

# Michael Ramharter

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

185  
papers

3,871  
citations

33  
h-index

54  
g-index

204  
ext. papers

4,687  
ext. citations

6.5  
avg, IF

4.9  
L-index

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 185 | A Worldwide Map of Plasmodium falciparum K13-Propeller Polymorphisms. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 2453-64  | 59.2 | 346       |
| 184 | Phase 1 Trials of rVSV Ebola Vaccine in Africa and Europe. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 1647-60   | 59.2 | 282       |
| 183 | Fosmidomycin-clindamycin for the treatment of Plasmodium falciparum malaria. <i>Journal of Infectious Diseases</i> , <b>2004</b> , 190, 1534-40  | 7    | 116       |
| 182 | Intermittent preventive treatment of malaria in pregnancy with mefloquine in HIV-negative women: a multicentre randomized controlled trial. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001733  | 11.6 | 97        |
| 181 | Dalbavancin as Primary and Sequential Treatment for Gram-Positive Infective Endocarditis: 2-Year Experience at the General Hospital of Vienna. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 67, 795-798                       | 11.6 | 91        |
| 180 | Management of imported malaria in Europe. <i>Malaria Journal</i> , <b>2012</b> , 11, 328   | 3.6  | 86        |
| 179 | Safety and enhanced immunogenicity of a hepatitis B core particle Plasmodium falciparum malaria vaccine formulated in adjuvant Montanide ISA 720 in a phase I trial. <i>Infection and Immunity</i> , <b>2005</b> , 73, 3587-97       | 3.7  | 85        |
| 178 | MICROSCOPIC AND SUB-MICROSCOPIC PLASMODIUM FALCIPARUM INFECTION, BUT NOT INFLAMMATION CAUSED BY INFECTION, IS ASSOCIATED WITH LOW BIRTH WEIGHT. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2006</b> , 75, 798-803 | 3.2  | 74        |
| 177 | Fixed-dose pyronaridine-artesunate combination for treatment of uncomplicated falciparum malaria in pediatric patients in Gabon. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 198, 911-9                                    | 7    | 72        |
| 176 | Epidemiology of parasitic co-infections during pregnancy in Lambaré, Gabon. <i>Tropical Medicine and International Health</i> , <b>2010</b> , 15, 1204-9   | 2.3  | 69        |
| 175 | Short-course regimens of artesunate-fosmidomycin in treatment of uncomplicated Plasmodium falciparum malaria. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2005</b> , 49, 3749-54   | 5.9  | 65        |
| 174 | Pharmacokinetics of ferroquine, a novel 4-aminoquinoline, in asymptomatic carriers of Plasmodium falciparum infections. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 3165-73                                     | 5.9  | 63        |
| 173 | Randomized controlled trial of fosmidomycin-clindamycin versus sulfadoxine-pyrimethamine in the treatment of Plasmodium falciparum malaria. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2007</b> , 51, 1869-71                 | 5.9  | 58        |
| 172 | Adolescence as risk factor for adverse pregnancy outcome in Central Africa—a cross-sectional study. <i>PLoS ONE</i> , <b>2010</b> , 5, e14367  | 3.7  | 58        |
| 171 | Microscopic and sub-microscopic Plasmodium falciparum infection, but not inflammation caused by infection, is associated with low birth weight. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2006</b> , 75, 798-803 | 3.2  | 58        |
| 170 | Amplification of Plasmodium falciparum multidrug resistance gene 1 in isolates from Gabon. <i>Journal of Infectious Diseases</i> , <b>2005</b> , 192, 1830-5   | 7    | 54        |
| 169 | Ribavirin for the treatment of Lassa fever: A systematic review and meta-analysis. <i>International Journal of Infectious Diseases</i> , <b>2019</b> , 87, 15-20   | 10.5 | 51        |

