

Andreas Hahn

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,246
citations

430442

18
h-index

377514

34
g-index

56
all docs

56
docs citations

56
times ranked

2000
citing authors

#	ARTICLE	IF	CITATIONS
1	Intracoronary bone marrow cell transfer after myocardial infarction: 5-year follow-up from the randomized-controlled BOOST trial. <i>European Heart Journal</i> , 2009, 30, 2978-2984.	1.0	286
2	Serological approaches for the diagnosis of schistosomiasis – A review. <i>Molecular and Cellular Probes</i> , 2017, 31, 2-21.	0.9	106
3	Grading of hypervascular hepatocellular carcinoma using late phase of contrast enhanced sonography – A prospective study. <i>Digestive and Liver Disease</i> , 2011, 43, 484-490.	0.4	68
4	Telomere shortening and chromosomal instability in myelodysplastic syndromes. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 260-269.	1.5	67
5	Association of Antepartum and Postpartum Depression in Ghanaian and Ivorian Women With Febrile Illness in Their Offspring: A Prospective Birth Cohort Study. <i>American Journal of Epidemiology</i> , 2013, 178, 1394-1402.	1.6	48
6	Application of a multiplex PCR assay for the detection of gastrointestinal pathogens in a rural African setting. <i>BMC Infectious Diseases</i> , 2016, 16, 150.	1.3	48
7	Prevalence of malaria parasitaemia in school children from two districts of Ghana earmarked for indoor residual spraying: a cross-sectional study. <i>Malaria Journal</i> , 2015, 14, 260.	0.8	36
8	Evaluation of Sound Speed for Detection of Liver Fibrosis. <i>Journal of Ultrasound in Medicine</i> , 2010, 29, 1581-1588.	0.8	34
9	Comparison of commercial and in-house real-time PCR platforms for 15 parasites and microsporidia in human stool samples without a gold standard. <i>Acta Tropica</i> , 2020, 207, 105516.	0.9	33
10	On detection thresholds – a review on diagnostic approaches in the infectious disease laboratory and the interpretation of their results. <i>Acta Tropica</i> , 2020, 205, 105377.	0.9	31
11	Comparative Assessment of Sera from Individuals after S-Gene RNA-Based SARS-CoV-2 Vaccination with Spike-Protein-Based and Nucleocapsid-Based Serological Assays. <i>Diagnostics</i> , 2021, 11, 426.	1.3	31
12	Malaria Coinfections in Febrile Pediatric Inpatients: A Hospital-Based Study From Ghana. <i>Clinical Infectious Diseases</i> , 2018, 66, 1838-1845.	2.9	28
13	Prevalence of nasal colonisation by methicillin-sensitive and methicillin-resistant <i>Staphylococcus aureus</i> among healthcare workers and students in Madagascar. <i>BMC Infectious Diseases</i> , 2016, 16, 420.	1.3	27
14	Comparative Assessment of Coagulation Changes Induced by Two Different Types of Heart – Lung Machine. <i>Artificial Organs</i> , 2010, 34, 3-12.	1.0	24
15	Respiratory-triggered Three-dimensional T2-weighted MR Cholangiography after Injection of Gadoxetate Disodium: Is It Still Reliable?. <i>Radiology</i> , 2010, 255, 451-458.	3.6	24
16	Microbiological laboratory diagnostics of neglected zoonotic diseases (NZDs). <i>Acta Tropica</i> , 2017, 165, 40-65.	0.9	23
17	The usefulness of C-reactive protein in predicting malaria parasitemia in a sub-Saharan African region. <i>PLoS ONE</i> , 2018, 13, e0201693.	1.1	21
18	Evaluation of a duplex real-time PCR in human serum for simultaneous detection and differentiation of <i>Schistosoma mansoni</i> and <i>Schistosoma haematobium</i> infections – cross-sectional study. <i>Travel Medicine and Infectious Disease</i> , 2021, 41, 102035.	1.5	21

