

# 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

172  
docs citations

172  
times ranked

2592  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescence in situ hybridization (FISH) in the microbiological diagnostic routine laboratory: a review. <i>Critical Reviews in Microbiology</i> , 2017, 43, 263-293.	2.7	166
2	Serological approaches for the diagnosis of schistosomiasis – A review. <i>Molecular and Cellular Probes</i> , 2017, 31, 2-21.	0.9	106
3	Emerging Rapid Resistance Testing Methods for Clinical Microbiology Laboratories and Their Potential Impact on Patient Management. <i>BioMed Research International</i> , 2014, 2014, 1-19.	0.9	56
4	Nasal Screening for MRSA: Different Swabs – Different Results!. <i>PLoS ONE</i> , 2014, 9, e111627.	1.1	48
5	PCR for enteric pathogens in high-prevalence settings. What does a positive signal tell us?. <i>Infectious Diseases</i> , 2015, 47, 491-498.	1.4	44
6	Rapid Discrimination of <i>Haemophilus influenzae</i> , <i>H. parainfluenzae</i> , and <i>H. haemolyticus</i> by Fluorescence In Situ Hybridization (FISH) and Two Matrix-Assisted Laser-Desorption-Ionization Time-of-Flight Mass Spectrometry (MALDI-TOF-MS) Platforms. <i>PLoS ONE</i> , 2013, 8, e63222.	1.1	38
7	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
8	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. <i>BioMed Research International</i> , 2015, 2015, 1-15.	0.9	32
9	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
10	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
11	More Pathogenicity or Just More Pathogens? – On the Interpretation Problem of Multiple Pathogen Detections with Diagnostic Multiplex Assays. <i>Frontiers in Microbiology</i> , 2017, 8, 1210.	1.5	30
12	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
13	Detection of Tropical Fungi in Formalin-Fixed, Paraffin-Embedded Tissue: Still an Indication for Microscopy in Times of Sequence-Based Diagnosis?. <i>BioMed Research International</i> , 2015, 2015, 1-11.	0.9	26
14	Food and drinking water hygiene and intestinal protozoa in deployed German soldiers. <i>European Journal of Microbiology and Immunology</i> , 2013, 3, 53-60.	1.5	25
15	Evaluation of automated loop-mediated amplification (LAMP) for routine malaria detection in blood samples of German travelers – A cross-sectional study. <i>Travel Medicine and Infectious Disease</i> , 2018, 24, 25-30.	1.5	25
16	Rapid identification of <i>Burkholderia pseudomallei</i> and <i>Burkholderia mallei</i> by fluorescence in situ hybridization (FISH) from culture and paraffin-embedded tissue samples. <i>International Journal of Medical Microbiology</i> , 2011, 301, 585-590.	1.5	24
17	Screening agars for MRSA: evaluation of a stepwise diagnostic approach with two different selective agars for the screening for methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). <i>Military Medical Research</i> , 2015, 2, 18.	1.9	24
18	Accelerated identification of <i>Staphylococcus aureus</i> from blood cultures by a modified fluorescence in situ hybridization procedure. <i>Journal of Medical Microbiology</i> , 2010, 59, 65-68.	0.7	23

