

Renaud Piarroux

List of Publications by Year in descending order

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Version: 2024-02-01

163
papers

8,142
citations

50276

46
h-index

56724

83
g-index

176
all docs

176
docs citations

176
times ranked

9626
citing authors

#	ARTICLE	IF	CITATIONS
1	Exposure to Environmental Microorganisms and Childhood Asthma. <i>New England Journal of Medicine</i> , 2011, 364, 701-709.	27.0	1,339
2	Genomic history of the seventh pandemic of cholera in Africa. <i>Science</i> , 2017, 358, 785-789.	12.6	255
3	Understanding the Cholera Epidemic, Haiti. <i>Emerging Infectious Diseases</i> , 2011, 17, 1161-1168.	4.3	252
4	International Society of Human and Animal Mycology (ISHAM)-ITS reference DNA barcoding databaseâ€”the quality controlled standard tool for routine identification of human and animal pathogenic fungi. <i>Medical Mycology</i> , 2015, 53, 313-337.	0.7	252
5	Assessment of preemptive treatment to prevent severe candidiasis in critically ill surgical patients(*). <i>Critical Care Medicine</i> , 2004, 32, 2443-2449.	0.9	224
6	Mould Routine Identification in the Clinical Laboratory by Matrix-Assisted Laser Desorption Ionization Time-Of-Flight Mass Spectrometry. <i>PLoS ONE</i> , 2011, 6, e28425.	2.5	213
7	Using Mobile Phone Data to Predict the Spatial Spread of Cholera. <i>Scientific Reports</i> , 2015, 5, 8923.	3.3	207
8	Cultivable microbial communities in raw cow milk and potential transfers from stables of sixteen French farms. <i>International Journal of Food Microbiology</i> , 2011, 146, 253-262.	4.7	136
9	Performance of <sc>MALDI</sc>â€<sc>TOF MS</sc> platforms for fungal identification. <i>Mycoses</i> , 2016, 59, 678-690.	4.0	131
10	Role of Molds in Farmer's Lung Disease in Eastern France. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 163, 1534-1539.	5.6	122
11	Immunodiagnosis of <i>Echinococcus</i> Infections: Confirmatory Testing and Species Differentiation by a New Commercial Western Blot. <i>Journal of Clinical Microbiology</i> , 2000, 38, 3718-3721.	3.9	122
12	Fatal Invasive Aspergillosis and Coronavirus Disease in an Immunocompetent Patient. <i>Emerging Infectious Diseases</i> , 2020, 26, 1636-1637.	4.3	118
13	Clinical features and evolution of alveolar echinococcosis in France from 1982 to 2007: Results of a survey in 387 patients. <i>Journal of Hepatology</i> , 2011, 55, 1025-1033.	3.7	116
14	Environmental Determinants of Cholera Outbreaks in Inland Africa: A Systematic Review of Main Transmission Foci and Propagation Routes. <i>Journal of Infectious Diseases</i> , 2013, 208, S46-S54.	4.0	116
15	Identification of filamentous fungi isolates by MALDI-TOF mass spectrometry: clinical evaluation of an extended reference spectra library. <i>Medical Mycology</i> , 2014, 52, 826-834.	0.7	111
16	MALDIâ€TOF mass spectrometry identification of filamentous fungi in the clinical laboratory. <i>Mycoses</i> , 2014, 57, 135-140.	4.0	107
17	Dynamics of Cholera Outbreaks in Great Lakes Region of Africa, 1978â€2008. <i>Emerging Infectious Diseases</i> , 2011, 17, 2026-34.	4.3	100
18	Negligible Risk for Epidemics after Geophysical Disasters. <i>Emerging Infectious Diseases</i> , 2006, 12, 543-548.	4.3	95