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19	Diagnosing SARS-CoV-2 with Antigen Testing, Transcription-Mediated Amplification and Real-Time PCR. <i>Journal of Clinical Medicine</i> , 2021, 10, 2404.	1.0	19
20	TRANSPLANTATION AND CELLULAR ENGINEERING: Prolonged isolated red blood cell transfusion requirement after allogeneic blood stem cell transplantation: identification of patients at risk. <i>Transfusion</i> , 2010, 50, 649-655.	0.8	18
21	Comparison of five commercial real-time PCRs for in-vitro diagnosis of <i>Entamoeba histolytica</i> , <i>Giardia duodenalis</i> , <i>Cryptosporidium</i> spp., <i>Cyclospora cayentanensis</i> , and <i>Dientamoeba fragilis</i> in human stool samples. <i>Travel Medicine and Infectious Disease</i> , 2021, 41, 102042.	1.5	18
22	<i>Schistosoma mansoni</i> in schoolchildren in a Madagascan highland school assessed by PCR and sedimentation microscopy and Bayesian estimation of sensitivities and specificities. <i>Acta Tropica</i> , 2014, 134, 89-94.	0.9	16
23	Comparison of one commercial and two in-house TaqMan multiplex real-time PCR assays for detection of enteropathogenic, enterotoxigenic and enteroaggregative <i>Escherichia coli</i> . <i>Tropical Medicine and International Health</i> , 2017, 22, 1371-1376.	1.0	15
24	Comparison of the etiological relevance of <i>Staphylococcus haemolyticus</i> and <i>Staphylococcus hominis</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 1539-1545.	1.3	15
25	Comparison of Five Serological Assays for the Detection of SARS-CoV-2 Antibodies. <i>Diagnostics</i> , 2021, 11, 78.	1.3	14
26	New Developments in PCR-Based Diagnostics for Bacterial Pathogens Causing Gastrointestinal Infections—A Narrative Mini-Review on Challenges in the Tropics. <i>Tropical Medicine and Infectious Disease</i> , 2021, 6, 96.	0.9	13
27	Clinical relevance of different biomarkers in imported <i>Plasmodium falciparum</i> malaria in adults: a case control study. <i>Malaria Journal</i> , 2013, 12, 246.	0.8	12
28	Geographically weighted regression of land cover determinants of <i>Plasmodium falciparum</i> transmission in the Ashanti Region of Ghana. <i>International Journal of Health Geographics</i> , 2014, 13, 35.	1.2	12
29	Differing Effects of Standard and Harsh Nucleic Acid Extraction Procedures on Diagnostic Helminth Real-Time PCRs Applied to Human Stool Samples. <i>Pathogens</i> , 2021, 10, 188.	1.2	11
30	Detection of <i>Tropheryma whipplei</i> in stool samples by one commercial and two in-house real-time PCR assays. <i>Tropical Medicine and International Health</i> , 2019, 24, 101-108.	1.0	10
31	16S rRNA Gene Sequence-Based Identification of Bacteria in Automatically Incubated Blood Culture Materials from Tropical Sub-Saharan Africa. <i>PLoS ONE</i> , 2015, 10, e0135923.	1.1	10
32	Diagnosing <i>Salmonella enterica</i> Serovar Typhi Infections by Polymerase Chain Reaction Using EDTA Blood Samples of Febrile Patients From Burkina Faso. <i>Clinical Infectious Diseases</i> , 2016, 62, S37-S41.	2.9	9
33	Molecular epidemiology and seroprevalence in asymptomatic <i>Plasmodium falciparum</i> infections of Malagasy pregnant women in the highlands. <i>Malaria Journal</i> , 2015, 14, 188.	0.8	8
34	Comparison of the Anti-SARS-CoV-2 Surrogate Neutralization Assays by TECOmedical and DiaPROPH-Med with Samples from Vaccinated and Infected Individuals. <i>Viruses</i> , 2022, 14, 315.	1.5	8
35	Impact of diagnostic methods on efficacy estimation – a proof-of-principle based on historical examples. <i>Tropical Medicine and International Health</i> , 2020, 25, 357-363.	1.0	7
36	Comparative Assessment of In-House Real-Time PCRs Targeting Enteric Disease-Associated Microsporidia in Human Stool Samples. <i>Pathogens</i> , 2021, 10, 656.	1.2	7