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|-----|---|------|----|
| 168 | Haemolysis associated with the treatment of malaria with artemisinin derivatives: a systematic review of current evidence. <i>International Journal of Infectious Diseases</i> , <b>2014</b> , 29, 268-73   | 10.5 | 51 |
| 167 | Artesunate-clindamycin versus quinine-clindamycin in the treatment of Plasmodium falciparum malaria: a randomized controlled trial. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 40, 1777-84   | 11.6 | 49 |
| 166 | Efficacy of mefloquine intermittent preventive treatment in pregnancy against Schistosoma haematobium infection in Gabon: a nested randomized controlled assessor-blinded clinical trial. <i>Clinical Infectious Diseases</i> , <b>2013</b> , 56, e68-75  | 11.6 | 48 |
| 165 | History and perspectives of medical research at the Albert Schweitzer Hospital in Lambaré, Gabon. <i>Wiener Klinische Wochenschrift</i> , <b>2007</b> , 119, 8-12   | 2.3  | 48 |
| 164 | Safety and immunogenicity of rVSV-G-ZEBOV-GP Ebola vaccine in adults and children in Lambaré, Gabon: A phase I randomised trial. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002402  | 11.6 | 46 |
| 163 | Phase I randomized dose-ascending placebo-controlled trials of ferroquine--a candidate anti-malarial drug--in adults with asymptomatic Plasmodium falciparum infection. <i>Malaria Journal</i> , <b>2011</b> , 10, 53   | 3.6  | 46 |
| 162 | Randomized, controlled, assessor-blind clinical trial to assess the efficacy of single- versus repeated-dose albendazole to treat ascaris lumbricoides, trichuris trichiura, and hookworm infection. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 2535-40                             | 5.9  | 45 |
| 161 | Baseline data of parasite clearance in patients with falciparum malaria treated with an artemisinin derivative: an individual patient data meta-analysis. <i>Malaria Journal</i> , <b>2015</b> , 14, 359  | 3.6  | 39 |
| 160 | Severe malaria in Europe: an 8-year multi-centre observational study. <i>Malaria Journal</i> , <b>2017</b> , 16, 57   | 3.6  | 37 |
| 159 | Malaria in Pregnancy Before and After the Implementation of a National IPTp Program in Gabon. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2007</b> , 77, 418-422  | 3.2  | 37 |
| 158 | Do paediatric drug formulations of artemisinin combination therapies improve the treatment of children with malaria? A systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , <b>2010</b> , 10, 125-32  | 25.5 | 36 |
| 157 | Clinical development of RTS,S/AS malaria vaccine: a systematic review of clinical Phase I-III trials. <i>Future Microbiology</i> , <b>2015</b> , 10, 1553-78  | 2.9  | 35 |
| 156 | Pharmacokinetics of two paediatric artesunate mefloquine drug formulations in the treatment of uncomplicated falciparum malaria in Gabon. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 60, 1091-6   | 5.1  | 35 |
| 155 | A randomised, double-blind clinical phase II trial of the efficacy, safety, tolerability and pharmacokinetics of a single dose combination treatment with artefenomel and piperazine in adults and children with uncomplicated Plasmodium falciparum malaria. <i>BMC Medicine</i> , <b>2017</b> , 15, 181 | 11.4 | 33 |
| 154 | A systematic review of the clinical presentation, treatment and relapse characteristics of human Plasmodium ovale malaria. <i>Malaria Journal</i> , <b>2017</b> , 16, 112   | 3.6  | 33 |
| 153 | In vitro activity of pyronaridine against Plasmodium falciparum and comparative evaluation of anti-malarial drug susceptibility assays. <i>Malaria Journal</i> , <b>2009</b> , 8, 79  | 3.6  | 33 |
| 152 | Pyronaridine-artesunate granules versus artemether-lumefantrine crushed tablets in children with Plasmodium falciparum malaria: a randomized controlled trial. <i>Malaria Journal</i> , <b>2012</b> , 11, 364   | 3.6  | 32 |
| 151 | Clinical and parasitological characteristics of puerperal malaria. <i>Journal of Infectious Diseases</i> , <b>2005</b> , 191, 1005-9  | 7    | 32 |

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|-----|--|------|----|
| 150 | EFFECTIVENESS OF QUININE MONOTHERAPY FOR THE TREATMENT OF PLASMODIUM FALCIPARUM INFECTION IN PREGNANT WOMEN IN LAMBARÈ-GABON. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2005</b> , 73, 263-266   | 3.2  | 32 |
| 149 | RNAemia Corresponds to Disease Severity and Antibody Response in Hospitalized COVID-19 Patients. <i>Viruses</i> , <b>2020</b> , 12,  | 6.2  | 32 |
| 148 | Young adolescent girls are at high risk for adverse pregnancy outcomes in sub-Saharan Africa: an observational multicountry study. <i>BMJ Open</i> , <b>2016</b> , 6, e011783  | 3    | 32 |
| 147 | A time-resolved proteomic and prognostic map of COVID-19. <i>Cell Systems</i> , <b>2021</b> , 12, 780-794.e7   | 10.6 | 32 |
| 146 | Emergence of a dalbavancin induced glycopeptide/lipoglycopeptide non-susceptible <i>Staphylococcus aureus</i> during treatment of a cardiac device-related endocarditis. <i>Emerging Microbes and Infections</i> , <b>2018</b> , 7, 202                              | 18.9 | 31 |
| 145 | Anti-bacterial activity of intermittent preventive treatment of malaria in pregnancy: comparative in vitro study of sulphadoxine-pyrimethamine, mefloquine, and azithromycin. <i>Malaria Journal</i> , <b>2010</b> , 9, 303 <sup>3.6</sup>                           | 3.6  | 30 |
| 144 | Extense variant gene family repertoire overlap in Western Amazon Plasmodium falciparum isolates. <i>Molecular and Biochemical Parasitology</i> , <b>2006</b> , 150, 157-65   | 1.9  | 30 |
| 143 | Increased specific T cell cytokine responses in patients with active pulmonary tuberculosis from Central Africa. <i>Microbes and Infection</i> , <b>2005</b> , 7, 1161-9   | 9.3  | 30 |
| 142 | Increased prevalence of intestinal helminth infection during pregnancy in a Sub-Saharan African community. <i>Wiener Klinische Wochenschrift</i> , <b>2007</b> , 119, 712-6  | 2.3  | 29 |
| 141 | In vitro activity of tafenoquine alone and in combination with artemisinin against Plasmodium falciparum. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2002</b> , 67, 39-43   | 3.2  | 29 |
| 140 | Urogenital schistosomiasis during pregnancy is associated with low birth weight delivery: analysis of a prospective cohort of pregnant women and their offspring in Gabon. <i>International Journal for Parasitology</i> , <b>2017</b> , 47, 69-74                   | 4.3  | 27 |
| 139 | Intravenous Artesunate Reduces Parasite Clearance Time, Duration of Intensive Care, and Hospital Treatment in Patients With Severe Malaria in Europe: The TropNet Severe Malaria Study. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 61, 1441-4               | 11.6 | 27 |
| 138 | Species and genotype diversity of Plasmodium in malaria patients from Gabon analysed by next generation sequencing. <i>Malaria Journal</i> , <b>2017</b> , 16, 398   | 3.6  | 27 |
| 137 | Efficacy and Safety of Fosmidomycin-Piperaquine as Nonartemisinin-Based Combination Therapy for Uncomplicated Falciparum Malaria: A Single-Arm, Age De-escalation Proof-of-Concept Study in Gabon. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, 1823-1830 | 11.6 | 26 |
| 136 | Delayed parasite elimination in human infections treated with clindamycin parallels delayed deaths of Plasmodium falciparum in vitro. <i>International Journal for Parasitology</i> , <b>2007</b> , 37, 777-85   | 4.3  | 26 |
| 135 | Malaria in pregnancy before and after the implementation of a national IPTp program in Gabon. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2007</b> , 77, 418-22  | 3.2  | 25 |
| 134 | Prospective evaluation of artemether-lumefantrine for the treatment of non-falciparum and mixed-species malaria in Gabon. <i>Malaria Journal</i> , <b>2012</b> , 11, 120   | 3.6  | 24 |
| 133 | Schistosoma haematobium effects on Plasmodium falciparum infection modified by soil-transmitted helminths in school-age children living in rural areas of Gabon. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006663                                | 4.8  | 23 |

