

# Michael Kemp

## List of Publications by Year in descending order

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105  
papers

2,714  
citations

172457

29  
h-index

233421

45  
g-index

117  
all docs

117  
docs citations

117  
times ranked

2862  
citing authors

#	ARTICLE	IF	CITATIONS
1	Leishmania donovani-reactive Th1- and Th2-like T-cell clones from individuals who have recovered from visceral leishmaniasis. <i>Infection and Immunity</i> , 1993, 61, 1069-1073.	2.2	141
2	Excretion of ciprofloxacin in sweat and multiresistant <i>Staphylococcus epidermidis</i> . <i>Lancet</i> , The, 1997, 349, 167-169.	13.7	135
3	The contrasting roles of CD4+ T cells in intracellular infections in humans: leishmaniasis as an example. <i>Trends in Immunology</i> , 1996, 17, 13-16.	7.5	95
4	Species Identification of Clinical Isolates of Anaerobic Bacteria: a Comparison of Two Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry Systems. <i>Journal of Clinical Microbiology</i> , 2011, 49, 4314-4318.	3.9	94
5	T-cell response in human leishmaniasis. <i>Immunology Letters</i> , 1999, 65, 105-108.	2.5	81
6	Ten Cases of <i>Actinobaculum schaalii</i> Infection: Clinical Relevance, Bacterial Identification, and Antibiotic Susceptibility. <i>Journal of Clinical Microbiology</i> , 2005, 43, 5305-5308.	3.9	80
7	Dichotomy of the human T cell response to <i>Leishmania</i> antigens. I. Th1-like response to <i>Leishmania major</i> promastigote antigens in individuals recovered from cutaneous leishmaniasis. <i>Clinical and Experimental Immunology</i> , 2008, 96, 410-415.	2.6	75
8	Recognition of <i>Leishmania</i> antigens by T lymphocytes from nonexposed individuals. <i>Infection and Immunity</i> , 1992, 60, 2246-2251.	2.2	67
9	Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry Analysis of Gram-Positive, Catalase-Negative Cocci Not Belonging to the <i>Streptococcus</i> or <i>Enterococcus</i> Genus and Benefits of Database Extension. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1787-1791.	3.9	64
10	<i>Listeria monocytogenes</i> : Maternal-foetal infections in Denmark 1994–2005. <i>Scandinavian Journal of Infectious Diseases</i> , 2009, 41, 21-25.	1.5	60
11	<i>Leishmania</i> -specific T cells expressing interferon-gamma (IFN- $\gamma$ ) and IL-10 upon activation are expanded in individuals cured of visceral leishmaniasis. <i>Clinical and Experimental Immunology</i> , 1999, 116, 500-504.	2.6	59
12	Whole Genome Sequencing of Danish <i>Staphylococcus argenteus</i> Reveals a Genetically Diverse Collection with Clear Separation from <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 1512.	3.5	59
13	Dichotomy of the human T cell response to <i>Leishmania</i> antigens. II. Absent or Th2-like response to gp63 and Th1-like response to lipophosphoglycan-associated protein in cells from cured visceral leishmaniasis patients. <i>Clinical and Experimental Immunology</i> , 2008, 96, 416-421.	2.6	58
14	Molecular Typing and Epidemiology of Human Listeriosis Cases, Denmark, 2002–2012. <i>Emerging Infectious Diseases</i> , 2016, 22, 625-633.	4.3	57
15	Performance of matrix-assisted laser desorption–time of flight mass spectrometry for identification of clinical yeast isolates. <i>Mycoses</i> , 2013, 56, 229-235.	4.0	48
16	Mass spectrometry: Pneumococcal meningitis verified and <i>Brucella</i> species identified in less than half an hour. <i>Scandinavian Journal of Infectious Diseases</i> , 2010, 42, 716-718.	1.5	42
17	<i>Actinomyces</i> species: A Danish Survey on Human Infections and Microbiological Characteristics. <i>Open Microbiology Journal</i> , 2009, 3, 113-120.	0.7	40
18	Surveillance of vancomycin-resistant enterococci reveals shift in dominating clones and national spread of a vancomycin-variable vanA <i>Enterococcus faecium</i> ST1421-CT1134 clone, Denmark, 2015 to March 2019. <i>Eurosurveillance</i> , 2019, 24, .	7.0	40

