## Hagen Frickmann

List of Publications by Year in descending order

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166 papers 2,065 citations

331259 21 h-index 395343 33 g-index

172 all docs

 $\begin{array}{c} 172 \\ \text{docs citations} \end{array}$ 

172 times ranked

2592 citing authors

#	Article	IF	Citations
1	Comparison of Three Real-Time PCR Assays for the Detection of Cyclospora cayetanensis in Stool Samples Targeting the 18S rRNA Gene and the hsp70 Gene. Pathogens, 2022, 11, 165.	1.2	5
2	Comparison of the Anti-SARS-CoV-2 Surrogate Neutralization Assays by TECOmedical and DiaPROPH-Med with Samples from Vaccinated and Infected Individuals. Viruses, 2022, 14, 315.	1.5	8
3	Limited Reliability of the Molecular Detection of Plasmodium spp. from Incubated Blood Culture Samples for Forensic Purposes. Microorganisms, 2022, 10, 406.	1.6	O
4	Seasonal Patterns of Enteric Pathogens in Colombian Indigenous Peopleâ€"A More Pronounced Effect on Bacteria Than on Parasites. Pathogens, 2022, 11, 214.	1.2	5
5	Imaging and Clinical Parameters for Distinction between Infected and Non-Infected Fluid Collections in CT: Prospective Study Using Extended Microbiological Approach. Diagnostics, 2022, 12, 493.	1.3	3
6	Only Low Effects of Water Filters on the Enteric Carriage of Gastrointestinal Pathogen DNA in Colombian Indigenous People. Microorganisms, 2022, 10, 658.	1.6	4
7	Identification of Pneumocystis jirovecii with Fluorescence In-Situ Hybridization (FISH) in Patient Samples—A Proof-of-Principle. Journal of Fungi (Basel, Switzerland), 2022, 8, 13.	1.5	0
8	Multicentric Evaluation of SeeGene Allplex Real-Time PCR Assays Targeting 28 Bacterial, Microsporidal and Parasitic Nucleic Acid Sequences in Human Stool Samples. Diagnostics, 2022, 12, 1007.	1.3	6
9	Epidemiology of Plasmids in Escherichia coli and Klebsiella pneumoniae with Acquired Extended Spectrum Beta-Lactamase Genes Isolated from Chronic Wounds in Ghana. Antibiotics, 2022, 11, 689.	1.5	7
10	Prevalence of Bacterial and Protozoan Pathogens in Ticks Collected from Birds in the Republic of Moldova. Microorganisms, 2022, 10, 1111.	1.6	3
11	Molecular diagnostic approaches for enteric parasites: an issue of relevance for deployed soldiers?. Military Medical Research, 2022, 9, .	1.9	1
12	Prevalence of Common Diseases in Indigenous People in Colombia. Tropical Medicine and Infectious Disease, 2022, 7, 109.	0.9	3
13	Comparative Evaluation of Real-Time Screening PCR Assays for Giardia duodenalis and of Assays Discriminating the Assemblages A and B. Microorganisms, 2022, 10, 1310.	1.6	1
14	Screening for Schistosoma spp. and Leishmania spp. DNA in Serum of Ghanaian Patients with Acquired Immunodeficiency. Pathogens, 2022, 11, 760.	1.2	1
15	Prevalence and Molecular Characterization of Mycobacterium bovis in Slaughtered Cattle Carcasses in Burkina Faso; West Africa. Microorganisms, 2022, 10, 1378.	1.6	2
16	The Clinical Features and Immunological Signature of Cyclospora cayetanensis Co-Infection among People Living with HIV in Ghana. Microorganisms, 2022, 10, 1407.	1.6	2
17	Diagnosis and Prevalence of Chagas Disease in an Indigenous Population of Colombia. Microorganisms, 2022, 10, 1427.	1.6	3
18	Comparison of Five Serological Assays for the Detection of SARS-CoV-2 Antibodies. Diagnostics, 2021, 11, 78.	1.3	14