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|-----|---|------|----|
| 132 | Automated red blood cell exchange as an adjunctive treatment for severe Plasmodium falciparum malaria at the Vienna General Hospital in Austria: a retrospective cohort study. <i>Malaria Journal</i> , <b>2012</b> , 11, 158   | 3.6  | 23 |
| 131 | Imported Malaria in Countries where Malaria Is Not Endemic: a Comparison of Semi-immune and Nonimmune Travelers. <i>Clinical Microbiology Reviews</i> , <b>2020</b> , 33,   | 34   | 22 |
| 130 | Demography, maternal health and the epidemiology of malaria and other major infectious diseases in the rural department Tsamba-Magotsi, Ngounie Province, in central African Gabon. <i>BMC Public Health</i> , <b>2017</b> , 17, 130  | 4.1  | 21 |
| 129 | IN VITRO ACTIVITY OF ARTEMISONE COMPARED WITH ARTESUNATE AGAINST PLASMODIUM FALCIPARUM. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2006</b> , 75, 637-639  | 3.2  | 21 |
| 128 | Alterations of blood coagulation in controlled human malaria infection. <i>Malaria Journal</i> , <b>2016</b> , 15, 15   | 3.6  | 20 |
| 127 | Simultaneous quantification of mefloquine (+)- and (-)-enantiomers and the carboxy metabolite in dried blood spots by liquid chromatography/tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2014</b> , 968, 32-9 | 3.2  | 20 |
| 126 | Efficacy and safety of a new pediatric artesunate-mefloquine drug formulation for the treatment of uncomplicated falciparum malaria in Gabon. <i>Wiener Klinische Wochenschrift</i> , <b>2010</b> , 122, 173-8  | 2.3  | 20 |
| 125 | Analysis of Co-inhibitory Receptor Expression in COVID-19 Infection Compared to Acute Malaria: LAG-3 and TIM-3 Correlate With T Cell Activation and Course of Disease. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 1870  | 8.4  | 20 |
| 124 | Prospective Clinical and Molecular Evaluation of Potential Plasmodium ovale curtisi and wallikeri Relapses in a High-transmission Setting. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 69, 2119-2126  | 11.6 | 18 |
| 123 | Imported malaria in pregnant women: A retrospective pooled analysis. <i>Travel Medicine and Infectious Disease</i> , <b>2015</b> , 13, 300-10   | 8.4  | 17 |
| 122 | Streptococcus agalactiae Serotype Distribution and Antimicrobial Susceptibility in Pregnant Women in Gabon, Central Africa. <i>Scientific Reports</i> , <b>2015</b> , 5, 17281  | 4.9  | 17 |
| 121 | Pyronaridine-artesunate combination therapy for the treatment of malaria. <i>Current Opinion in Infectious Diseases</i> , <b>2011</b> , 24, 564-9   | 5.4  | 17 |
| 120 | Leishmaniasis in Northern Syria during Civil War. <i>Emerging Infectious Diseases</i> , <b>2018</b> , 24, 1973-1981   | 10.2 | 17 |
| 119 | Effectiveness of quinine monotherapy for the treatment of Plasmodium falciparum infection in pregnant women in Lambaré-Gabon. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2005</b> , 73, 263-6  | 3.2  | 17 |
| 118 | Caseload and Case Fatality of Lassa Fever in Nigeria, 2001-2018: A Specialist Center's Experience and Its Implications. <i>Frontiers in Public Health</i> , <b>2019</b> , 7, 170  | 6    | 16 |
| 117 | Seroprevalence of Toxocara spp. in a rural population in Central African Gabon. <i>Parasitology International</i> , <b>2016</b> , 65, 632-634   | 2.1  | 15 |
| 116 | Cytokine profile of Plasmodium falciparum-specific T cells in non-immune malaria patients. <i>Parasite Immunology</i> , <b>2003</b> , 25, 211-9   | 2.2  | 15 |
| 115 | Mortality, Morbidity, and Developmental Outcomes in Infants Born to Women Who Received Either Mefloquine or Sulfadoxine-Pyrimethamine as Intermittent Preventive Treatment of Malaria in Pregnancy: A Cohort Study. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1001964                           | 11.6 | 15 |

