000, 181, 1206-1209. | 1.9 | 161 |
| 165 | Quantitation of Bacteria in Bone Marrow from Patients with Typhoid Fever: Relationship between Counts and Clinical Features. Journal of Clinical Microbiology, 2001, 39, 1571-1576. | 1.8 | 161 |
| 166 | Dihydroartemisinin-piperaquine against multidrug-resistant Plasmodium falciparum malaria in Vietnam: randomised clinical trial. Lancet, The, 2004, 363, 18-22. | 6.3 | 161 |
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