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19	Differing Effects of Standard and Harsh Nucleic Acid Extraction Procedures on Diagnostic Helminth Real-Time PCRs Applied to Human Stool Samples. Pathogens, 2021, 10, 188.	1.2	11
20	Study of enteric pathogens among children in the tropics and effects of prolonged storage of stool samples. Letters in Applied Microbiology, 2021, 72, 774-782.	1.0	6
21	Seasonal Differences in Cyclospora cayetanensis Prevalence in Colombian Indigenous People. Microorganisms, 2021, 9, 627.	1.6	13
22	Clonal Clusters, Molecular Resistance Mechanisms and Virulence Factors of Gram-Negative Bacteria Isolated from Chronic Wounds in Ghana. Antibiotics, 2021, 10, 339.	1.5	5
23	Molecular Epidemiology of Carbapenem-Resistant Acinetobacter baumannii Isolates from Northern Africa and the Middle East. Antibiotics, 2021, 10, 291.	1.5	22
24	Comparative Assessment of Sera from Individuals after S-Gene RNA-Based SARS-CoV-2 Vaccination with Spike-Protein-Based and Nucleocapsid-Based Serological Assays. Diagnostics, 2021, 11, 426.	1.3	31
25	Binary surrogate endpoints in clinical trials from the perspective of case definitions. European Journal of Microbiology and Immunology, 2021, 11, 18-22.	1.5	1
26	Classification of Salmonella enterica of the (Para-)Typhoid Fever Group by Fourier-Transform Infrared (FTIR) Spectroscopy. Microorganisms, 2021, 9, 853.	1.6	17
27	Diagnosing SARS-CoV-2 with Antigen Testing, Transcription-Mediated Amplification and Real-Time PCR. Journal of Clinical Medicine, 2021, 10, 2404.	1.0	19
28	Comparison of five commercial real-time PCRs for in-vitro diagnosis of Entamoeba histolytica, Giardia duodenalis, Cryptosporidium spp., Cyclospora cayetanensis, and Dientamoeba fragilis in human stool samples. Travel Medicine and Infectious Disease, 2021, 41, 102042.	1.5	18
29	Evaluation of a duplex real-time PCR in human serum for simultaneous detection and differentiation of Schistosoma mansoni and Schistosoma haematobium infections – cross-sectional study. Travel Medicine and Infectious Disease, 2021, 41, 102035.	1.5	21
30	Comparative Assessment of In-House Real-Time PCRs Targeting Enteric Disease-Associated Microsporidia in Human Stool Samples. Pathogens, 2021, 10, 656.	1.2	7
31	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 Leishmania spp. in Human Serum. Pathogens, 2021, 10, 826.	1.2	2
32	New Developments in PCR-Based Diagnostics for Bacterial Pathogens Causing Gastrointestinal Infectionsâ€"A Narrative Mini-Review on Challenges in the Tropics. Tropical Medicine and Infectious Disease, 2021, 6, 96.	0.9	13
33	Serology- and Blood-PCR-Based Screening for Schistosomiasis in Pregnant Women in Madagascar—A Cross-Sectional Study and Test Comparison Approach. Pathogens, 2021, 10, 722.	1.2	7
34	Testing as Prevention of Resistance in Bacteria Causing Sexually Transmitted Infectionsâ€"A Population-Based Model for Germany. Antibiotics, 2021, 10, 929.	1.5	1
35	Antimicrobial resistance of the enteric protozoon Giardia duodenalis – A narrative review. European Journal of Microbiology and Immunology, 2021, 11, 29-43.	1.5	9
36	How to Handle CT-Guided Abscess Drainages in Microbiological Analyses? Sterile Vials vs. Blood Culture Bottles for Transport and Processing. Microorganisms, 2021, 9, 1510.	1.6	1

