

Beverley C Millar

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2751963/beverley-c-millar-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

104
papers

571
citations

12
h-index

21
g-index

106
ext. papers

643
ext. citations

2.3
avg, IF

3.48
L-index

#	Paper	IF	Citations
104	Employment of broad-range 16S rRNA PCR to detect aetiological agents of infection from clinical specimens in patients with acute meningitis--rapid separation of 16S rRNA PCR amplicons without the need for cloning. <i>Journal of Applied Microbiology</i> , 2003 , 94, 197-206	4.7	61
103	Cryptosporidium. <i>Letters in Applied Microbiology</i> , 2006 , 43, 7-16	2.9	56
102	Detection and speciation of Cryptosporidium spp. in environmental water samples by immunomagnetic separation, PCR and endonuclease restriction. <i>Journal of Medical Microbiology</i> , 2000 , 49, 779-85	3.2	45
101	Emerging issues in infective endocarditis. <i>Emerging Infectious Diseases</i> , 2004 , 10, 1110-6	10.2	33
100	Antibiotic prophylaxis, body piercing and infective endocarditis. <i>Journal of Antimicrobial Chemotherapy</i> , 2004 , 53, 123-6	5.1	32
99	Prevalence of bacterial faecal pathogens in separated and unseparated stored pig slurry. <i>Letters in Applied Microbiology</i> , 2003 , 36, 208-12	2.9	24
98	Genotypic subgrouping of clinical isolates of <i>Candida albicans</i> and <i>Candida dubliniensis</i> by 25S intron analysis. <i>Letters in Applied Microbiology</i> , 2002 , 35, 102-6	2.9	22
97	Microbial ecology of the cystic fibrosis lung: does microflora type influence microbial loading?. <i>British Journal of Biomedical Science</i> , 2005 , 62, 175-8	1.6	17
96	A rapid molecular assay for the detection of antibiotic resistance determinants in causal agents of infective endocarditis. <i>Journal of Applied Microbiology</i> , 2001 , 90, 719-26	4.7	17
95	Determination of verocytotoxin and eae gene loci by multiplex PCR in <i>Escherichia coli</i> O157:H7 isolated from human faeces in Northern Ireland: a four-year study of trends, 1997-2000. <i>British Journal of Biomedical Science</i> , 2004 , 61, 1-7	1.6	15
94	High diversity of bacterial pathogens and antibiotic resistance in salmonid fish farm pond water as determined by molecular identification employing 16S rDNA PCR, gene sequencing and total antibiotic susceptibility techniques. <i>Ecotoxicology and Environmental Safety</i> , 2014 , 108, 281-6	7	14
93	Development of a genus-specific PCR assay for the molecular detection, confirmation and identification of <i>Fusobacterium</i> spp. <i>British Journal of Biomedical Science</i> , 2007 , 64, 74-7	1.6	14
92	Cloning, sequencing and characterization of a urease gene operon from urease-positive thermophilic <i>Campylobacter</i> (UPTC). <i>Journal of Applied Microbiology</i> , 2007 , 103, 252-60	4.7	12
91	Atypical mycobacterial infection in patients with cystic fibrosis: update on clinical microbiology methods. <i>Letters in Applied Microbiology</i> , 2007 , 44, 459-66	2.9	12
90	<i>Burkholderia cepacia</i> from a sink drain. <i>Journal of Hospital Infection</i> , 2002 , 50, 235-7	6.9	12
89	Comparasion of five gene loci (rnpB, 16S rRNA, 16S-23S rRNA, sodA and dnaJ) to aid the molecular identification of viridans-group streptococci and pneumococci. <i>British Journal of Biomedical Science</i> , 2011 , 68, 190-6	1.6	11
88	Detection of mycobacterial DNA from sputum of patients with cystic fibrosis. <i>Irish Journal of Medical Science</i> , 2004 , 173, 96-8	1.9	8