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19	Microbiological laboratory diagnostics of neglected zoonotic diseases (NZDs). <i>Acta Tropica</i> , 2017, 165, 40-65.	0.9	23
20	<i>Orientia tsutsugamushi</i> Is Highly Susceptible to the RNA Polymerase Switch Region Inhibitor Corallopyronin A In Vitro and In Vivo. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	23
21	Characterization of <i>Salmonella enterica</i> from invasive bloodstream infections and water sources in rural Ghana. <i>BMC Infectious Diseases</i> , 2018, 18, 47.	1.3	23
22	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. <i>BMC Microbiology</i> , 2019, 19, 75.	1.3	23
23	Fluorescent in situ hybridization of pre-incubated blood culture material for the rapid diagnosis of histoplasmosis. <i>Medical Mycology</i> , 2015, 53, 160-164.	0.3	22
24	Molecular Epidemiology of Carbapenem-Resistant <i>Acinetobacter baumannii</i> Isolates from Northern Africa and the Middle East. <i>Antibiotics</i> , 2021, 10, 291.	1.5	22
25	Review: The risk of contracting anthrax from spore-contaminated soil – A military medical perspective. <i>European Journal of Microbiology and Immunology</i> , 2020, 10, 29-63.	1.5	22
26	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
27	Diagnosis of neuroschistosomiasis by antibody specificity index and semi-quantitative real-time PCR from cerebrospinal fluid and serum. <i>Journal of Medical Microbiology</i> , 2014, 63, 309-312.	0.7	20
28	Cyclovirus CyCV-VN species distribution is not limited to Vietnam and extends to Africa. <i>Scientific Reports</i> , 2014, 4, 7552.	1.6	20
29	High Prevalence of Intestinal Pathogens in Indigenous in Colombia. <i>Journal of Clinical Medicine</i> , 2020, 9, 2786.	1.0	20
30	Microbiological screenings for infection control in unaccompanied minor refugees: the German Armed Forces Medical Service – TM's experience. <i>Military Medical Research</i> , 2017, 4, 13.	1.9	19
31	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
32	Low Enteric Colonization with Multidrug-Resistant Pathogens in Soldiers Returning from Deployments- Experience from the Years 2007–2015. <i>PLoS ONE</i> , 2016, 11, e0162129.	1.1	19
33	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. <i>Scandinavian Journal of Infectious Diseases</i> , 2013, 45, 616-622.	1.5	18
34	Comparison of an automated nucleic acid extraction system with the column-based procedure. <i>European Journal of Microbiology and Immunology</i> , 2015, 5, 94-102.	1.5	18
35	Molecular detection of spotted fever group rickettsiae in ticks from Cameroon. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 1049-1056.	1.1	18
36	Molecular Epidemiology of Carbapenem-Resistant <i>Acinetobacter baumannii</i> Isolated from War-Injured Patients from the Eastern Ukraine. <i>Antibiotics</i> , 2020, 9, 579.	1.5	18

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37	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 cayetanensis</i> , and <i>Dientamoeba fragilis</i> in human stool samples. <i>Travel Medicine and Infectious Disease</i> , 2021, 41, 102042.	1.5	18
38	Serological survey of HIV and syphilis in pregnant women in Madagascar. <i>Tropical Medicine and International Health</i> , 2013, 18, 35-39.	1.0	17
39	Influence of Parasite Density and Sample Storage Time on the Reliability of <i>Entamoeba histolytica</i> -specific PCR From Formalin-fixed and Paraffin-embedded Tissues. <i>Diagnostic Molecular Pathology</i> , 2013, 22, 236-244.	2.1	17
40	Resistant Gram-Negative Bacteria and Diagnostic Point-of-Care Options for the Field Setting during Military Operations. <i>BioMed Research International</i> , 2018, 2018, 1-9.	0.9	17
41	Screening for carbapenemases in ertapenem-resistant Enterobacteriaceae collected at a Tunisian hospital between 2014 and 2018. <i>European Journal of Microbiology and Immunology</i> , 2019, 9, 9-13.	1.5	17
42	Classification of <i>Salmonella enterica</i> of the (Para-)Typhoid Fever Group by Fourier-Transform Infrared (FTIR) Spectroscopy. <i>Microorganisms</i> , 2021, 9, 853.	1.6	17
43	<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
44	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. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015, 14, 6.	1.7	16
45	Drinking Water from Dug Wells in Rural Ghana – Salmonella Contamination, Environmental Factors, and Genotypes. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 3535-3546.	1.2	15
46	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
47	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
48	Utilizing Moist or Dry Swabs for the Sampling of Nasal MRSA Carriers? An In Vivo and In Vitro Study. <i>PLoS ONE</i> , 2016, 11, e0163073.	1.1	14
49	Molecular Epidemiology of Carbapenem-Resistant <i>Acinetobacter Baumannii</i> Complex Isolates from Patients that were Injured during the Eastern Ukrainian Conflict. <i>European Journal of Microbiology and Immunology</i> , 2016, 6, 109-117.	1.5	14
50	Spectrum of antibiotic resistant bacteria and fungi isolated from chronically infected wounds in a rural district hospital in Ghana. <i>PLoS ONE</i> , 2020, 15, e0237263.	1.1	14
51	Comparison of Five Serological Assays for the Detection of SARS-CoV-2 Antibodies. <i>Diagnostics</i> , 2021, 11, 78.	1.3	14
52	Infectious diseases during the European Union training mission Mali (EUTM MLI) – a four-year experience. <i>Military Medical Research</i> , 2018, 5, 19.	1.9	13
53	Evaluation of the multiplex real-time PCR assays RealStar malaria S&T PCR kit 1.0 and FTD malaria differentiation for the differentiation of <i>Plasmodium</i> species in clinical samples. <i>Travel Medicine and Infectious Disease</i> , 2019, 31, 101442.	1.5	13
54	Factors influencing susceptibility testing of antifungal drugs: a critical review of document M27-A4 from the Clinical and Laboratory Standards Institute (CLSI). <i>Brazilian Journal of Microbiology</i> , 2020, 51, 1791-1800.	0.8	13