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37	Low Sensitivity of Real Time PCRs Targeting Retrotransposon Sequences for the Detection of Schistosoma japonicum Complex DNA in Human Serum. Pathogens, 2021, 10, 1067.	1,2	5
38	Effects of Sleep Deprivation by Olfactorily Induced Sexual Arousal Compared to Immobilization Stress and Manual Sleep Deprivation on Neuromessengers and Time Keeping Genes in the Suprachiasmatic Nuclei and Other Cerebral Entities of Syrian Hamsters—An Immunohistochemical Study. International Journal of Environmental Research and Public Health, 2021, 18, 9169.	1.2	2
39	Comparison of Two Real-Time PCR Assays Targeting Ribosomal Sequences for the Identification of Cystoisospora belli in Human Stool Samples. Pathogens, 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 Cryptosporidium spp. in Stool Samples. Pathogens, 2021, 10, 1131.	1.2	6
41	No hints for abundance of Bacillus anthracis and Burkholderia pseudomallei in 100 environmental samples from Cameroon. European Journal of Microbiology and Immunology, 2021, 11, 57-61.	1.5	2
42	Direct and Indirect Proof of SARS-CoV-2 Infections in Indigenous Wiwa Communities in North-Eastern Colombiaâ€"A Cross-Sectional Assessment Providing Preliminary Surveillance Data. Vaccines, 2021, 9, 1120.	2.1	3
43	Molecular Epidemiology of Carbapenem-Resistant Acinetobacter baumannii Strains Isolated at the German Military Field Laboratory in Mazar-e Sharif, Afghanistan. Microorganisms, 2021, 9, 2229.	1.6	5
44	Risk Assessment for Molds in the Vicinity of a Child Requiring Peritoneal Dialysis Living in a Rural Northern German Area. Microorganisms, 2021, 9, 2292.	1.6	0
45	Optimization of Case Definitions for Sensitivity as a Preventive Strategyâ€"A Modelling Exemplified with Rapid Diagnostic Test-Based Prevention of Sexual HIV Transmission. Diagnostics, 2021, 11, 2079.	1.3	1
46	Molecular Evidence for Flea-Borne Rickettsiosis in Febrile Patients from Madagascar. Pathogens, 2021, 10, 1482.	1.2	1
47	Impact of diagnostic methods on efficacy estimation – a proofâ€ofâ€principle based on historical examples. Tropical Medicine and International Health, 2020, 25, 357-363.	1.0	7
48	Molecular Epidemiology of Carbapenem-Resistant Acinetobacter baumannii Isolated from War-Injured Patients from the Eastern Ukraine. Antibiotics, 2020, 9, 579.	1.5	18
49	On detection thresholds–a review on diagnostic approaches in the infectious disease laboratory and the interpretation of their results. Acta Tropica, 2020, 205, 105377.	0.9	31
50	Factors influencing susceptibility testing of antifungal drugs: a critical review of document M27-A4 from the Clinical and Laboratory Standards Institute (CLSI). Brazilian Journal of Microbiology, 2020, 51, 1791-1800.	0.8	13
51	Antimicrobial Resistance Patterns in Clostridioides difficile Strains Isolated from Neonates in Germany. Antibiotics, 2020, 9, 481.	1.5	5
52	High Prevalence of Intestinal Pathogens in Indigenous in Colombia. Journal of Clinical Medicine, 2020, 9, 2786.	1.0	20
53	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. International Journal of Environmental Research and Public Health, 2020, 17, 5504.	1.2	2
54	Spectrum of antibiotic resistant bacteria and fungi isolated from chronically infected wounds in a rural district hospital in Ghana. PLoS ONE, 2020, 15, e0237263.	1.1	14