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|-----|--|------|----|
| 114 | Diagnostic Techniques of Soil-Transmitted Helminths: Impact on Control Measures. <i>Tropical Medicine and Infectious Disease</i> , <b>2020</b> , 5,  | 3.5  | 14 |
| 113 | Immunogenicity and tolerability after two doses of non-adjuvanted, whole-virion pandemic influenza A (H1N1) vaccine in HIV-infected individuals. <i>PLoS ONE</i> , <b>2012</b> , 7, e36773   | 3.7  | 14 |
| 112 | Neural cell adhesion molecule, a new cytoadhesion receptor for <i>Plasmodium falciparum</i> -infected erythrocytes capable of aggregation. <i>Infection and Immunity</i> , <b>2007</b> , 75, 3516-22   | 3.7  | 14 |
| 111 | A risk prediction model for screening bacteremic patients: a cross sectional study. <i>PLoS ONE</i> , <b>2014</b> , 9, e106765   | 3.7  | 14 |
| 110 | Prospective Clinical Trial Assessing Species-Specific Efficacy of Artemether-Lumefantrine for the Treatment of <i>Plasmodium malariae</i> , <i>Plasmodium ovale</i> , and Mixed <i>Plasmodium Malaria</i> in Gabon. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62, | 5.9  | 13 |
| 109 | Intra-cystic concentrations of albendazole-sulphoxide in human cystic echinococcosis: a systematic review and analysis of individual patient data. <i>Parasitology Research</i> , <b>2016</b> , 115, 2995-3001   | 2.4  | 13 |
| 108 | Clinical and molecular characterization of a near fatal case of human babesiosis in Austria. <i>Journal of Travel Medicine</i> , <b>2010</b> , 17, 416-8   | 12.9 | 13 |
| 107 | Monitoring of efficacy, tolerability and safety of artemether-lumefantrine and artesunate-amodiaquine for the treatment of uncomplicated <i>Plasmodium falciparum</i> malaria in Lambaré-Gabon: an open-label clinical trial. <i>Malaria Journal</i> , <b>2019</b> , 18, 424         | 3.6  | 13 |
| 106 | Detection of the Malaria causing <i>Plasmodium Parasite</i> in Saliva from Infected Patients using Topoisomerase I Activity as a Biomarker. <i>Scientific Reports</i> , <b>2018</b> , 8, 4122  | 4.9  | 12 |
| 105 | Age-dependency of <i>Plasmodium falciparum</i> -specific and non-specific T cell cytokine responses in individuals from a malaria-endemic area. <i>European Cytokine Network</i> , <b>2005</b> , 16, 135-43  | 3.3  | 12 |
| 104 | In vitro activity of artemisone compared with artesunate against <i>Plasmodium falciparum</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2006</b> , 75, 637-9   | 3.2  | 12 |
| 103 | Single dose treatment of malaria - current status and perspectives. <i>Expert Review of Anti-Infective Therapy</i> , <b>2016</b> , 14, 669-78  | 5.5  | 11 |
| 102 | In vitro activity of immunosuppressive drugs against <i>Plasmodium falciparum</i> . <i>Malaria Journal</i> , <b>2014</b> , 13, 476   | 3.6  | 11 |
| 101 | Intra-cystic drug concentration of albendazole sulphoxide in patients with <i>Echinococcus granulosus</i> cysts. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2009</b> , 81, 712-3  | 3.2  | 11 |
| 100 | Evaluation of direct costs associated with alveolar and cystic echinococcosis in Austria. <i>PLoS Neglected Tropical Diseases</i> , <b>2019</b> , 13, e0007110   | 4.8  | 11 |
| 99  | Molecular evidence for relapse of an imported <i>Plasmodium ovale wallikeri</i> infection. <i>Malaria Journal</i> , <b>2018</b> , 17, 78   | 3.6  | 10 |
| 98  | Malaria in pregnancy in rural Gabon: a cross-sectional survey on the impact of seasonality in high-risk groups. <i>Malaria Journal</i> , <b>2013</b> , 12, 412   | 3.6  | 10 |
| 97  | First described case of human granulocytic anaplasmosis in a patient in Eastern Austria. <i>Wiener Medizinische Wochenschrift</i> , <b>2010</b> , 160, 91-93   | 2.9  | 10 |