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19	Maternal and Congenital Toxoplasmosis: Diagnosis and Treatment Recommendations of a French Multidisciplinary Working Group. <i>Pathogens</i> , 2019, 8, 24.	2.8	94
20	Assessment of various parameters to improve MALDI-TOF MS reference spectra libraries constructed for the routine identification of filamentous fungi. <i>BMC Microbiology</i> , 2013, 13, 76.	3.3	92
21	Plague: History and contemporary analysis. <i>Journal of Infection</i> , 2013, 66, 18-26.	3.3	90
22	A MALDI-TOF MS procedure for clinical dermatophyte species identification in the routine laboratory. <i>Medical Mycology</i> , 2013, 51, 713-720.	0.7	88
23	Factors associated with the spatial heterogeneity of the first wave of COVID-19 in France: a nationwide geo-epidemiological study. <i>Lancet Public Health</i> , The, 2021, 6, e222-e231.	10.0	82
24	Decision criteria for MALDI-TOF MS-based identification of filamentous fungi using commercial and in-house reference databases. <i>BMC Microbiology</i> , 2017, 17, 25.	3.3	81
25	Cutaneous manifestations of human toxocariasis. <i>Journal of the American Academy of Dermatology</i> , 2008, 59, 1031-1042.	1.2	80
26	Evaluation of four pretreatment procedures for MALDI-TOF MS yeast identification in the routine clinical laboratory. <i>Medical Mycology</i> , 2013, 51, 371-377.	0.7	79
27	Are live saccharom yces yeasts harmful to patients?. <i>Lancet</i> , The, 1999, 353, 1851-1852.	13.7	75
28	Cholera Epidemics, War and Disasters around Goma and Lake Kivu: An Eight-Year Survey. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e436.	3.0	75
29	Lakes as Source of Cholera Outbreaks, Democratic Republic of Congo. <i>Emerging Infectious Diseases</i> , 2008, 14, 798-800.	4.3	74
30	Genetic Diversity of the Cestode <i>Echinococcus multilocularis</i> in Red Foxes at a Continental Scale in Europe. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e452.	3.0	74
31	Practical Approach for Typing Strains of <i>Leishmania infantum</i> by Microsatellite Analysis. <i>Journal of Clinical Microbiology</i> , 2002, 40, 3391-3397.	3.9	73
32	Populations at Risk for Alveolar Echinococcosis, France. <i>Emerging Infectious Diseases</i> , 2013, 19, 721-728.	4.3	69
33	Spatio-Temporal Dynamics of Cholera during the First Year of the Epidemic in Haiti. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2145.	3.0	68
34	Mucosal <i>Leishmania infantum</i> leishmaniasis: Specific pattern in a multicentre survey and historical cases. <i>Journal of Infection</i> , 2011, 63, 76-82.	3.3	67
35	Cholera in Coastal Africa: A Systematic Review of Its Heterogeneous Environmental Determinants. <i>Journal of Infectious Diseases</i> , 2013, 208, S98-S106.	4.0	67
36	Use of Real-Time PCR To Process the First Galactomannan-Positive Serum Sample in Diagnosing Invasive Aspergillosis. <i>Journal of Clinical Microbiology</i> , 2005, 43, 5097-5101.	3.9	66