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55	Seasonal Differences in <i>Cyclospora cayetanensis</i> Prevalence in Colombian Indigenous People. <i>Microorganisms</i> , 2021, 9, 627.	1.6	13
56	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
57	Rapid identification of <i>Leishmania</i> spp. in formalin-fixed, paraffin-embedded tissue samples by fluorescence <i>in situ</i> hybridization. <i>Tropical Medicine and International Health</i> , 2012, 17, 1117-1126.	1.0	12
58	Evaluation of the automated cartridge-based ARIES SARS-CoV-2 Assay (RUO) against automated Cepheid Xpert Xpress SARS-CoV-2 PCR as gold standard. <i>European Journal of Microbiology and Immunology</i> , 2020, 10, 156-164.	1.5	12
59	Effects of High Hydrostatic Pressure on Bacterial Growth on Human Ossicles Explanted from Cholesteatoma Patients. <i>PLoS ONE</i> , 2012, 7, e30150.	1.1	11
60	Evaluation of fluorescence <i>in situ</i> hybridisation (FISH) for the identification of <i>Candida albicans</i> in comparison with three phenotypic methods. <i>Mycoses</i> , 2012, 55, e114-23.	1.8	11
61	Compliance with antimalarial chemoprophylaxis in German soldiers: a 6-year survey. <i>Infection</i> , 2013, 41, 311-320.	2.3	11
62	Difficulties in species identification within the genus <i>Haemophilus</i> – A pilot study addressing a significant problem for routine diagnostics. <i>European Journal of Microbiology and Immunology</i> , 2014, 4, 99-105.	1.5	11
63	Comparison of two real-time PCR assays for the detection of malaria parasites from hemolytic blood samples – Short communication. <i>European Journal of Microbiology and Immunology</i> , 2015, 5, 159-163.	1.5	11
64	Presence of <i>Borrelia</i> spp. DNA in ticks, but absence of <i>Borrelia</i> spp. and of <i>Leptospira</i> spp. DNA in blood of fever patients in Madagascar. <i>Acta Tropica</i> , 2018, 177, 127-134.	0.9	11
65	Influence of probiotic culture supernatants on <i>in vitro</i> biofilm formation of staphylococci. <i>European Journal of Microbiology and Immunology</i> , 2018, 8, 119-127.	1.5	11
66	A comparison of two PCR protocols for the differentiation of <i>Plasmodium ovale</i> species and implications for clinical management in travellers returning to Germany: a 10-year cross-sectional study. <i>Malaria Journal</i> , 2019, 18, 272.	0.8	11
67	Infectious diseases in German military personnel after predominantly tropical deployments: a retrospective assessment over 13 years. <i>BMJ Military Health</i> , 2020, , bmjmilitary-2020-001575.	0.4	11
68	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
69	Identification of nasal colonization with $\beta$ -lactamase-producing enterobacteriaceae in patients, health care workers and students in Madagascar. <i>European Journal of Microbiology and Immunology</i> , 2015, 5, 116-125.	1.5	10
70	Poor diagnostic performance of a species-specific loop-mediated isothermal amplification (LAMP) platform for malaria. <i>European Journal of Microbiology and Immunology</i> , 2018, 8, 112-118.	1.5	10
71	Molecular epidemiology of multidrug-resistant bacteria isolated from Libyan and Syrian patients with war injuries in two Bundeswehr hospitals in Germany. <i>European Journal of Microbiology and Immunology</i> , 2018, 8, 1-11.	1.5	10
72	On the etiological relevance of <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> in superficial and deep infections – a hypothesis-forming, retrospective assessment. <i>European Journal of Microbiology and Immunology</i> , 2019, 9, 124-130.	1.5	10