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|----|--|------|----|
| 96 | A novel noninvasive genotyping method of <i>Helicobacter pylori</i> using stool specimens. <i>Gastroenterology</i> , <b>2008</b> , 135, 1543-51  | 13.3 | 10 |
| 95 | Use of Capillary Blood Samples Leads to Higher Parasitemia Estimates and Higher Diagnostic Sensitivity of Microscopic and Molecular Diagnostics of Malaria Than Venous Blood Samples. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, 1296-1305   | 7    | 10 |
| 94 | FDG-PET/MRI imaging for the management of alveolar echinococcosis: initial clinical experience at a reference centre in Austria. <i>Tropical Medicine and International Health</i> , <b>2019</b> , 24, 663-670   | 2.3  | 9  |
| 93 | Burden of disease in Gabon caused by loiasis: a cross-sectional survey. <i>Lancet Infectious Diseases</i> , <b>2020</b> , 20, 1339-1346  | 25.5 | 9  |
| 92 | Economic evaluation of an alternative drug to sulfadoxine-pyrimethamine as intermittent preventive treatment of malaria in pregnancy. <i>PLoS ONE</i> , <b>2015</b> , 10, e0125072   | 3.7  | 9  |
| 91 | ABO blood group and the risk of placental malaria in sub-Saharan Africa. <i>Malaria Journal</i> , <b>2011</b> , 10, 101  | 3.6  | 9  |
| 90 | Molecular diagnosis of African tick bite fever using eschar swabs in a traveller returning from Tanzania. <i>Wiener Klinische Wochenschrift</i> , <b>2016</b> , 128, 602-5   | 2.3  | 9  |
| 89 | Update on Treatment and Resistance of Human Trichuriasis. <i>Current Tropical Medicine Reports</i> , <b>2015</b> , 2, 218-223  | 5    | 8  |
| 88 | Shared breastfeeding in central Africa. <i>Aids</i> , <b>2004</b> , 18, 1847-9   | 3.5  | 8  |
| 87 | Outbreak of Crimean-Congo haemorrhagic fever with atypical clinical presentation in the Karak District of Khyber Pakhtunkhwa, Pakistan. <i>Infectious Diseases of Poverty</i> , <b>2018</b> , 7, 116   | 10.4 | 8  |
| 86 | <i>Plasmodium falciparum</i> -specific interleukin-2 and tumor necrosis factor-alpha expressing-T cells are associated with resistance to reinfection and severe malaria in healthy African children. <i>European Cytokine Network</i> , <b>2004</b> , 15, 189-96  | 3.3  | 8  |
| 85 | FDG-PET/MRI in alveolar echinococcosis. <i>International Journal of Infectious Diseases</i> , <b>2017</b> , 64, 67-68  | 10.5 | 7  |
| 84 | Evaluation of intermittent preventive treatment of malaria against group B Streptococcus colonization in pregnant women: a nested analysis of a randomized controlled clinical trial of sulfadoxine/pyrimethamine versus mefloquine. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 1898-902 | 5.1  | 7  |
| 83 | DNA recovery from archived RDTs for genetic characterization of <i>Plasmodium falciparum</i> in a routine setting in Lambaré, Gabon. <i>Malaria Journal</i> , <b>2019</b> , 18, 336  | 3.6  | 7  |
| 82 | Refined Method for Droplet Microfluidics-Enabled Detection of <i>Plasmodium falciparum</i> Encoded Topoisomerase I in Blood from Malaria Patients. <i>Micromachines</i> , <b>2015</b> , 6, 1505-1513   | 3.3  | 7  |
| 81 | Epidemiology of Schistosomiasis and Soil-Transmitted Helminth Coinfections among Schoolchildren Living in Lambaré, Gabon. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2020</b> , 103, 325-333  | 3.2  | 7  |
| 80 | A randomized, double-blind, phase 2b study to investigate the efficacy, safety, tolerability and pharmacokinetics of a single-dose regimen of ferroquine with artefenomel in adults and children with uncomplicated <i>Plasmodium falciparum</i> malaria. <i>Malaria Journal</i> , <b>2021</b> , 20, 222       | 3.6  | 7  |
| 79 | Adherence of patients to long-term medication: a cross-sectional study of antihypertensive regimens in Austria. <i>Wiener Klinische Wochenschrift</i> , <b>2015</b> , 127, 379-84  | 2.3  | 6  |