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37	Use of Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry for Identification of Molds of the <i>Fusarium</i> Genus. <i>Journal of Clinical Microbiology</i> , 2015, 53, 465-476.	3.9	63
38	Heterogeneity of <i>Leishmania donovani</i> Parasites Complicates Diagnosis of Visceral Leishmaniasis: Comparison of Different Serological Tests in Three Endemic Regions. <i>PLoS ONE</i> , 2015, 10, e0116408.	2.5	62
39	Epidemiology of human dermatophytoses in Africa. <i>Medical Mycology</i> , 2018, 56, 145-161.	0.7	60
40	<i>Pseudallescheria/Scedosporium</i> complex species identification by matrix-assisted laser desorption ionization time-of-flight mass spectrometry. <i>Medical Mycology</i> , 2011, 49, 1-6.	0.7	59
41	Phylogenetic relationships between Old World <i>Leishmania</i> strains revealed by analysis of a repetitive DNA sequence. <i>Molecular and Biochemical Parasitology</i> , 1995, 73, 249-252.	1.1	56
42	Skin Manifestations Associated with Toxocariasis: A Case-Control Study. <i>Dermatology</i> , 2000, 201, 230-234.	2.1	56
43	Characteristics of dwellings contaminated by moulds. <i>Journal of Environmental Monitoring</i> , 2008, 10, 724.	2.1	56
44	Plague Epidemics and Lice, Democratic Republic of the Congo. <i>Emerging Infectious Diseases</i> , 2013, 19, 505-6.	4.3	55
45	Extensive Dermatophytosis Caused by Terbinafine-Resistant <i>Trichophyton indotineae</i> , France. <i>Emerging Infectious Diseases</i> , 2022, 28, 229-233.	4.3	53
46	Molecular Cloning, Expression, and Serological Evaluation of an 8-Kilodalton Subunit of Antigen B from <i>Echinococcus multilocularis</i> . <i>Journal of Clinical Microbiology</i> , 2004, 42, 1082-1088.	3.9	51
47	Evaluation of three MALDI–TOF mass spectrometry libraries for the identification of filamentous fungi in three clinical microbiology laboratories in Manitoba, Canada. <i>Mycoses</i> , 2018, 61, 743-753.	4.0	50
48	Airborne cultivable microflora and microbial transfer in farm buildings and rural dwellings. <i>Occupational and Environmental Medicine</i> , 2011, 68, 849-855.	2.8	45
49	Assessment of four serological techniques in the immunological diagnosis of farmers' lung disease. <i>Journal of Medical Microbiology</i> , 2007, 56, 1317-1321.	1.8	44
50	Assessment of Dust Sampling Methods for the Study of Cultivable-Microorganism Exposure in Stables. <i>Applied and Environmental Microbiology</i> , 2009, 75, 7617-7623.	3.1	44
51	Antimony Resistance in <i>Leishmania</i> , Focusing on Experimental Research. <i>Journal of Tropical Medicine</i> , 2011, 2011, 1-15.	1.7	44
52	Spatio-temporal analysis of malaria within a transmission season in Bandiagara, Mali. <i>Malaria Journal</i> , 2013, 12, 82.	2.3	44
53	Pediatric visceral leishmaniasis in southern France. <i>Pediatric Infectious Disease Journal</i> , 1998, 17, 701-704.	2.0	44
54	Bacterial Exposures and Associations with Atopy and Asthma in Children. <i>PLoS ONE</i> , 2015, 10, e0131594.	2.5	41

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55	<i>Aspergillus tubingensis</i> : a major filamentous fungus found in the airways of patients with lung disease. <i>Medical Mycology</i> , 2016, 54, 459-470.	0.7	41
56	Multi-centric evaluation of the online MSI platform for the identification of cryptic and rare species of <i>Aspergillus</i> by MALDI-TOF. <i>Medical Mycology</i> , 2019, 57, 962-968.	0.7	40
57	Farmer's Lung Disease and Microbiological Composition of Hay: A Case-Control Study. <i>Mycopathologia</i> , 2005, 160, 273-279.	3.1	39
58	Dermatophytosis among Schoolchildren in Three Eco-climatic Zones of Mali. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004675.	3.0	39
59	Ecologic Features of Plague Outbreak Areas, Democratic Republic of the Congo, 2004-2014. <i>Emerging Infectious Diseases</i> , 2018, 24, 210-220.	4.3	36
60	Opportunistic fungal pathogen <i>Candida glabrata</i> circulates between humans and yellow-legged gulls. <i>Scientific Reports</i> , 2016, 6, 36157.	3.3	35
61	Identification of <i>Leishmania</i> by Matrix-Assisted Laser Desorption Ionization-Time of Flight (MALDI-TOF) Mass Spectrometry Using a Free Web-Based Application and a Dedicated Mass-Spectral Library. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2924-2933.	3.9	35
62	Epidemiologic Relationship between Toscana Virus Infection and <i>Leishmania infantum</i> Due to Common Exposure to <i>Phlebotomus perniciosus</i> Sandfly Vector. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1328.	3.0	33
63	Routine identification and mixed species detection in 6,192 clinical yeast isolates. <i>Medical Mycology</i> , 2016, 54, 256-265.	0.7	33
64	Epidemiologic Trends in Malaria Incidence Among Travelers Returning to Metropolitan France, 1996-2016. <i>JAMA Network Open</i> , 2019, 2, e191691.	5.9	33
65	Terbinafine Resistance in Dermatophytes: A French Multicenter Prospective Study. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 220.	3.5	33
66	Subcutaneous Infection with <i>Dirofilaria immitis</i> Nematode in Human, France. <i>Emerging Infectious Diseases</i> , 2013, 19, 171-172.	4.3	32
67	Effects of a short-course of amoxicillin/clavulanic acid on systemic and mucosal immunity in healthy adult humans. <i>International Immunopharmacology</i> , 2005, 5, 917-928.	3.8	30
68	Deciphering the Origin of the 2012 Cholera Epidemic in Guinea by Integrating Epidemiological and Molecular Analyses. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2898.	3.0	30
69	Black aspergilli: A remaining challenge in fungal taxonomy?. <i>Medical Mycology</i> , 2019, 57, 773-780.	0.7	30
70	Comparison of Mother and Child Antibodies That Target High-Molecular-Mass <i>Toxoplasma gondii</i> Antigens by Immunoblotting Improves Neonatal Diagnosis of Congenital Toxoplasmosis. <i>Vaccine Journal</i> , 2012, 19, 1326-1328.	3.1	29
71	Antimicrobial Drug Resistance of <i>Vibrio cholerae</i> , Democratic Republic of the Congo. <i>Emerging Infectious Diseases</i> , 2015, 21, 847-851.	4.3	29
72	Rapid identification of clinical members of <i>Fusarium fujikuroi</i> complex using MALDI-TOF MS. <i>Future Microbiology</i> , 2015, 10, 1939-1952.	2.0	29