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73	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
74	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
75	Molecular Characterization of <i>Staphylococcus aureus</i> Isolated from Chronic Infected Wounds in Rural Ghana. <i>Microorganisms</i> , 2020, 8, 2052.	1.6	10
76	Fluorescence in situ hybridization (FISH) for rapid identification of <i>Salmonella</i> spp. from agar and blood culture broth—An option for the tropics?. <i>International Journal of Medical Microbiology</i> , 2013, 303, 277-284.	1.5	9
77	<i>U</i> -based discrimination within the genus <i>Burkholderia</i> . <i>European Journal of Microbiology and Immunology</i> , 2014, 4, 106-116.	1.5	9
78	$\beta$ -lactamases encoded by blaCTX-M group I genes as determinants of resistance of ESBL-positive enterobacteriaceae in European soldiers in tropical Mali. <i>European Journal of Microbiology and Immunology</i> , 2015, 5, 281-284.	1.5	9
79	Are brucellosis, Q fever and melioidosis potential causes of febrile illness in Madagascar?. <i>Acta Tropica</i> , 2017, 172, 255-262.	0.9	9
80	Antimicrobial resistance of the enteric protozoon <i>Giardia duodenalis</i> – A narrative review. <i>European Journal of Microbiology and Immunology</i> , 2021, 11, 29-43.	1.5	9
81	Rapid identification of <i>Acinetobacter</i> spp. by fluorescence in situ hybridization (FISH) from colony and blood culture material. <i>European Journal of Microbiology and Immunology</i> , 2011, 1, 289-296.	1.5	8
82	Effects of easy-to-perform procedures to reduce bacterial colonization with <i>Streptococcus mutans</i> and <i>Staphylococcus aureus</i> on toothbrushes. <i>European Journal of Microbiology and Immunology</i> , 2013, 3, 204-210.	1.5	8
83	HIV prevention strategies and risk of infection: a model-based analysis. <i>Epidemiology and Infection</i> , 2018, 146, 1015-1025.	1.0	8
84	Chikungunya Virus Infections in Military Deployments in Tropical Settings—A Narrative Minireview. <i>Viruses</i> , 2019, 11, 550.	1.5	8
85	Surveillance of enteropathogenic bacteria, protozoa and helminths in travellers returning from the tropics. <i>European Journal of Microbiology and Immunology</i> , 2020, 10, 147-155.	1.5	8
86	Enteric pathogens in German police officers after predominantly tropical deployments – A retrospective assessment over 5 years. <i>European Journal of Microbiology and Immunology</i> , 2020, 10, 172-177.	1.5	8
87	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
88	Rapid identification of yeast by fluorescence in situ hybridisation from broth and blood cultures. <i>Mycoses</i> , 2012, 55, 521-531.	1.8	7
89	On the role of enterococci in the bloodstream: Results of a single-center, retrospective, observational study at a German University Hospital. <i>European Journal of Microbiology and Immunology</i> , 2017, 7, 284-295.	1.5	7
90	Diversification of the prevention of sexually transmitted infections. <i>Future Microbiology</i> , 2019, 14, 1465-1468.	1.0	7