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|----|--|-----|---|
| 78 | Population Pharmacokinetics of Pyronaridine in Pediatric Malaria Patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 60, 1450-8   | 5.9 | 6 |
| 77 | Case report: spontaneous rupture of spleen in patient with Plasmodium ovale malaria. <i>Wiener Klinische Wochenschrift</i> , <b>2016</b> , 128, 74-7   | 2.3 | 6 |
| 76 | Current evidence and future of automated erythrocyte exchange in the treatment of severe malaria. <i>Wiener Klinische Wochenschrift</i> , <b>2012</b> , 124 Suppl 3, 23-6  | 2.3 | 6 |
| 75 | Rapid diagnostic algorithms as a screening tool for tuberculosis: an assessor blinded cross-sectional study. <i>PLoS ONE</i> , <b>2012</b> , 7, e49658   | 3.7 | 6 |
| 74 | Current status of the clinical development and implementation of paediatric artemisinin combination therapies in Sub-Saharan Africa. <i>Wiener Klinische Wochenschrift</i> , <b>2011</b> , 123 Suppl 1, 7-9  | 2.3 | 6 |
| 73 | A proteomic survival predictor for COVID-19 patients in intensive care <b>2022</b> , 1, e0000007   |     | 6 |
| 72 | CD4+CD25hiFOXP3+ cells in cord blood of neonates born from filaria infected mother are negatively associated with CD4+Tbet+ and CD4+RORE+ T cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e114630  | 3.7 | 6 |
| 71 | Transjugular Intrahepatic Portosystemic Shunt (TIPS) for primary and secondary prophylaxis of variceal bleeding in hepatic schistosomiasis. <i>Travel Medicine and Infectious Disease</i> , <b>2019</b> , 30, 130-132  | 8.4 | 5 |
| 70 | Flucelvax Tetra: a surface antigen, inactivated, influenza vaccine prepared in cell cultures. <i>ESMO Open</i> , <b>2019</b> , 4, e000481  | 6   | 5 |
| 69 | Effect of mild medical hypothermia on in vitro growth of Plasmodium falciparum and the activity of anti-malarial drugs. <i>Malaria Journal</i> , <b>2016</b> , 15, 162   | 3.6 | 5 |
| 68 | Validity and reliability of methods to microscopically detect and quantify malaria parasitaemia. <i>Tropical Medicine and International Health</i> , <b>2018</b> , 23, 980-991   | 2.3 | 5 |
| 67 | Short report: premastication in rural Gabon—a cross-sectional survey. <i>Journal of Tropical Pediatrics</i> , <b>2014</b> , 60, 154-6  | 1.2 | 5 |
| 66 | Pandemic whole-virion, Vero-cell-derived, adjuvant-free influenza A H1N1 vaccine in patients with solid tumors and hematologic malignancies receiving concurrent anticancer treatment: Immunogenicity, tolerability, and acceptability during the pandemic situation. <i>Vaccine</i> , <b>2012</b> , 30, 6864-70 | 4.1 | 5 |
| 65 | Pyronaridine: a new old drug on the verge of entering the antimalarial armamentarium. <i>Expert Review of Anti-Infective Therapy</i> , <b>2011</b> , 9, 393-6  | 5.5 | 5 |
| 64 | A Prospective Study on the Impact and Out-of-Pocket Costs of Dengue Illness in International Travelers. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2019</b> , 100, 1525-1533  | 3.2 | 5 |
| 63 | Impact of HIV infection and antiretroviral treatment on N-terminal prohormone of brain natriuretic peptide as surrogate of myocardial function. <i>Aids</i> , <b>2017</b> , 31, 395-400  | 3.5 | 5 |
| 62 | A case for adoption of continuous albendazole treatment regimen for human echinococcal infections. <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0008566  | 4.8 | 5 |
| 61 | Exploratory analysis of the effect of helminth infection on the immunogenicity and efficacy of the asexual blood-stage malaria vaccine candidate GMZ2. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009361  | 4.8 | 5 |



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|----|---|------|---|
| 60 | Rabies exposure in travellers to Asia, the Middle East, Africa, South and Central America-a German Airport study. <i>Journal of Travel Medicine</i> , <b>2020</b> , 27,   | 12.9 | 5 |
| 59 | Development of sustainable research excellence with a global perspective on infectious diseases: Centre de Recherches Médicales de Lambaré (CERMEL), Gabon. <i>Wiener Klinische Wochenschrift</i> , <b>2021</b> , 133, 500-508          | 2.3  | 5 |
| 58 | Epidemiology of Human Herpes Virus 8 in Pregnant Women and their Newborns--A cross-sectional delivery survey in Central Gabon. <i>International Journal of Infectious Diseases</i> , <b>2015</b> , 39, 16-9                             | 10.5 | 4 |
| 57 | Resisting and tolerating <i>P. falciparum</i> in pregnancy under different malaria transmission intensities. <i>BMC Medicine</i> , <b>2017</b> , 15, 130  | 11.4 | 4 |
| 56 | DSM265: a novel drug for single-dose cure of <i>Plasmodium falciparum</i> malaria. <i>Lancet Infectious Diseases</i> , <b>2018</b> , 18, 819-820  | 25.5 | 4 |
| 55 | Direct detection of <i>Anaplasma phagocytophilum</i> by polymerase chain reaction followed by electrospray ionization mass spectrometry from human blood. <i>International Journal of Infectious Diseases</i> , <b>2017</b> , 60, 61-63 | 10.5 | 4 |
| 54 | In vitro activity of antifungal drugs against <i>Plasmodium falciparum</i> field isolates. <i>Wiener Klinische Wochenschrift</i> , <b>2011</b> , 123 Suppl 1, 26-30   | 2.3  | 4 |
| 53 | The use of paediatric artemisinin combinations in sub-Saharan Africa: a snapshot questionnaire survey of health care personnel. <i>Malaria Journal</i> , <b>2011</b> , 10, 365  | 3.6  | 4 |
| 52 | Association of low birth weight and polyparasitic infection during pregnancy in Lambaré Gabon. <i>Tropical Medicine and International Health</i> , <b>2021</b> , 26, 973-981  | 2.3  | 4 |
| 51 | Pyronaridine-artesunate real-world safety, tolerability, and effectiveness in malaria patients in 5 African countries: A single-arm, open-label, cohort event monitoring study. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003669       | 11.6 | 4 |
| 50 | Longitudinal monitoring of laboratory markers characterizes hospitalized and ambulatory COVID-19 patients. <i>Scientific Reports</i> , <b>2021</b> , 11, 14471  | 4.9  | 4 |
| 49 | Anaplasmatataceae-Specific PCR for Diagnosis and Therapeutic Guidance for Symptomatic Neohelminthiasis in Immunocompetent Host. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 281-4   | 10.2 | 4 |
| 48 | Description of <i>Plasmodium falciparum</i> infections in central Gabon demonstrating high parasite densities among symptomatic adolescents and adults. <i>Malaria Journal</i> , <b>2019</b> , 18, 371                                  | 3.6  | 4 |
| 47 | Molecular Epidemiology of <i>Mansonella</i> Species in Gabon. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 223, 287-296  |      | 4 |
| 46 | Behavioural and clinical predictors for Loiasis. <i>Journal of Global Health</i> , <b>2018</b> , 8, 010413  | 4.3  | 4 |
| 45 | Progressive Perforation of the Nasal Septum Due to : A Case of Mucosal Leishmaniasis in a Traveler. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2017</b> , 96, 653-655  | 3.2  | 3 |
| 44 | VAR2CSA Serology to Detect <i>Plasmodium falciparum</i> Transmission Patterns in Pregnancy. <i>Emerging Infectious Diseases</i> , <b>2019</b> , 25, 1851-1860   | 10.2 | 3 |
| 43 | Counter-Selection of Antimalarial Resistance Polymorphisms by Intermittent Preventive Treatment in Pregnancy. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 221, 293-303  | 7    | 3 |