87	Cloning and sequencing of 16S rDNA and 16S-23S rDNA internal spacer region (ISR) from urease-positive thermophilic <i>Campylobacter</i> (UPTC). <i>Letters in Applied Microbiology</i> , 2002 , 34, 287-9	2.9	8
86	Uneven distribution of the luxS gene within the genus <i>Campylobacter</i> . <i>British Journal of Biomedical Science</i> , 2011 , 68, 19-22	1.6	7
85	Cloning and structural analysis of the full-length cytolethal distending toxin (cdt) gene operon from <i>Campylobacter lari</i> . <i>British Journal of Biomedical Science</i> , 2008 , 65, 195-9	1.6	7
84	Molecular diagnosis of native mitral valve endocarditis due to <i>Corynebacterium striatum</i> . <i>British Journal of Biomedical Science</i> , 2006 , 63, 181-4	1.6	7
83	Nebuliser cleaning and disinfection practice in the home among patients with cystic fibrosis. <i>Journal of Infection Prevention</i> , 2020 , 21, 14-22	1.1	7
82	Delafloxacin--A novel fluoroquinolone for the treatment of ciprofloxacin-resistant <i>Pseudomonas aeruginosa</i> in patients with cystic fibrosis. <i>Clinical Respiratory Journal</i> , 2021 , 15, 116-120	1.7	7
81	Molecular epidemiology of <i>Pseudomonas aeruginosa</i> in adult patients with cystic fibrosis in Northern Ireland. <i>British Journal of Biomedical Science</i> , 2008 , 65, 18-21	1.6	6
80	Comparison of four rDNA primer sets (18S, 28S, ITS1, ITS2) for the molecular identification of yeasts and filamentous fungi of medical importance. <i>British Journal of Biomedical Science</i> , 2007 , 64, 84-9 ^{1.6}	1.6	5
79	Potential misidentification of a new <i>Exiguobacterium</i> sp. as <i>Oerskovia xanthineolytica</i> isolated from blood culture. <i>British Journal of Biomedical Science</i> , 2006 , 63, 86	1.6	5
78	flaA-like sequences containing internal termination codons (TAG) in urease-positive thermophilic <i>Campylobacter</i> isolated in Japan. <i>Letters in Applied Microbiology</i> , 2002 , 35, 185-9	2.9	5
77	Frequency and distribution of group I intron genotypes of <i>Candida albicans</i> colonising critically ill patients. <i>British Journal of Biomedical Science</i> , 2005 , 62, 24-7	1.6	5
76	Re-purposing of domestic steam disinfectors within the hospital-at-home setting. <i>Infection, Disease and Health</i> , 2021 , 26, 72-80	4.6	5
75	Meningococcal disease: has the battle been won?. <i>Journal of the Royal Army Medical Corps</i> , 2017 , 163, 235-241	0.8	4
74	Muddy puddles - the microbiology of puddles located outside tertiary university teaching hospitals. <i>Letters in Applied Microbiology</i> , 2018 , 66, 284-292	2.9	4
73	Survival dynamics of cystic fibrosis-related Gram-negative bacterial pathogens (<i>Pseudomonas aeruginosa</i> and <i>Burkholderia cenocepacia</i>) in Dead Sea and Atlantic Ocean waters. <i>Journal of Water and Health</i> , 2015 , 13, 773-6	2.2	4
72	<i>Campylobacter lari</i> : molecular and comparative analyses of the virulence-associated chromosome locus J (vacJ) gene homologue, including the promoter region. <i>British Journal of Biomedical Science</i> , 2009 , 66, 85-92	1.6	4
71	Genetic heterogeneity of the cytolethal distending toxin B (cdtB) gene locus among isolates of <i>Campylobacter lari</i> . <i>British Journal of Biomedical Science</i> , 2006 , 63, 179-81	1.6	4
70	recA genotyping of <i>Salmonella enteritidis</i> phage type 4 isolates by restriction fragment length polymorphism analysis. <i>Letters in Applied Microbiology</i> , 2001 , 32, 424-7	2.9	4