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91	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
92	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
93	Serology- and Blood-PCR-Based Screening for Schistosomiasis in Pregnant Women in Madagascar – A Cross-Sectional Study and Test Comparison Approach. <i>Pathogens</i> , 2021, 10, 722.	1.2	7
94	Epidemiology of Plasmids in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> with Acquired Extended Spectrum Beta-Lactamase Genes Isolated from Chronic Wounds in Ghana. <i>Antibiotics</i> , 2022, 11, 689.	1.5	7
95	From IEDs to AIDS? Detection of HIV in human corpses by rapid screening tests after suspected intentional transmission in terrorist attacks. <i>Journal of the Royal Army Medical Corps</i> , 2013, 159, 278-282.	0.8	6
96	Comparison of five commercial nucleic acid extraction kits for the PCR-based detection of <i>Burkholderia pseudomallei</i> DNA in formalin-fixed, paraffin-embedded tissues. <i>European Journal of Microbiology and Immunology</i> , 2016, 6, 244-252.	1.5	6
97	Risk reduction of needle stick injuries due to continuous shift from unsafe to safe instruments at a German University Hospital. <i>European Journal of Microbiology and Immunology</i> , 2016, 6, 227-237.	1.5	6
98	PCR-based rapid diagnostic tests as a strategy for preventing infections with sexually transmitted diseases – a diagnostics-as-prevention™ modelling approach. <i>Letters in Applied Microbiology</i> , 2018, 67, 420-424.	1.0	6
99	Comparison of screening tests without a gold standard – A pragmatic approach with virtual reference testing. <i>Acta Tropica</i> , 2019, 199, 105118.	0.9	6
100	Loop-mediated isothermal amplification-based detection of typhoid fever on an automated Genie II Mk2 system – A case-control-based approach. <i>Acta Tropica</i> , 2019, 190, 293-295.	0.9	6
101	Study of enteric pathogens among children in the tropics and effects of prolonged storage of stool samples. <i>Letters in Applied Microbiology</i> , 2021, 72, 774-782.	1.0	6
102	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
103	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
104	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
105	Validated measurements of microbial loads on environmental surfaces in intensive care units before and after disinfecting cleaning. <i>Journal of Applied Microbiology</i> , 2018, 124, 874-880.	1.4	5
106	Diagnostics as prevention – 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
107	Antimicrobial Resistance Patterns in <i>Clostridioides difficile</i> Strains Isolated from Neonates in Germany. <i>Antibiotics</i> , 2020, 9, 481.	1.5	5
108	Clonal Clusters, Molecular Resistance Mechanisms and Virulence Factors of Gram-Negative Bacteria Isolated from Chronic Wounds in Ghana. <i>Antibiotics</i> , 2021, 10, 339.	1.5	5