|    |   |      |   |
|----|---|------|---|
| 42 | Zika virus-induced itching rash in a returning traveller from Brazil. <i>International Journal of Infectious Diseases</i> , <b>2017</b> , 54, 13-14   | 10.5 | 3 |
| 41 | In vitro growth of <i>Plasmodium falciparum</i> in neonatal blood. <i>Malaria Journal</i> , <b>2014</b> , 13, 436   | 3.6  | 3 |
| 40 | Humoral immune response to tick-borne encephalitis vaccination in allogeneic blood and marrow graft recipients. <i>Npj Vaccines</i> , <b>2020</b> , 5, 67   | 9.5  | 3 |
| 39 | Determinants of post-malarial anemia in African children treated with parenteral artesunate. <i>Scientific Reports</i> , <b>2019</b> , 9, 18134   | 4.9  | 3 |
| 38 | Birth weight, growth, nutritional status and mortality of infants from Lambaré and Fougamou in Gabon in their first year of life. <i>PLoS ONE</i> , <b>2021</b> , 16, e0246694  | 3.7  | 3 |
| 37 | Drug-induced hypersensitivity to artemisinin-based therapies for malaria. <i>Trends in Parasitology</i> , <b>2021</b> ,   | 6.4  | 3 |
| 36 | Activity of antimicrobial drugs against bacterial pathogens under mild hypothermic conditions. <i>American Journal of Emergency Medicine</i> , <b>2015</b> , 33, 1445-8   | 2.9  | 2 |
| 35 | Loa loa Infection in Pregnant Women, Gabon. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 899a-901  | 10.2 | 2 |
| 34 | Paediatric formulations of artemisinin-based combination therapies for treating uncomplicated malaria in children. <i>The Cochrane Library</i> , <b>2020</b> , 12, CD009568   | 5.2  | 2 |
| 33 | Dalbavancin for outpatient parenteral antimicrobial therapy of skin and soft tissue infections in a returning traveller : Proposal for novel treatment indications. <i>Wiener Klinische Wochenschrift</i> , <b>2017</b> , 129, 642-645  | 2.3  | 2 |
| 32 | Neither Single nor a Combination of Routine Laboratory Parameters can Discriminate between Gram-positive and Gram-negative Bacteremia. <i>Scientific Reports</i> , <b>2015</b> , 5, 16008   | 4.9  | 2 |
| 31 | Treatment of malaria in Austria: hazardous for patients or physicians?. <i>Wiener Klinische Wochenschrift</i> , <b>2009</b> , 121, 598  | 2.3  | 2 |
| 30 | Global health and social responsibility: a pilot project of the Medical University of Vienna in eastern Ethiopia. <i>Wiener Klinische Wochenschrift</i> , <b>2010</b> , 122, 76-80  | 2.3  | 2 |
| 29 | Preliminary Evidence for the Absence of Cystic Echinococcosis in Gabon: A Cross-Sectional Pilot Survey in Humans and Definitive Hosts. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2018</b> , 99, 97-101  | 3.2  | 2 |
| 28 | Unreported Missense Mutation in the Dimerization Domain of ADA2 Leads to ADA2 Deficiency Associated with Severe Oral Ulcers and Neutropenia in a Female Somalian Patient-Addendum to the Genotype-Phenotype Puzzle. <i>Journal of Clinical Immunology</i> , <b>2020</b> , 40, 223-226 | 5.7  | 2 |
| 27 | Recurrent Swelling and Microfilaremia Caused by <i>Dirofilaria repens</i> Infection after Travel to India. <i>Emerging Infectious Diseases</i> , <b>2021</b> , 27, 1701-1704  | 10.2 | 2 |
| 26 | Evidence for in vitro and in vivo activity of the antimalarial pyronaridine against <i>Schistosoma</i> . <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009511   | 4.8  | 2 |
| 25 | Integrated safety analysis: Frequency of urinary tract infections in patients with psoriasis treated with ixekizumab. <i>Journal of the American Academy of Dermatology</i> , <b>2020</b> , 83, 261-263   | 4.5  | 1 |