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55	Infectious diseases in German military personnel after predominantly tropical deployments: a retrospective assessment over 13 years. BMJ Military Health, 2020, , bmjmilitary-2020-001575.	0.4	11
56	Comparison of commercial and in-house real-time PCR platforms for 15 parasites and microsporidia in human stool samples without a gold standard. Acta Tropica, 2020, 207, 105516.	0.9	33
57	Impact of Case Definitions on Efficacy Estimation in Clinical Trialsâ€"A Proof-of-Principle Based on Historical Examples. Antibiotics, 2020, 9, 379.	1.5	4
58	Meta-analysis of the diagnostic performance characteristics of three commercial and one in-house nucleic acid amplification tests for malaria screening. Journal of Laboratory Medicine, 2020, 44, 47-53.	1.1	4
59	Surveillance of enteropathogenic bacteria, protozoa and helminths in travellers returning from the tropics. European Journal of Microbiology and Immunology, 2020, 10, 147-155.	1.5	8
60	Evaluation of the automated cartridge-based ARIES SARS-CoV-2 Assay (RUO) against automated Cepheid Xpert Xpress SARS-CoV-2 PCR as gold standard. European Journal of Microbiology and Immunology, 2020, 10, 156-164.	1.5	12
61	Enteric pathogens in German police officers after predominantly tropical deployments – A retrospective assessment over 5 years. European Journal of Microbiology and Immunology, 2020, 10, 172-177.	1.5	8
62	Evaluation of the Xiamen AmonMed Biotechnology rapid diagnostic test COVID-19 lgM/lgG test kit (Colloidal gold). European Journal of Microbiology and Immunology, 2020, 10, 178-185.	1.5	5
63	Comparison of two commercial and one in-house real-time PCR assays for the diagnosis of bacterial gastroenteritis. European Journal of Microbiology and Immunology, 2020, 10, 210-216.	1.5	4
64	Molecular Characterization of Staphylococcus aureus Isolated from Chronic Infected Wounds in Rural Ghana. Microorganisms, 2020, 8, 2052.	1.6	10
65	Review: The risk of contracting anthrax from spore-contaminated soil – A military medical perspective. European Journal of Microbiology and Immunology, 2020, 10, 29-63.	1.5	22
66	Comparison of screening tests without a gold standard—A pragmatic approach with virtual reference testing. Acta Tropica, 2019, 199, 105118.	0.9	6
67	Evaluation of the multiplex real-time PCR assays RealStar malaria S&T PCR kit 1.0 and FTD malaria differentiation for the differentiation of Plasmodium species in clinical samples. Travel Medicine and Infectious Disease, 2019, 31, 101442.	1.5	13
68	A comparison of two PCR protocols for the differentiation of Plasmodium ovale species and implications for clinical management in travellers returning to Germany: a 10-year cross-sectional study. Malaria Journal, 2019, 18, 272.	0.8	11
69	Chikungunya Virus Infections in Military Deployments in Tropical Settings—A Narrative Minireview. Viruses, 2019, 11, 550.	1.5	8
70	Insufficient sensitivity of laser desorption-time of flight mass spectrometry-based detection of hemozoin for malaria screening. Journal of Microbiological Methods, 2019, 160, 104-106.	0.7	4
71	Next-generation sequencing for hypothesis-free genomic detection of invasive tropical infections in poly-microbially contaminated, formalin-fixed, paraffin-embedded tissue samples – a proof-of-principle assessment. BMC Microbiology, 2019, 19, 75.	1.3	23
72	Screening for carbapenemases in ertapenem-resistant Enterobacteriaceae collected at a Tunisian hospital between 2014 and 2018. European Journal of Microbiology and Immunology, 2019, 9, 9-13.	1.5	17