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73	Diagnostic Techniques To Detect Cryptic Leishmaniasis in Dogs. <i>Vaccine Journal</i> , 2002, 9, 1137-1141.	3.1	28
74	Multiple-Locus Variable-Number Tandem-Repeat Analysis for Rapid Typing of <i>Candida glabrata</i> . <i>Journal of Clinical Microbiology</i> , 2007, 45, 3781-3784.	3.9	28
75	Evaluation of the New Elecsys Toxo IgG Avidity Assay for Toxoplasmosis and New Insights into the Interpretation of Avidity Results. <i>Vaccine Journal</i> , 2012, 19, 1838-1843.	3.1	28
76	In vitro susceptibility to amphotericin B, itraconazole, voriconazole, posaconazole and caspofungin of <i>Aspergillus</i> spp. isolated from patients with haematological malignancies in Tunisia. <i>SpringerPlus</i> , 2014, 3, 19.	1.2	28
77	Antimicrobial Susceptibility of Autochthonous Aquatic <i>Vibrio cholerae</i> in Haiti. <i>Frontiers in Microbiology</i> , 2016, 7, 1671.	3.5	28
78	Genetic diversity of <i>Plasmodium falciparum</i> in human malaria cases in Mali. <i>Malaria Journal</i> , 2016, 15, 353.	2.3	28
79	Spatio-Temporal Dynamics of Asymptomatic Malaria: Bridging the Gap Between Annual Malaria Resurgences in a Sahelian Environment. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1761-1769.	1.4	28
80	Relationship between Distinct African Cholera Epidemics Revealed via MLVA Haplotyping of 337 <i>Vibrio cholerae</i> Isolates. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003817.	3.0	26
81	Comparison of several commercial serologic kits and Em18 serology for detection of human alveolar echinococcosis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 59, 93-95.	1.8	25
82	Human cryptosporidiosis in immunodeficient patients in France (2015-2017). <i>Experimental Parasitology</i> , 2018, 192, 108-112.	1.2	25
83	The case-area targeted rapid response strategy to control cholera in Haiti: a four-year implementation study. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007263.	3.0	25
84	Optimization of MALDI-ToF mass spectrometry for yeast identification: a multicenter study. <i>Medical Mycology</i> , 2020, 58, 639-649.	0.7	25
85	Heterogeneity of Molecular Resistance Patterns in Antimony-Resistant Field Isolates of <i>Leishmania</i> Species from the Western Mediterranean Area. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 4866-4874.	3.2	24
86	Spatiotemporal analysis of malaria for new sustainable control strategies. <i>BMC Medicine</i> , 2018, 16, 226.	5.5	24
87	Impact of agricultural practices on microbiology of hay, silage and flour on Finnish and French farms. <i>Annals of Agricultural and Environmental Medicine</i> , 2006, 13, 267-73.	1.0	24
88	Application of the NucliSENS easyMAG system for nucleic acid extraction: optimization of DNA extraction for molecular diagnosis of parasitic and fungal diseases. <i>Parasite</i> , 2013, 20, 52.	2.0	23
89	The Dry Season in Haiti: a Window of Opportunity to Eliminate Cholera. <i>PLOS Currents</i> , 2013, 5, .	1.4	23
90	Estimating effectiveness of case-area targeted response interventions against cholera in Haiti. <i>ELife</i> , 2019, 8, .	6.0	23