|    |  |      |   |
|----|--|------|---|
| 24 | Schistosomiasis detected during appendectomy. <i>Lancet, The</i> , <b>2018</b> , 391, 2546   | 40   | 1 |
| 23 | Measles, Vaccines, and Types of Perception Bias in Public Debates. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 70, 1258-1259   | 11.6 | 1 |
| 22 | Characterisation of inflammatory response, coagulation, and radiological findings in Katayama fever: a report of three cases at the Medical University of Vienna, Austria. <i>BMC Infectious Diseases</i> , <b>2014</b> , 14, 357  | 4    | 1 |
| 21 | Paediatric Formulations of Artemisinin-Combination Therapies for Treating Uncomplicated Malaria in Children. <i>The Cochrane Library</i> , <b>2012</b> ,   | 5.2  | 1 |
| 20 | Traveling into the Abyss: Risk Perception of German Travelers at the Onset of the COVID-19 Pandemic. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2020</b> , 103, 1640-1641   | 3.2  | 1 |
| 19 | Evaluating case definitions for Ebola virus disease. <i>Lancet Infectious Diseases, The</i> , <b>2020</b> , 20, 1224-1226  | 25.5 | 1 |
| 18 | Malaria in the Time of COVID-19: Do Not Miss the Real Cause of Illness. <i>Tropical Medicine and Infectious Disease</i> , <b>2021</b> , 6,   | 3.5  | 1 |
| 17 | Population Pharmacokinetics of Mefloquine Intermittent Preventive Treatment for Malaria in Pregnancy in Gabon. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,  | 5.9  | 1 |
| 16 | Prospective observational study on the pharmacokinetic properties of the Irrua ribavirin regimen used in routine clinical practice in patients with Lassa fever in Nigeria. <i>BMJ Open</i> , <b>2020</b> , 10, e036936  | 3    | 1 |
| 15 | Concordance of three alternative gestational age assessments for pregnant women from four African countries: A secondary analysis of the MIPPAD trial. <i>PLoS ONE</i> , <b>2018</b> , 13, e0199243  | 3.7  | 1 |
| 14 | Empfehlungen zur Malariaphylaxe. <i>Flugmedizin □ Tropenmedizin □ Reisemedizin - FTR</i> , <b>2021</b> , 28, 162-198.  | 1    | 1 |
| 13 | Challenges in the clinical development pathway for triple and multiple drug combinations in the treatment of uncomplicated falciparum malaria.. <i>Malaria Journal</i> , <b>2022</b> , 21, 61  | 3.6  | 1 |
| 12 | A standardised Phase III clinical trial framework to assess therapeutic interventions for Lassa fever.. <i>PLoS Neglected Tropical Diseases</i> , <b>2022</b> , 16, e0010089   | 4.8  | 0 |
| 11 | Case Report: Acute Vision Loss in a Young Returning Traveler with Dengue Fever. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2020</b> , 103, 2026-2028  | 3.2  | 0 |
| 10 | Evaluation of the safety and efficacy of dihydroartemisinin-piperaquine for intermittent preventive treatment of malaria in HIV-infected pregnant women: protocol of a multicentre, two-arm, randomised, placebo-controlled, superiority clinical trial (MAMAH project). <i>BMJ Open</i> , <b>2021</b> , 11, e053197 | 3    | 0 |
| 9  | Reply to Lin et al. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 70, 2019-2020  | 11.6 | 0 |
| 8  | Predictive Performance of Rapid Diagnostic Tests for Falciparum Malaria and Its Modeled Impact on Integrated Community Case Management of Malaria in Sub-Saharan African Febrile Children. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e1158-e1167   | 11.6 | 0 |
| 7  | Haematological consequences of acute uncomplicated falciparum malaria: a WorldWide Antimalarial Resistance Network pooled analysis of individual patient data.. <i>BMC Medicine</i> , <b>2022</b> , 20, 85   | 11.4 | 0 |

|   |   |      |   |
|---|---|------|---|
| 6 | TIPS and splenorenal shunt for complications of portal hypertension in chronic hepatosplenic schistosomiasis-A case series and review of the literature.. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0010065                | 4.8  | o |
| 5 | Larva migrans cutanea [eine wichtige Blickdiagnose bei Reiserückkehrern. <i>Flugmedizin</i> [ <i>Tropenmedizin</i> [ <i>Reisemedizin - FTR</i> , <b>2019</b> , 26, 6-8  | 0.1  |   |
| 4 | Artemisinin-based combination therapy for knowlesi malaria. <i>Lancet Infectious Diseases, The</i> , <b>2016</b> , 16, 134-6  | 25.5 |   |
| 3 | Attitudes, practices, and obstacles towards influenza vaccination for international travelers among travel health advisors in Germany: A questionnaire-based survey. <i>Travel Medicine and Infectious Disease</i> , <b>2021</b> , 45, 102233 | 8.4  |   |
| 2 | Specific cholecystitis: An unusual presentation of extrapulmonary tuberculosis. <i>International Journal of Infectious Diseases</i> , <b>2018</b> , 77, 16-17   | 10.5 |   |
| 1 | Diagnostic performance of capillary and venous blood samples in the detection of Loa loa and Mansonella perstans microfilaraemia using light microscopy. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009623                 | 4.8  |   |