69	Steam disinfection of toothbrushes from patients with cystic fibrosis: Evidence-based recommendations. <i>Pediatric Pulmonology</i> , 2020 , 55, 3012-3020	3.5	4
68	Molecular identification and characterisation of catalase and catalase-like protein genes in urease-positive thermophilic <i>Campylobacter</i> (UPTC). <i>British Journal of Biomedical Science</i> , 2016 , 73, 56-66	1.6	3
67	Biochemical characterisation of urease from urease-positive thermophilic campylobacter (UPTC). <i>British Journal of Biomedical Science</i> , 2012 , 69, 1-5	1.6	3
66	First restriction and genetic mapping of the genomic DNA of urease-positive thermophilic campylobacters (UPTC), and small restriction fragment sequencing. <i>British Journal of Biomedical Science</i> , 2006 , 63, 63-7	1.6	3
65	Antimycobacterial activity of nonantibiotics associated with the polypharmacy of cystic fibrosis (CF) against mycobacterium abscessus. <i>International Journal of Mycobacteriology</i> , 2018 , 7, 358-360	0.9	3
64	Improving meningococcal MenACWY and 4CMenB/meningococcal group B vaccine-related health literacy in patients: Importance of readability of pharmaceutical Patient Leaflets. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2021 , 46, 1109-1116	2.2	3
63	Improving COVID-19 vaccine-related health literacy and vaccine uptake in patients: Comparison on the readability of patient information leaflets of approved COVID-19 vaccines. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2021 , 46, 1498-1500	2.2	3
62	A doggy tale: Risk of zoonotic infection with <i>Bordetella bronchiseptica</i> for cystic fibrosis (CF) patients from live licenced bacterial veterinary vaccines for cats and dogs. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2021 ,	2.2	3
61	Molecular characterisation of urease genes from urease-positive thermophilic campylobacters (UPTC). <i>British Journal of Biomedical Science</i> , 2008 , 65, 148-52	1.6	2
60	Non-tuberculous mycobacterial infection in adult patients with cystic fibrosis: comparison of three decontamination methods. <i>British Journal of Biomedical Science</i> , 2008 , 65, 28-30	1.6	2
59	Should long-haul flights carry antibiotics on board to treat acute bacterial meningitis and meningococcal septicaemia?. <i>British Journal of Biomedical Science</i> , 2008 , 65, 201-2	1.6	2
58	Difficult-to-identify bacteria: how use of 16S rDNA PCR and gene sequencing can help. <i>British Journal of Biomedical Science</i> , 2008 , 65, 33-6	1.6	2
57	Environmental persistence of <i>Pseudomonas aeruginosa</i> and <i>Burkholderia multivorans</i> in sea water: preliminary evidence of a viable but non-culturable state. <i>British Journal of Biomedical Science</i> , 2007 , 64, 129-31	1.6	2
56	Cloning, sequencing and molecular characterisation of a cryptic plasmid from a urease-positive thermophilic <i>Campylobacter</i> (UPTC) isolate. <i>British Journal of Biomedical Science</i> , 2007 , 64, 70-3	1.6	2
55	Analysis of 16S-23S intergenic spacer regions of the rRNA operons in <i>Tsukamurella pulmonis</i> . <i>British Journal of Biomedical Science</i> , 2006 , 63, 25-6	1.6	2
54	Molecular (PCR) detection of <i>Pseudomonas</i> spp. other than <i>P. aeruginosa</i> directly from the sputum of adults and children with cystic fibrosis. <i>British Journal of Biomedical Science</i> , 2004 , 61, 147-9	1.6	2
53	Structural analysis and genetic variation of the 16S-23S rDNA internal spacer region from <i>Micrococcus luteus</i> strains. <i>Letters in Applied Microbiology</i> , 2003 , 37, 314-7	2.9	2
52	Reduction in neutrophil elastase concentration by recombinant alpha-antitrypsin (reCAAT) does not alter bacterial loading in the sputum of cystic fibrosis patients. <i>British Journal of Biomedical Science</i> , 2004 , 61, 146-7	1.6	2