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19	Dichotomy of the T cell response to Leishmania antigens in patients suffering from cutaneous leishmaniasis; absence or scarcity of Th1 activity is associated with severe infections. Clinical and Experimental Immunology, 2008, 100, 239-245.	2.6	39
20	<i>Plasmodium cynomolgi</i> as Cause of Malaria in Tourist to Southeast Asia, 2018. Emerging Infectious Diseases, 2019, 25, 1936-1939.	4.3	39
21	Outbreak of listeriosis caused by infected beef meat from a meals-on-wheels delivery in Denmark 2009. Clinical Microbiology and Infection, 2011, 17, 50-52.	6.0	38
22	Activation of Human T Lymphocytes by Leishmania Lipophosphoglycan. Scandinavian Journal of Immunology, 1991, 33, 219-224.	2.7	37
23	Interferon- $\gamma$ - and Tumour Necrosis Factor- $\alpha$ -Producing Cells in Humans who are Immune to Cutaneous Leishmaniasis. Scandinavian Journal of Immunology, 1999, 49, 655-659.	2.7	36
24	A Case of Helicobacter cinaedi Bacteraemia in a Previously Healthy Person with Cellulitis. Open Microbiology Journal, 2008, 2, 29-31.	0.7	36
25	Interleukin-4 and Interferon-Gamma Production by Leishmania Stimulated Peripheral Blood Mononuclear Cells from Nonexposed Individuals. Scandinavian Journal of Immunology, 1995, 41, 343-349.	2.7	35
26	Bacteremia with the bovis group streptococci: species identification and association with infective endocarditis and with gastrointestinal disease. Diagnostic Microbiology and Infectious Disease, 2016, 85, 239-242.	1.8	35
27	Humoral and Cellular Immune Responses to Synthetic Peptides of the Leishmania donovani Kinetoplastid Membrane Protein 1. Scandinavian Journal of Immunology, 1998, 48, 103-109.	2.7	33
28	Serodiagnosis of Leishmania donovani infections: assessment of enzyme-linked immunosorbent assays using recombinant L. donovani gene B protein (GBP) and a peptide sequence of L. donovani GBP. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1999, 93, 157-160.	1.8	33
29	Ribosomal DNA sequencing: experiences from use in the Danish National Reference Laboratory for Identification of Bacteria. Apmis, 2005, 113, 621-628.	2.0	33
30	Virulence Factors Associated with Enterococcus Faecalis Infective Endocarditis: A Mini Review. Open Microbiology Journal, 2017, 11, 1-11.	0.7	33
31	Interferon- $\gamma$ and interleukin-4 in human <i>Leishmania donovani</i> infections. Immunology and Cell Biology, 1993, 71, 583-587.	2.3	32
32	Six cases of Aerococcus sanguinicola infection: Clinical relevance and bacterial identification. Scandinavian Journal of Infectious Diseases, 2008, 40, 761-765.	1.5	32
33	Identification of Clinically Relevant Nonhemolytic Streptococci on the Basis of Sequence Analysis of 16S-23S Intergenic Spacer Region and Partial gdh Gene. Journal of Clinical Microbiology, 2009, 47, 932-939.	3.9	32
34	Atypical Hand, Foot, and Mouth Disease Caused by Coxsackievirus A6 in Denmark: A Diagnostic Mimicker. Acta Dermato-Venereologica, 2018, 98, 350-354.	1.3	32
35	Sporotrichoid cutaneous leishmaniasis due to Leishmania major of different zymodemes in the Sudan and Saudi Arabia: a comparative study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1994, 88, 552-554.	1.8	29
36	2017 European guideline for the management of chancroid. International Journal of STD and AIDS, 2017, 28, 324-329.	1.1	29