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73	Loopâ€mediated isothermal amplification for paratyphoid fever – a proofâ€ofâ€principle analysis. Letters in Applied Microbiology, 2019, 68, 509-513.	1.0	3
74	Diversification of the prevention of sexually transmitted infections. Future Microbiology, 2019, 14, 1465-1468.	1.0	7
75	On the etiological relevance of Escherichia coli and Staphylococcus aureus in superficial and deep infections $\hat{a} \in \mathbb{C}$ a hypothesis-forming, retrospective assessment. European Journal of Microbiology and Immunology, 2019, 9, 124-130.	1.5	10
76	Sparing the control arm using well-characterized diagnostic approaches – the Gart and Buck prevalence estimator for efficacy estimation in single-arm trials. Journal of Laboratory Medicine, 2019, 43, 279-281.	1.1	1
77	Loop-mediated isothermal amplification-based detection of typhoid fever on an automated Genie II Mk2 system – A case-control-based approach. Acta Tropica, 2019, 190, 293-295.	0.9	6
78	Detection of <i>Tropheryma whipplei</i> in stool samples by one commercial and two inâ€house realâ€time PCR assays. Tropical Medicine and International Health, 2019, 24, 101-108.	1.0	10
79	Sexually transmitted infections in soldiers – a cross-sectional assessment in German paratroopers and navy soldiers and a literature review. European Journal of Microbiology and Immunology, 2019, 9, 138-143.	1.5	4
80	HIV prevention strategies and risk of infection: a model-based analysis. Epidemiology and Infection, 2018, 146, 1015-1025.	1.0	8
81	Validated measurements of microbial loads on environmental surfaces in intensive care units before and after disinfecting cleaning. Journal of Applied Microbiology, 2018, 124, 874-880.	1.4	5
82	Orientia tsutsugamushi Is Highly Susceptible to the RNA Polymerase Switch Region Inhibitor Corallopyronin A In Vitro and In Vivo. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	23
83	Pharmaceutical interactions between antiretroviral and antimalarial drugs used in chemoprophylaxis. Acta Tropica, 2018, 179, 25-35.	0.9	1
84	Molecular detection of spotted fever group rickettsiae in ticks from Cameroon. Ticks and Tick-borne Diseases, 2018, 9, 1049-1056.	1,1	18
85	Presence of Borrelia spp. DNA in ticks, but absence of Borrelia spp. and of Leptospira spp. DNA in blood of fever patients in Madagascar. Acta Tropica, 2018, 177, 127-134.	0.9	11
86	Comparing a single-day swabbing regimen with an established 3-day protocol for MRSA decolonization control. Clinical Microbiology and Infection, 2018, 24, 522-527.	2.8	3
87	Evaluation of FISH for blood cultures under diagnostic real-life conditions. European Journal of Microbiology and Immunology, 2018, 8, 135-141.	1.5	4
88	Poor diagnostic performance of a species-specific loop-mediated isothermal amplification (LAMP) platform for malaria. European Journal of Microbiology and Immunology, 2018, 8, 112-118.	1.5	10
89	Influence of probiotic culture supernatants on in vitro biofilm formation of staphylococci. European Journal of Microbiology and Immunology, 2018, 8, 119-127.	1.5	11
90	Comparison of the etiological relevance of Staphylococcus haemolyticus and Staphylococcus hominis. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 1539-1545.	1.3	15