51	Culture-negative Bartonella endocarditis in a patient with renal failure: the value of molecular methods in diagnosis. <i>British Journal of Biomedical Science</i> , 2004 , 61, 190-3	1.6	2
50	Detection of Chlamydia pneumoniae in atherosclerotic tissue: a comparative study of PCR and immunocytochemistry. <i>British Journal of Biomedical Science</i> , 2005 , 62, 155-60	1.6	2
49	Sequencing and analysis of the 16S rDNA of thermophilic Campylobacter lari and their reliability for molecular discrimination. <i>British Journal of Biomedical Science</i> , 2005 , 62, 34-7	1.6	2
48	Comparison of in vitro susceptibilities to levofloxacin and ciprofloxacin with Pseudomonas aeruginosa and Stenotrophomonas maltophilia isolated from cystic fibrosis patients in Northern Ireland. <i>British Journal of Biomedical Science</i> , 2005 , 62, 30-2	1.6	2
47	Molecular analysis of the tlyA gene in Campylobacter lari. <i>Folia Microbiologica</i> , 2015 , 60, 505-14	2.8	1
46	Molecular analysis and characterisation of the full-length flagellin C gene (flaC) from Campylobacter lari. <i>British Journal of Biomedical Science</i> , 2011 , 68, 11-8	1.6	1
45	Reliability of a multiplex PCR assay for the identification of the major Campylobacter taxa. <i>British Journal of Biomedical Science</i> , 2011 , 68, 185-9	1.6	1
44	Molecular characterisation of the recA locus in clinical isolates of verocytotoxigenic E. coli O157:H7. <i>British Journal of Biomedical Science</i> , 2009 , 66, 37-41	1.6	1
43	Structural analysis and expression of the full-length cytochrome P450 gene operon in Campylobacter lari. <i>British Journal of Biomedical Science</i> , 2010 , 67, 133-9	1.6	1
42	Genetic heterogeneity of the dnaK gene locus including transcription terminator region (TTR) in Campylobacter lari. <i>British Journal of Biomedical Science</i> , 2008 , 65, 95-101	1.6	1
41	Molecular characterisation of verocytotoxigenic Escherichia coli O157:H7 by random amplification of polymorphic DNA (RAPD) typing. <i>British Journal of Biomedical Science</i> , 2008 , 65, 161-3	1.6	1
40	Molecular detection and identification of Cryptosporidium species in lettuce employing nested small-subunit rRNA PCR and direct automated sequencing. <i>British Journal of Biomedical Science</i> , 2007 , 64, 133-5	1.6	1
39	Molecular characterization of the non-coding promoter and leader regions and full-length 16S ribosomal RNA (rRNA) gene of Taylorella asinigenitalis. <i>Journal of Basic Microbiology</i> , 2007 , 47, 260-5	2.7	1
38	Body piercing and endocarditis in children. <i>Irish Journal of Medical Science</i> , 2003 , 172, 214	1.9	1
37	Susceptibility of Yersinia enterocolitica to the novel fluoroquinolone delafloxacin. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020 , 98, 115142	2.9	1
36	Nebuliser performance and electrical voltage: implications for patients with chronic respiratory conditions travelling to low voltage (110V) countries. <i>Journal of Travel Medicine</i> , 2020 ,	12.9	1
35	Fighting antimicrobial resistance (AMR): Chinese herbal medicine as a source of novel antimicrobials - an update. <i>Letters in Applied Microbiology</i> , 2021 , 73, 400-407	2.9	1
34	Vaccination terminology: A revised glossary of key terms including lay person's definitions. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2021 ,	2.2	1