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37	Serodiagnosis of Cutaneous Leishmaniasis: Assessment of an Enzyme-Linked Immunosorbent Assay Using A Peptide Sequence from Gene B Protein. American Journal of Tropical Medicine and Hygiene, 1996, 55, 490-495.	1.4	29
38	Emergence of extended-spectrum $\beta$ -lactamase (ESBL)-producing <i>Klebsiella pneumoniae</i> in Danish hospitals; this is in part explained by spread of two CTX-M-15 clones with multilocus sequence types 15 and 16 in Zealand. International Journal of Antimicrobial Agents, 2011, 38, 180-182.	2.5	28
39	The major surface glycoprotein (gp63) from <i>Leishmania major</i> and <i>Leishmania donovani</i> cleaves CD4 molecules on human T cells. Journal of Immunology, 1994, 152, 4542-8.	0.8	26
40	Q Fever in Greenland. Emerging Infectious Diseases, 2010, 16, 511-513.	4.3	25
41	European guideline for the management of chancroid, 2011. International Journal of STD and AIDS, 2011, 22, 241-244.	1.1	25
42	Interferon- $\gamma$ Production by Human T Cells and Natural Killer Cells In Vitro in Response to Antigens from the Two Intracellular Pathogens <i>Mycobacterium tuberculosis</i> and <i>Leishmania major</i> . Scandinavian Journal of Immunology, 1997, 46, 495-499.	2.7	24
43	Risk factors for <i>Clostridium difficile</i> infection in the community: a case-control study in patients in general practice, Denmark, 2009-2011. Epidemiology and Infection, 2014, 142, 1437-1448.	2.1	24
44	Prevalence of Cutaneous Leishmaniasis along the Nile River North of Khartoum (Sudan) in the Aftermath of an Epidemic in 1985. American Journal of Tropical Medicine and Hygiene, 1993, 48, 44-49.	1.4	24
45	The <i>Leishmania</i> promastigote surface antigen-2 (PSA-2) is specifically recognised by Th1 cells in humans with naturally acquired immunity to <i>L. major</i> . FEMS Immunology and Medical Microbiology, 1998, 20, 209-218.	2.7	23
46	Substantial increase in listeriosis, Denmark 2009. Eurosurveillance, 2010, 15, .	7.0	23
47	Demonstration by PCR and DNA sequencing of <i>Corynebacterium pseudodiphtheriticum</i> as a cause of joint infection and isolation of the same organism from a surface swab specimen from the patient. Journal of Medical Microbiology, 2005, 54, 689-691.	1.8	21
48	Production of interferon-gamma and interleukin-4 by human T cells recognizing <i>Leishmania</i> lipophosphoglycan-associated protein. Immunology Letters, 1993, 38, 137-144.	2.5	20
49	<i>Cardiobacterium valvarum</i> infective endocarditis and phenotypic/molecular characterization of 11 <i>Cardiobacterium</i> species strains. Journal of Medical Microbiology, 2011, 60, 522-528.	1.8	20
50	Pleural infection: a retrospective study of clinical outcome and the correlation to known etiology, co-morbidity and treatment factors. BMC Pulmonary Medicine, 2018, 18, 160.	2.0	19
51	Variations in the <i>Staphylococcus aureus</i> -specific nuc gene can potentially lead to misidentification of methicillin-susceptible and -resistant <i>S. aureus</i> . Journal of Medical Microbiology, 2014, 63, 1020-1022.	1.8	18
52	Fatal Septicemia Linked to Transmission of MRSA Clonal Complex 398 in Hospital and Nursing Home, Denmark. Emerging Infectious Diseases, 2016, 22, 900-902.	4.3	18
53	Consequences of increased antibacterial consumption and change in pattern of antibacterial use in Danish hospitals. Journal of Antimicrobial Chemotherapy, 2009, 63, 812-815.	3.0	17
54	Complete hybrid genome assembly of clinical multidrug-resistant <i>Bacteroides fragilis</i> isolates enables comprehensive identification of antimicrobial-resistance genes and plasmids. Microbial Genomics, 2019, 5, .	2.0	16