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91	Fast identification of dermatophytes by MALDI-TOF/MS using direct transfer of fungal cells on ground steel target plates. <i>Mycoses</i> , 2018, 61, 691-697.	4.0	22
92	Identification of French Guiana sand flies using MALDI-TOF mass spectrometry with a new mass spectra library. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007031.	3.0	22
93	Comparative Evaluation of Etest, EUCAST, and CLSI Methods for Amphotericin B, Voriconazole, and Posaconazole against Clinically Relevant <i>Fusarium</i> Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	21
94	Identification of fungal isolates by MALDI-TOF mass spectrometry in veterinary practice: validation of a web application. <i>Journal of Veterinary Diagnostic Investigation</i> , 2019, 31, 471-474.	1.1	21
95	Characteristics of Invasive Aspergillosis in Neutropenic Haematology Patients (Sousse, Tunisia). <i>Mycopathologia</i> , 2014, 177, 281-289.	3.1	20
96	Mathematical models for predicting human mobility in the context of infectious disease spread: introducing the impedance model. <i>International Journal of Health Geographics</i> , 2017, 16, 42.	2.5	20
97	Hospitalized Patient as Source of <i>Aspergillus fumigatus</i> , 2015. <i>Emerging Infectious Diseases</i> , 2018, 24, 1524-1527.	4.3	19
98	Pythiosis: Case report leading to new features in clinical and diagnostic management of this fungal-like infection. <i>International Journal of Infectious Diseases</i> , 2019, 86, 40-43.	3.3	19
99	Dynamics of cholera epidemics from Benin to Mauritania. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006379.	3.0	18
100	Propensity Score Analysis of Artesunate Versus Quinine for Severe Imported <i>Plasmodium falciparum</i> Malaria in France. <i>Clinical Infectious Diseases</i> , 2020, 70, 280-287.	5.8	18
101	Neurological diseases of unknown etiology: Brain-biopsy diagnostic yields and safety. <i>European Journal of Internal Medicine</i> , 2020, 80, 78-85.	2.2	18
102	Identification of Molds with Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry: Performance of the Newly Developed MSI-2 Application in Comparison with the Bruker Filamentous Fungi Database and MSI-1. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0129921.	3.9	18
103	Failure of conventional treatment with pyrimethamine and sulfadiazine for secondary prophylaxis of cerebral toxoplasmosis in a patient with AIDS. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1654-1656.	3.0	17
104	Heterogeneity of Environments Associated with Transmission of Visceral Leishmaniasis in South-Eastern France and Implication for Control Strategies. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1765.	3.0	17
105	Source attribution of 2010 cholera epidemic in Haiti. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E3208-E3208.	7.1	15
106	Quality control in culture collections: Confirming identity of filamentous fungi by MALDI-TOF MS. <i>Mycoscience</i> , 2015, 56, 273-279.	0.8	15
107	Epidemiological and molecular forensics of cholera recurrence in Haiti. <i>Scientific Reports</i> , 2019, 9, 1164.	3.3	15
108	New assessment of <i>Anopheles</i> vector species identification using MALDI-TOF MS. <i>Malaria Journal</i> , 2021, 20, 33.	2.3	15