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91	Evaluation of automated loop-mediated amplification (LAMP) for routine malaria detection in blood samples of German travelers – A cross-sectional study. Travel Medicine and Infectious Disease, 2018, 24, 25-30.	1.5	25
92	Resistant Gram-Negative Bacteria and Diagnostic Point-of-Care Options for the Field Setting during Military Operations. BioMed Research International, 2018, 2018, 1-9.	0.9	17
93	Infectious diseases during the European Union training mission Mali (EUTM MLI) – a four-year experience. Military Medical Research, 2018, 5, 19.	1.9	13
94	Molecular epidemiology of multidrug-resistant bacteria isolated from Libyan and Syrian patients with war injuries in two Bundeswehr hospitals in Germany. European Journal of Microbiology and Immunology, 2018, 8, 1-11.	1.5	10
95	Impact of MRSA on the military medical service and diagnostic point-of-care options for the field setting. European Journal of Microbiology and Immunology, 2018, 8, 31-33.	1.5	4
96	PCR-based rapid diagnostic tests as a strategy for preventing infections with sexually transmitted diseases-a †diagnostics-as-prevention' modelling approach. Letters in Applied Microbiology, 2018, 67, 420-424.	1.0	6
97	Diagnostics as prevention â€" a rapid testing-based strategy of sex workers against sexual HIV exposure. European Journal of Microbiology and Immunology, 2018, 8, 47-52.	1.5	5
98	Characterization of Salmonella enterica from invasive bloodstream infections and water sources in rural Ghana. BMC Infectious Diseases, 2018, 18, 47.	1.3	23
99	Identification of Campylobacter fetus by fluorescence in situ hybridization (FISH). Journal of Microbiological Methods, 2018, 151, 44-47.	0.7	2
100	Microbiological laboratory diagnostics of neglected zoonotic diseases (NZDs). Acta Tropica, 2017, 165, 40-65.	0.9	23
101	Fluorescence <i>in situ</i> hybridization (FISH) in the microbiological diagnostic routine laboratory: a review. Critical Reviews in Microbiology, 2017, 43, 263-293.	2.7	166
102	Are brucellosis, Q fever and melioidosis potential causes of febrile illness in Madagascar?. Acta Tropica, 2017, 172, 255-262.	0.9	9
103	Comparison of mast Burkholderia cepacia, ashdown + gentamicin, and Burkholderia pseudomallei selective agar for the selective growth of Burkholderia spp European Journal of Microbiology and Immunology, 2017, 7, 15-36.	1.5	3
104	Serological approaches for the diagnosis of schistosomiasis $\hat{a} \in A$ review. Molecular and Cellular Probes, 2017, 31, 2-21.	0.9	106
105	Comparison of one commercial and two inâ€house TaqMan multiplex realâ€time <scp>PCR</scp> assays for detection of enteropathogenic, enterotoxigenic and enteroaggregative <i>Escherichia coli</i> Tropical Medicine and International Health, 2017, 22, 1371-1376.	1.0	15
106	Colonization with multidrug-resistant bacteria â€" on the efficiency of local decolonization procedures. European Journal of Microbiology and Immunology, 2017, 7, 99-111.	1.5	3
107	Microbiological screenings for infection control in unaccompanied minor refugees: the German Armed Forces Medical Service's experience. Military Medical Research, 2017, 4, 13.	1.9	19
108	On the role of enterococci in the bloodstream: Results of a single-center, retrospective, observational study at a German University Hospital. European Journal of Microbiology and Immunology, 2017, 7, 284-295.	1.5	7