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55	Ciprofloxacin in sweat and antibiotic resistance. <i>Lancet, The</i> , 1995, 346, 1235.	13.7	15
56	Report of the First Human Case of <i>Caulobacter</i> sp. Infection. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1366-1369.	3.9	15
57	Imported brucellosis in Denmark: Molecular identification and multiple-locus variable number tandem repeat analysis (MLVA) genotyping of the bacteria. <i>Scandinavian Journal of Infectious Diseases</i> , 2011, 43, 536-538.	1.5	15
58	Clinical features of <i>Clostridium difficile</i> infection and molecular characterization of the isolated strains in a cohort of Danish hospitalized patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 185-192.	2.9	15
59	Regulator and effector functions of Tâ€cell subsets in human <i>Leishmania</i> infections. <i>Apmis</i> , 1997, 105, 5-33.	2.0	14
60	An integrated modelling system for management of the Patuxent River estuary and basin, Maryland, USA. <i>International Journal of Remote Sensing</i> , 2006, 27, 3705-3726.	2.9	14
61	<i>Granulicatella elegans</i> bacteraemia in patients with abdominal infections. <i>Scandinavian Journal of Infectious Diseases</i> , 2007, 39, 830-833.	1.5	14
62	Routine ribosomal PCR and DNA sequencing for detection and identification of bacteria. <i>Future Microbiology</i> , 2010, 5, 1101-1107.	2.0	14
63	The incidence and clinical symptomatology of <i>Clostridium difficile</i> infections in a community setting in a cohort of Danish patients attending general practice. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 957-967.	2.9	14
64	Core genome multi-locus sequence typing as an essential tool in a high-cost livestock-associated methicillin-resistant <i>Staphylococcus aureus</i> CC398 hospital outbreak. <i>Journal of Hospital Infection</i> , 2020, 104, 574-581.	2.9	14
65	Advantages and Limitations of Ribosomal RNA PCR and DNA Sequencing for Identification of Bacteria in Cardiac Valves of Danish Patients. <i>Open Microbiology Journal</i> , 2013, 7, 146-151.	0.7	13
66	Use of Loop-Mediated Isothermal Amplification in a Resource-Saving Strategy for Primary Malaria Screening in a Non-Endemic Setting. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 566-571.	1.4	13
67	ELISA Analysis of IgA Subclass Antibodies to Dietary Antigens. <i>International Archives of Allergy and Immunology</i> , 1988, 87, 247-253.	2.1	12
68	Dichotomy in the human CD4<sup>+</sup> Tâ€cell response to <i>Leishmania</i> parasites. <i>Apmis</i> , 1994, 102, 81-88.	2.0	12
69	Detection of anaerobic prosthetic joint infection by PCR and DNA sequencingâ€”a case report. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 79, 568-570.	3.3	12
70	Imported melioidosis in Danish travellers: A diagnostic challenge. <i>Scandinavian Journal of Infectious Diseases</i> , 2010, 42, 445-449.	1.5	12
71	Osteitis in the dens of axis caused by <i>Treponema pallidum</i> . <i>BMC Infectious Diseases</i> , 2013, 13, 347.	2.9	12
72	Using core genome multilocus sequence typing (cgMLST) for vancomycin-resistant <i>Enterococcus faecium</i> isolates to guide infection control interventions and end an outbreak. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 24, 418-423.	2.2	12

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73	Typing of vancomycin-resistant enterococci obtained from patients at Danish hospitals and detection of a genomic island specific to CC17 <i>Enterococcus faecium</i> . <i>International Journal of Antimicrobial Agents</i> , 2010, 35, 312-314.	2.5	11
74	One Day in Denmark: Comparison of Phenotypic and Genotypic Antimicrobial Susceptibility Testing in Bacterial Isolates From Clinical Settings. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	11
75	<i>Globicatella sanguinis</i> bacteraemia identified by partial 16S rRNA gene sequencing. <i>Scandinavian Journal of Infectious Diseases</i> , 2007, 39, 745-748.	1.5	10
76	Ribosomal PCR and DNA sequencing for detection and identification of bacteria: experience from 6 years of routine analyses of patient samples. <i>Apmis</i> , 2014, 122, 248-255.	2.0	10
77	Whole-genome sequencing for identification of the source in hospital-acquired Legionnaires' disease. <i>Journal of Hospital Infection</i> , 2017, 96, 392-395.	2.9	10
78	Th1-Like Human T-Cell Clones Recognizing <i>Leishmania gp63</i> Inhibit <i>Leishmania major</i> in Human Macrophages. <i>Scandinavian Journal of Immunology</i> , 1994, 40, 629-635.	2.7	9
79	PCR and DNA sequencing in establishing the aetiology of bacterial infections in children. <i>Apmis</i> , 2008, 116, 811-815.	2.0	9
80	Interferon- $\gamma$ and interleukin-4 production by human T cells recognizing <i>Leishmania donovani</i> antigens separated by SDS-PAGE. <i>Apmis</i> , 1995, 103, 131-139.	2.0	8
81	Ribosomal DNA sequencing of streptococci: Usefulness in species identification?. <i>International Congress Series</i> , 2006, 1289, 155-158.	0.2	7
82	Draft Genome Sequence of <i>Terrisporobacter othiniensis</i> Isolated from a Blood Culture from a Human Patient. <i>Genome Announcements</i> , 2015, 3, .	0.8	7
83	Detection of <i>Burkholderia pseudomallei</i> by SYBR Green Real Time PCR. <i>The Open Pathology Journal</i> , 2009, 3, 30-32.	1.0	7
84	Proteome-wide antigen discovery of novel protective vaccine candidates against <i>Staphylococcus aureus</i> infection. <i>Vaccine</i> , 2016, 34, 4602-4609.	3.8	6
85	Infections with beta-haemolytic streptococci: Detection by a universal PCR for bacterial DNA and DNA sequencing. <i>Scandinavian Journal of Infectious Diseases</i> , 2008, 40, 547-550.	1.5	5
86	Selecting PCR for the Diagnosis of Intestinal Parasitosis: Choice of Targets, Evaluation of In-House Assays, and Comparison with Commercial Kits. <i>Journal of Parasitology Research</i> , 2017, 2017, 1-6.	1.2	5
87	<i>Cryptosporidium</i> Species are Frequently Present But Rarely Detected in Clinical Samples From Children with Diarrhea in a Developed Country. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, e138-e140.	2.0	5
88	Infective Arthritis: Bacterial 23S rRNA Gene Sequencing as a Supplementary Diagnostic Method. <i>Open Microbiology Journal</i> , 2008, 2, 85-88.	0.7	5
89	Infective Endocarditis: Identification of Catalase-Negative, Gram-Positive Cocci from Blood Cultures by Partial 16S rRNA Gene Analysis and by Vitek 2 Examination. <i>Open Microbiology Journal</i> , 2010, 4, 116-122.	0.7	5
90	One Day in Denmark: Nationwide point-prevalence survey of human bacterial isolates and comparison of classical and whole-genome sequence-based species identification methods. <i>PLoS ONE</i> , 2022, 17, e0261999.	2.5	5