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109	<i>Schizophyllum commune</i> : an emergent or misdiagnosed fungal pathogen in rhinology?. <i>Medical Mycology</i> , 2016, 54, 301-309.	0.7	14
110	Choice of therapy for imported cases of falciparum malaria in children: a retrospective study of 100 cases seen in Marseilles, France. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1993, 87, 72-74.	1.8	13
111	Place of Interferon- γ Assay for Diagnosis of Congenital Toxoplasmosis. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 1407-1409.	2.0	13
112	Comparison of Air Impaction and Electrostatic Dust Collector Sampling Methods to Assess Airborne Fungal Contamination in Public Buildings. <i>Annals of Occupational Hygiene</i> , 2016, 60, 161-175.	1.9	13
113	Intravenous Artesunate for the Treatment of Severe Imported Malaria: Implementation, Efficacy, and Safety in 1391 Patients. <i>Clinical Infectious Diseases</i> , 2021, 73, 1795-1804.	5.8	13
114	Invasive aspergillosis due to <i>Aspergillus</i> cryptic species: A prospective multicentre study. <i>Mycoses</i> , 2021, 64, 1346-1353.	4.0	13
115	No Evidence of Significant Levels of Toxigenic <i>V. cholerae</i> O1 in the Haitian Aquatic Environment During the 2012 Rainy Season. <i>PLOS Currents</i> , 2013, 5, .	1.4	13
116	Toward Cholera Elimination, Haiti. <i>Emerging Infectious Diseases</i> , 2021, 27, 2932-2936.	4.3	13
117	Performance assessment of two lysis methods for direct identification of yeasts from clinical blood cultures using MALDI-TOF mass spectrometry. <i>Medical Mycology</i> , 2017, 55, 185-192.	0.7	12
118	Clinical Origin and Species Distribution of <i>Fusarium</i> spp. Isolates Identified by Molecular Sequencing and Mass Spectrometry: A European Multicenter Hospital Prospective Study. <i>Journal of Fungi (Basel)</i> , 2022, 8, 678.	3.5	11
119	Evaluation of salting as a hay preservative against farmer's lung disease agents. <i>Annals of Agricultural and Environmental Medicine</i> , 2005, 12, 217-21.	1.0	12
120	Occurrence of Candidemia in Patients with COVID-19 Admitted to Five ICUs in France. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 678.	3.5	11
121	<i>Echinococcus multilocularis</i> massive pericardial infection: Late and dramatic improvement under albendazole therapy. <i>American Journal of Medicine</i> , 2005, 118, 195-197.	1.5	10
122	Diagnosis of human nematode infections. <i>Expert Review of Anti-Infective Therapy</i> , 2013, 11, 1363-1376.	4.4	10
123	Cholera and blame in Haiti. <i>Lancet Infectious Diseases</i> , 2015, 15, 1380-1381.	9.1	10
124	Genetic Diversity and Population Structure of <i>Leishmania infantum</i> from Southeastern France: Evaluation Using Multi-Locus Microsatellite Typing. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004303.	3.0	10
125	<i>In vitro</i> activity of aminosterols against yeasts involved in blood stream infections. <i>Medical Mycology</i> , 2011, 49, 121-125.	0.7	9
126	Preliminary Study of the Fungal Ecology at the Haematology and Medical-Oncology Ward in Bamako, Mali. <i>Mycopathologia</i> , 2014, 178, 103-109.	3.1	9

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127	Clustered Cases of <i>Oestrus ovis</i> Ophthalmomyiasis after 3-Week Festival, Marseille, France, 2013. <i>Emerging Infectious Diseases</i> , 2015, 21, 375-377.	4.3	9
128	Spatio-temporal variation of malaria hotspots in Central Senegal, 2008–2012. <i>BMC Infectious Diseases</i> , 2020, 20, 424.	2.9	9
129	Antifungal Susceptibility of 182 <i>Fusarium</i> Species Isolates from 20 European Centers: Comparison between EUCAST and Gradient Concentration Strip Methods. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0149521.	3.2	9
130	Gut yeast communities in <i>Larus michahellis</i> from various breeding colonies. <i>Medical Mycology</i> , 2016, 55, myw088.	0.7	8
131	Le climat, un facteur de risque pour la santé en Afrique de l'Ouest. <i>La Météorologie</i> , 2012, 8, 73.	0.5	8
132	Multilevel analysis of the impact of environmental factors and agricultural practices on the concentration in hay of microorganisms responsible for farmer's lung disease. <i>Annals of Agricultural and Environmental Medicine</i> , 2009, 16, 219-25.	1.0	8
133	Use of molecular tools for the diagnosis and typing of a <i>Leishmania major</i> strain isolated from an HIV-infected patient in Burkina Faso. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1999, 93, 396-397.	1.8	7
134	Analyzing Deoxyribose Nucleic Acid from Malaria Rapid Diagnostic Tests to Study <i>Plasmodium falciparum</i> Genetic Diversity in Mali. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 1259-1265.	1.4	7
135	Whole genome sequence of <i>Vibrio cholerae</i> directly from dried spotted filter paper. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007330.	3.0	7
136	Species Identification and In Vitro Antifungal Susceptibility of <i>Paecilomyces/Purpureocillium</i> Species Isolated from Clinical Respiratory Samples: A Multicenter Study. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 684.	3.5	7
137	In vitro activity of aminosterols against dermatophytes. <i>Medical Mycology</i> , 2013, 51, 309-312.	0.7	6
138	Interpretation of very low avidity indices acquired with the Liaison XL Toxo IgG avidity assay in dating toxoplasmosis infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 253-257.	2.9	6
139	Seventh Pandemic <i>Vibrio cholerae</i> O1 Sublineages, Central African Republic. <i>Emerging Infectious Diseases</i> , 2021, 27, 262-266.	4.3	6
140	Cholera in Haiti. <i>Presse Medicale</i> , 2022, 51, 104136.	1.9	6
141	Analytical validation of anti-toxoplasma IgG immunoassays. <i>Brazilian Journal of Infectious Diseases</i> , 2012, 16, 574-576.	0.6	5
142	A Double-Blind Randomized Placebo-Controlled Clinical Trial of Squalamine Ointment for tinea capitis Treatment. <i>Mycopathologia</i> , 2015, 179, 187-193.	3.1	5
143	Cholera Outbreak in Grande Comore: 1998–1999. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 76-81.	1.4	5
144	Cholera spatial-temporal patterns in Gonaives, Haiti: From contributing factors to targeted recommendations. <i>Advances in Water Resources</i> , 2017, 108, 377-385.	3.8	5