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109	Low Sensitivity of Real Time PCRs Targeting Retrotransposon Sequences for the Detection of <i>Schistosoma japonicum</i> Complex DNA in Human Serum. <i>Pathogens</i> , 2021, 10, 1067.	1.2	5
110	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
111	Molecular Epidemiology of Carbapenem-Resistant <i>Acinetobacter baumannii</i> Strains Isolated at the German Military Field Laboratory in Mazar-e Sharif, Afghanistan. <i>Microorganisms</i> , 2021, 9, 2229.	1.6	5
112	Comparison of Three Real-Time PCR Assays for the Detection of <i>Cyclospora cayentanensis</i> in Stool Samples Targeting the 18S rRNA Gene and the hsp70 Gene. <i>Pathogens</i> , 2022, 11, 165.	1.2	5
113	Seasonal Patterns of Enteric Pathogens in Colombian Indigenous People—A More Pronounced Effect on Bacteria Than on Parasites. <i>Pathogens</i> , 2022, 11, 214.	1.2	5
114	37, .	0.1	4
115	Difficult identification of <i>Haemophilus influenzae</i> , a typical cause of upper respiratory tract infections, in the microbiological diagnostic routine. <i>European Journal of Microbiology and Immunology</i> , 2015, 5, 62-67.	1.5	4
116	Correlation of rpsU gene sequence clusters and biochemical properties, GC—MS spectra and resistance profiles of clinical <i>Burkholderia</i> spp. isolates. <i>European Journal of Microbiology and Immunology</i> , 2016, 6, 25-39.	1.5	4
117	Evaluation of FISH for blood cultures under diagnostic real-life conditions. <i>European Journal of Microbiology and Immunology</i> , 2018, 8, 135-141.	1.5	4
118	Impact of MRSA on the military medical service and diagnostic point-of-care options for the field setting. <i>European Journal of Microbiology and Immunology</i> , 2018, 8, 31-33.	1.5	4
119	Insufficient sensitivity of laser desorption-time of flight mass spectrometry-based detection of hemozoin for malaria screening. <i>Journal of Microbiological Methods</i> , 2019, 160, 104-106.	0.7	4
120	Impact of Case Definitions on Efficacy Estimation in Clinical Trials—A Proof-of-Principle Based on Historical Examples. <i>Antibiotics</i> , 2020, 9, 379.	1.5	4
121	Meta-analysis of the diagnostic performance characteristics of three commercial and one in-house nucleic acid amplification tests for malaria screening. <i>Journal of Laboratory Medicine</i> , 2020, 44, 47-53.	1.1	4
122	Sexually transmitted infections in soldiers — a cross-sectional assessment in German paratroopers and navy soldiers and a literature review. <i>European Journal of Microbiology and Immunology</i> , 2019, 9, 138-143.	1.5	4
123	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
124	Only Low Effects of Water Filters on the Enteric Carriage of Gastrointestinal Pathogen DNA in Colombian Indigenous People. <i>Microorganisms</i> , 2022, 10, 658.	1.6	4
125	An evaluation of the potential use of <i>Cryptosporidium</i> species as agents for deliberate release: Table A1. <i>Journal of the Royal Army Medical Corps</i> , 2014, 160, 289-294.	0.8	3
126	Evaluation of an autoclave resistant anatomic nose model for the testing of nasal swabs. <i>European Journal of Microbiology and Immunology</i> , 2014, 4, 159-165.	1.5	3



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127	Syncope as a health risk for soldiers— influence of medical history and clinical findings on the sensitivity of head-up tilt table testing. <i>Military Medical Research</i> , 2015, 2, 31.	1.9	3
128	Comparison of mast Burkholderia cepacia, ashdown + gentamicin, and Burkholderia pseudomallei selective agar for the selective growth of Burkholderia spp.. <i>European Journal of Microbiology and Immunology</i> , 2017, 7, 15-36.	1.5	3
129	Colonization with multidrug-resistant bacteria “ on the efficiency of local decolonization procedures. <i>European Journal of Microbiology and Immunology</i> , 2017, 7, 99-111.	1.5	3
130	Comparing a single-day swabbing regimen with an established 3-day protocol for MRSA decolonization control. <i>Clinical Microbiology and Infection</i> , 2018, 24, 522-527.	2.8	3
131	Loop-mediated isothermal amplification for paratyphoid fever “ a proof-of-principle analysis. <i>Letters in Applied Microbiology</i> , 2019, 68, 509-513.	1.0	3
132	Direct and Indirect Proof of SARS-CoV-2 Infections in Indigenous Wiwa Communities in North-Eastern Colombia—A Cross-Sectional Assessment Providing Preliminary Surveillance Data. <i>Vaccines</i> , 2021, 9, 1120.	2.1	3
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