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37	Serology- and Blood-PCR-Based Screening for Schistosomiasis in Pregnant Women in Madagascarâ€”A Cross-Sectional Study and Test Comparison Approach. <i>Pathogens</i> , 2021, 10, 722.	1.2	7
38	Comparison of screening tests without a gold standardâ€”A pragmatic approach with virtual reference testing. <i>Acta Tropica</i> , 2019, 199, 105118.	0.9	6
39	Comparison of Two Real-Time PCR Assays Targeting Ribosomal Sequences for the Identification of <i>Cystoisospora belli</i> in Human Stool Samples. <i>Pathogens</i> , 2021, 10, 1053.	1.2	6
40	Comparison of Three Real-Time PCR Assays Targeting the SSU rRNA Gene, the COWP Gene and the DnaJ-Like Protein Gene for the Diagnosis of <i>Cryptosporidium</i> spp. in Stool Samples. <i>Pathogens</i> , 2021, 10, 1131.	1.2	6
41	Multicentric Evaluation of SeeGene Allplex Real-Time PCR Assays Targeting 28 Bacterial, Microsporidal and Parasitic Nucleic Acid Sequences in Human Stool Samples. <i>Diagnostics</i> , 2022, 12, 1007.	1.3	6
42	Diagnostics as prevention â€” a rapid testing-based strategy of sex workers against sexual HIV exposure. <i>European Journal of Microbiology and Immunology</i> , 2018, 8, 47-52.	1.5	5
43	Evaluation of the Xiamen AmonMed Biotechnology rapid diagnostic test COVID-19 IgM/IgG test kit (Colloidal gold). <i>European Journal of Microbiology and Immunology</i> , 2020, 10, 178-185.	1.5	5
44	Comparison of Three Real-Time PCR Assays for the Detection of <i>Cyclospora cayetanensis</i> in Stool Samples Targeting the 18S rRNA Gene and the hsp70 Gene. <i>Pathogens</i> , 2022, 11, 165.	1.2	5
45	Impact of Case Definitions on Efficacy Estimation in Clinical Trialsâ€”A Proof-of-Principle Based on Historical Examples. <i>Antibiotics</i> , 2020, 9, 379.	1.5	4
46	Comparison of two commercial and one in-house real-time PCR assays for the diagnosis of bacterial gastroenteritis. <i>European Journal of Microbiology and Immunology</i> , 2020, 10, 210-216.	1.5	4
47	Imaging and Clinical Parameters for Distinction between Infected and Non-Infected Fluid Collections in CT: Prospective Study Using Extended Microbiological Approach. <i>Diagnostics</i> , 2022, 12, 493.	1.3	3
48	Influence of broth enrichment as well as storage and transport time on the sensitivity of MRSA surveillance in the tropics. <i>European Journal of Microbiology and Immunology</i> , 2017, 7, 274-277.	1.5	2
49	Comparison of Self-Reported Sexual Activity Among Heterosexuals with Sexual Spread of Poorly Transmittable Agents: A Minimalistic Approach to Estimating Sexual Activity Based on HIV Incidence. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5504.	1.2	2
50	Comparison of Three In-House Real PCR Assays Targeting Kinetoplast DNA, the Small Subunit Ribosomal RNA Gene and the Glucose-6-Phosphate Isomerase Gene for the Detection of <i>Leishmania</i> spp. in Human Serum. <i>Pathogens</i> , 2021, 10, 826.	1.2	2
51	Sparing the control arm using well-characterized diagnostic approaches â€” the Gart and Buck prevalence estimator for efficacy estimation in single-arm trials. <i>Journal of Laboratory Medicine</i> , 2019, 43, 279-281.	1.1	1
52	Testing as Prevention of Resistance in Bacteria Causing Sexually Transmitted Infectionsâ€”A Population-Based Model for Germany. <i>Antibiotics</i> , 2021, 10, 929.	1.5	1
53	How to Handle CT-Guided Abscess Drainages in Microbiological Analyses? Sterile Vials vs. Blood Culture Bottles for Transport and Processing. <i>Microorganisms</i> , 2021, 9, 1510.	1.6	1
54	Optimization of Case Definitions for Sensitivity as a Preventive Strategyâ€”A Modelling Exemplified with Rapid Diagnostic Test-Based Prevention of Sexual HIV Transmission. <i>Diagnostics</i> , 2021, 11, 2079.	1.3	1

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55	Comparative Evaluation of Real-Time Screening PCR Assays for <i>Giardia duodenalis</i> and of Assays Discriminating the Assemblages A and B. <i>Microorganisms</i> , 2022, 10, 1310.	1.6	1