#	ARTICLE	IF	CITATIONS
145	Late post-operative <i>Aspergillus flavus</i> endocarditis: Demonstration of a six years incubation period using microsatellite typing. <i>Medical Mycology Case Reports</i> , 2012, 1, 29-31.	1.3	4
146	Environmental Factors Influencing Epidemic Cholera. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 1228-1230.	1.4	4
147	Identification of a clonal population of <i>Aspergillus flavus</i> by MALDI-TOF mass spectrometry using deep learning. <i>Scientific Reports</i> , 2022, 12, 1575.	3.3	4
148	Mefloquine for Uncomplicated <i>Plasmodium falciparum</i> Malaria in Children. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 883-886.	2.0	3
149	Microsatellite Typing of <i>Aspergillus flavus</i> Strains in a Tunisian Onco-hematology Unit. <i>Mycopathologia</i> , 2016, 181, 175-184.	3.1	3
150	Mortality from malaria in France, 2005 to 2014. <i>Eurosurveillance</i> , 2020, 25, .	7.0	3
151	Investigations upon the Improvement of Dermatophyte Identification Using an Online Mass Spectrometry Application. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 73.	3.5	3
152	<i>Cochliobolus hawaiiensis</i> Sinusitis, a Tropical Disease? A Case Report and Review of the Literature. <i>Mycopathologia</i> , 2015, 180, 117-121.	3.1	2
153	Direct Dried Stool Sampling on Filter Paper for Molecular Analyses of Cholera. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 251-252.	1.4	2
154	Vaccination against cholera in Juba. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 479-480.	9.1	2
155	New promising method to assess microfilarial <i>Loa loa</i> load on the peripheral blood. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 95, 114887.	1.8	2
156	COVID-19 Pandemic: the story is not over yet. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2021, 40, 100802.	1.4	2
157	Delineating and Analyzing Locality-Level Determinants of Cholera, Haiti. <i>Emerging Infectious Diseases</i> , 2021, 27, 170-181.	4.3	2
158	Assessment of electronic surveillance and knowledge, attitudes, and practice (KAP) survey toward imported malaria surveillance system acceptance in France. <i>JAMIA Open</i> , 2022, 5, ooac012.	2.0	2
159	Proof-of-concept study of a new LC-ESI-MS/MS-based assay to identify <i>Aspergillus</i> spp. in artificially mixed samples using species/genus-specific proteotypic peptides. <i>Mycological Progress</i> , 2017, 16, 231-246.	1.4	1
160	Targeting Malaria Hotspots to Reduce Transmission Incidence in Senegal. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 76.	2.6	1
161	Subcutaneous Infection with <i>Dirofilaria</i> spp. Nematode in Human, France. <i>Emerging Infectious Diseases</i> , 2013, 19, 1905.	4.3	0
162	Cholera in Haiti. <i>The Lancet Global Health</i> , 2020, 8, e1468.	6.3	0

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163	MALDI-TOF-Based Identification of Dermatophytes. , 2021, , 375-397.		0