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109	More Pathogenicity or Just More Pathogens?—On the Interpretation Problem of Multiple Pathogen Detections with Diagnostic Multiplex Assays. Frontiers in Microbiology, 2017, 8, 1210.	1.5	30
110	Influence of broth enrichment as well as storage and transport time on the sensitivity of MRSA surveillance in the tropics. European Journal of Microbiology and Immunology, 2017, 7, 274-277.	1.5	2
111	Utilizing Moist or Dry Swabs for the Sampling of Nasal MRSA Carriers? An In Vivo and In Vitro Study. PLoS ONE, 2016, 11, e0163073.	1.1	14
112	Correlation of rpsU gene sequence clusters and biochemical properties, GC—MS spectra and resistance profiles of clinical Burkholderia spp. isolates. European Journal of Microbiology and Immunology, 2016, 6, 25-39.	1.5	4
113	Comparison of five commercial nucleic acid extraction kits for the PCR-based detection of Burkholderia pseudomallei DNA in formalin-fixed, paraffin-embedded tissues. European Journal of Microbiology and Immunology, 2016, 6, 244-252.	1.5	6
114	Molecular Epidemiology of Carbapenem-Resistant Acinetobacter Baumannii Complex Isolates from Patients that were Injured during the Eastern Ukrainian Conflict. European Journal of Microbiology and Immunology, 2016, 6, 109-117.	1.5	14
115	Risk reduction of needle stick injuries due to continuous shift from unsafe to safe instruments at a German University Hospital. European Journal of Microbiology and Immunology, 2016, 6, 227-237.	1.5	6
116	Prevalence of nasal colonisation by methicillin-sensitive and methicillin-resistant Staphylococcus aureus among healthcare workers and students in Madagascar. BMC Infectious Diseases, 2016, 16, 420.	1.3	27
117	Ultrasonography-triggered diagnosis of putrid, ulcero-phlegmonous, hemorrhagic appendicitis and periappendicitis with an atypical symptom pattern: a case report. Military Medical Research, 2016, 3, 20.	1.9	O
118	Low Enteric Colonization with Multidrug-Resistant Pathogens in Soldiers Returning from Deployments- Experience from the Years 2007–2015. PLoS ONE, 2016, 11, e0162129.	1.1	19
119	Comparison of an automated nucleic acid extraction system with the column-based procedure. European Journal of Microbiology and Immunology, 2015, 5, 94-102.	1.5	18
120	Difficult identification ofHaemophilus influenzae, a typical cause of upper respiratory tract infections, in the microbiological diagnostic routine. European Journal of Microbiology and Immunology, 2015, 5, 62-67.	1.5	4
121	Identification of nasal colonization with $\hat{l}^2$ -lactamase-producing enterobacteriaceae in patients, health care workers and students in Madagascar. European Journal of Microbiology and Immunology, 2015, 5, 116-125.	1.5	10
122	Comparison of two real-time PCR assays for the detection of malaria parasites from hemolytic blood samples â€" Short communication. European Journal of Microbiology and Immunology, 2015, 5, 159-163.	1.5	11
123	Artificially designed pathogens $\hat{a} \in \hat{a}$ a diagnostic option for future military deployments. Military Medical Research, 2015, 2, 17.	1.9	2
124	Screening agars for MRSA: evaluation of a stepwise diagnostic approach with two different selective agars for the screening for methicillin-resistant Staphylococcus aureus (MRSA). Military Medical Research, 2015, 2, 18.	1.9	24
125	Syncope as a health risk for soldiersÂ- influence of medical history and clinical findings on the sensitivity of head-up tilt table testing. Military Medical Research, 2015, 2, 31.	1.9	3
126	Drinking Water from Dug Wells in Rural Ghana â€" Salmonella Contamination, Environmental Factors, and Genotypes. International Journal of Environmental Research and Public Health, 2015, 12, 3535-3546.	1.2	15