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91	Long-term cyclosporin A nephrotoxicity in the rat. <i>Apmis</i> , 1994, 102, 347-355.	2.0	4
92	Need for species-specific detection for the diagnosis of amoebiasis in a non-endemic setting. <i>Scandinavian Journal of Infectious Diseases</i> , 2013, 45, 868-871.	1.5	4
93	Whole-genome sequence analyses by a new easy-to-use software solution support the suspicion of a neonatal ward outbreak of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and transmission between hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 947-949.	1.8	3
94	Danish Whole-Genome-Sequenced <i>Candida albicans</i> and <i>Candida glabrata</i> Samples Fit into Globally Prevalent Clades. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 962.	3.5	3
95	The Global Regulator CcpA of <i>Listeria monocytogenes</i> Confers Sensitivity to Antimicrobial Fatty Acids. <i>Frontiers in Microbiology</i> , 2022, 13, 895942.	3.5	3
96	ANALYSIS OF RHEUMATOID FACTORS BY A BIOTIN-AVIDIN BASED ISOTYPE-SPECIFIC ELISA. <i>Acta Pathologica, Microbiologica, Et Immunologica Scandinavica Section C, Immunology</i> , 1985, 93C, 217-223.	0.2	2
97	A Program Against Bacterial Bioterrorism: Improved Patient Management and Acquisition of New Knowledge on Infectious Diseases. <i>Biosecurity and Bioterrorism</i> , 2012, 10, 203-207.	1.2	2
98	The <i>Leishmania</i> promastigote surface antigen-2 (PSA-2) is specifically recognised by Th1 cells in humans with naturally acquired immunity to <i>L. major</i> . <i>FEMS Immunology and Medical Microbiology</i> , 1998, 20, 209-218.	2.7	2
99	Species Identification of Clinical Isolates of Anaerobic Bacteria: a Comparison of Two Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry Systems. <i>Journal of Clinical Microbiology</i> , 2012, 50, 542-542.	3.9	1
100	A New Tool for Analyses of Whole Genome Sequences Reveals Dissemination of Specific Strains of Vancomycin-Resistant <i>Enterococcus faecium</i> in a Hospital. <i>Frontiers in Medicine</i> , 2021, 8, 733676.	2.6	1
101	False-Positive Diagnostics of <i>Bordetella pertussis</i> using IS481 PCR is Limited in Danish Patients. <i>Open Microbiology Journal</i> , 2019, 13, 51-54.	0.7	1
102	Absence of N-Acetylglucosamine Glycosylation on <i>Listeria monocytogenes</i> Wall Teichoic Acids Promotes Fatty Acid Tolerance by Repulsion From the Bacterial Surface. <i>Frontiers in Microbiology</i> , 2022, 13, .	3.5	1
103	Risk factors for <i>Clostridium difficile</i> infection in the community: a case-control study in patients in general practice, Denmark, 2009-2011 - CORRIGENDUM. <i>Epidemiology and Infection</i> , 2014, 142, 1449-1449.	2.1	0
104	Infective endocarditis caused by <i>Bartonella quintana</i> in Greenland. <i>JMM Case Reports</i> , 2014, 1, .	1.3	0
105	Free online genome analyses reveal multiple strains in the beginning of a hospital outbreak of <i>Enterobacter hormaechei</i> carrying <i>bla</i> <sub>OXA-436</sub> carbapenemase gene. <i>Journal of Infection Prevention</i> , 0, , 175717742211072.	0.9	0