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127	Surveillance of Food- and Smear-Transmitted Pathogens in European Soldiers with Diarrhea on Deployment in the Tropics: Experience from the European Union Training Mission (EUTM) Mali. BioMed Research International, 2015, 2015, 1-15.	0.9	32
128	Detection of Tropical Fungi in Formalin-Fixed, Paraffin-Embedded Tissue: Still an Indication for Microscopy in Times of Sequence-Based Diagnosis?. BioMed Research International, 2015, 2015, 1-11.	0.9	26
129	Î <sup>2</sup> -lactamases encoded by blaCTX-M group I genes as determinants of resistance of ESBL-positive enterobacteriaceae in European soldiers in tropical Mali. European Journal of Microbiology and Immunology, 2015, 5, 281-284.	1.5	9
130	Fluorescent in situ hybridization of pre-incubated blood culture material for the rapid diagnosis of histoplasmosis. Medical Mycology, 2015, 53, 160-164.	0.3	22
131	Evaluation of fluorescence in situ hybridisation (FISH) for the detection of fungi directly from blood cultures and cerebrospinal fluid from patients with suspected invasive mycoses. Annals of Clinical Microbiology and Antimicrobials, 2015, 14, 6.	1.7	16
132	PCR for enteric pathogens in high-prevalence settings. What does a positive signal tell us?. Infectious Diseases, 2015, 47, 491-498.	1.4	44
133	16S rRNA Gene Sequence-Based Identification of Bacteria in Automatically Incubated Blood Culture Materials from Tropical Sub-Saharan Africa. PLoS ONE, 2015, 10, e0135923.	1.1	10
134	Ventilation Therapy for Patients Suffering from Obstructive Lung Diseases. Recent Patents on Inflammation and Allergy Drug Discovery, 2014, 8, 1-8.	3.9	2
135	An evaluation of the potential use of (i) Cryptosporidium (i) species as agents for deliberate release: TableÂ1. Journal of the Royal Army Medical Corps, 2014, 160, 289-294.	0.8	3
136	Emerging Rapid Resistance Testing Methods for Clinical Microbiology Laboratories and Their Potential Impact on Patient Management. BioMed Research International, 2014, 2014, 1-19.	0.9	56
137	Is rapid hepatitis C virus testing from corpses a screening option for index persons who have died after mass-casualty incidents in high-prevalence settings in the field? Journal of the Royal Army Medical Corps, 2014, 160, 226-231.	0.8	1
138	Identification of lymphogranuloma venereumâ€associated <i><scp>C</scp>hlamydia trachomatis</i> serovars by fluorescence <i>in situ</i> hybridisation – a proofâ€ofâ€principle analysis. Tropical Medicine and International Health, 2014, 19, 427-430.	1.0	1
139	Diagnosis of neuroschistosomiasis by antibody specificity index and semi-quantitative real-time PCR from cerebrospinal fluid and serum. Journal of Medical Microbiology, 2014, 63, 309-312.	0.7	20
140	Schistosoma mansoni in schoolchildren in a Madagascan highland school assessed by PCR and sedimentation microscopy and Bayesian estimation of sensitivities and specificities. Acta Tropica, 2014, 134, 89-94.	0.9	16
141	Difficulties in species identification within the genus <i>Haemophilus</i> \$\infty\$i>\$\frac{1}{2}\$\infty\$ A pilot study addressing a significant problem for routine diagnostics. European Journal of Microbiology and Immunology, 2014, 4, 99-105.	1.5	11
142	Evaluation of an autoclave resistant anatomic nose model for the testing of nasal swabs. European Journal of Microbiology and Immunology, 2014, 4, 159-165.	1.5	3
143	<i>rpsU</i> -based discrimination within the genus <i>Burkholderia</i> . European Journal of Microbiology and Immunology, 2014, 4, 106-116.	1.5	9
144	Cyclovirus CyCV-VN species distribution is not limited to Vietnam and extends to Africa. Scientific Reports, 2014, 4, 7552.	1.6	20

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145	Nasal Screening for MRSA: Different Swabs – Different Results!. PLoS ONE, 2014, 9, e111627.	1.1	48
146	Compliance with antimalarial chemoprophylaxis in German soldiers: a 6-year survey. Infection, 2013, 41, 311-320.	2.3	11
147	Fluorescence in situ hybridization (FISH) for rapid identification of Salmonella spp. from agar and blood culture broth—An option for the tropics?. International Journal of Medical Microbiology, 2013, 303, 277-284.	1.5	9
148	Food and drinking water hygiene and intestinal protozoa in deployed German soldiers. European Journal of Microbiology and Immunology, 2013, 3, 53-60.	1.5	25
149	Serological survey of HIV and syphilis in pregnant women in Madagascar. Tropical Medicine and International Health, 2013, 18, 35-39.	1.0	17
150	Increased detection of invasive enteropathogenic bacteria in pre-incubated blood culture materials by real-time PCR in comparison with automated incubation in Sub-Saharan Africa. Scandinavian Journal of Infectious Diseases, 2013, 45, 616-622.	1.5	18
151	From IEDs to AIDS? Detection of HIV in human corpses by rapid screening tests after suspected intentional transmission in terrorist attacks. Journal of the Royal Army Medical Corps, 2013, 159, 278-282.	0.8	6
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153	Tödliche Urosepsis durch verzögerte Diagnose einer urogenitalen Melioidose. Laboratoriums Medizin, 2013, 37, 209-213.	0.1	2
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