33	Does Bordetella pertussis vaccine offer any cross-protection against Bordetella bronchiseptica? Implications for pet owners with cystic fibrosis. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2021 , 46, 1194-1198	2.2	1
32	Successful disinfection of trumpet mouthpieces using domestic steam disinfection. <i>Letters in Applied Microbiology</i> , 2020 , 71, 506-509	2.9	0
31	Successful Eradication of Taylorella asinigenitalis, Pseudomonas aeruginosa, and Klebsiella pneumoniae Venereal Bacterial Pathogens Using Domestic Steam Disinfection: Implications for AI Practice. <i>Journal of Equine Veterinary Science</i> , 2020 , 94, 103228	1.2	0
30	Fungal vaccines. <i>British Journal of Biomedical Science</i> , 2021 , 78, 167-176	1.6	0
29	Re-purposing of domestic steam disinfectors within the Hospital-at-Home setting: Reconciliation of steam disinfecter thermal performance against SARS- CoV-2 (COVID-19), norovirus and other viruses thermal susceptibilities. <i>Infection, Disease and Health</i> , 2021 , 26, 156-159	4.6	0
28	Minimising the risk of cross infection between siblings with cystic fibrosis (CF) within the home: Successful domestic steam disinfection of CF bacterial and foodborne pathogens on common household cutlery and crockery utensils. <i>Journal of Cystic Fibrosis</i> , 2021 , 20, 708-711	4.1	0
27	- interplay: effect on antibiotic susceptibility of when grown in the presence of culture. <i>British Journal of Biomedical Science</i> , 2021 , 78, 95-97	1.6	0
26	Improving IPC health literacy through better communication: investigation of the readability of IPC patient information leaflets from several sources. <i>Journal of Hospital Infection</i> , 2021 , 118, 15-19	6.9	0
25	Molecular structural analysis of major outer membrane protein (MOMP) gene clusters in Campylobacter lari. <i>British Journal of Biomedical Science</i> , 2014 , 71, 19-28	1.6	
24	Detection of the prodigiosin biosynthesis protein (pigC) from Serratia marcescens: development of a novel PCR assay. <i>British Journal of Biomedical Science</i> , 2014 , 71, 82-3	1.6	
23	Increased susceptibility to antibiotics in gram-negative and gram-positive pathogens, including Pseudomonas aeruginosa, at lower temperature: is antibiotic resistance reversal possible?. <i>British Journal of Biomedical Science</i> , 2013 , 70, 173-4	1.6	
22	Lack of isolation of Pseudomonas aeruginosa associated with agricultural practices: relevance to patients with cystic fibrosis. <i>British Journal of Biomedical Science</i> , 2011 , 68, 45-7	1.6	
21	Absence of intervening sequences (IVSs) in helix 11 region within 16S rRNA genes among more than 240 isolates of the seven Campylobacter species. <i>British Journal of Biomedical Science</i> , 2009 , 66, 103-6	1.6	
20	Direct molecular (PCR) detection of verocytotoxigenic and related virulence determinants (eae, hly, stx) in E. coli O157:H7 from fresh faecal material. <i>British Journal of Biomedical Science</i> , 2008 , 65, 163-5	1.6	
19	Lack of horizontal gene transfer of methicillin-resistance genetic determinants from PBP2a-positive, coagulase-negative staphylococci to methicillin-sensitive Staphylococcus aureus using transcutaneous electrical nerve stimulation (TENS). <i>British Journal of Biomedical Science</i> , 2007 , 64, 6-9	1.6	
18	Bacterial contaminants in cosmetic products from a patient with cystic fibrosis. <i>British Journal of Biomedical Science</i> , 2006 , 63, 141-2	1.6	
17	First restriction and genetic mapping of the genomic DNA of urease-positive thermophilic campylobacters (UPTC), and small restriction fragment sequencing. <i>British Journal of Biomedical Science</i> , 2006 , 63, 146-146	1.6	
16	Multilocus enzyme electrophoresis typing of clinical campylobacters from outbreak and sporadic sources. <i>British Journal of Biomedical Science</i> , 2004 , 61, 26-31	1.6	

15	First isolation and molecular characterisation of a cryptic plasmid from urease-negative <i>Campylobacter lari</i> . <i>British Journal of Biomedical Science</i> , 2005 , 62, 137-40	1.6
14	Viability of meticillin-resistant <i>Staphylococcus aureus</i> after long-term storage on Dorset egg medium. <i>Journal of Medical Microbiology</i> , 2016 , 65, 1540-1541	3.2
13	Interaction between Dead Sea water and antibiotic susceptibility in <i>Staphylococcus aureus</i> : High salinity's role as an antibiotic adjunct in the treatment of staphylococcal skin-related conditions. <i>Dermatologic Therapy</i> , 2020 , 33, e14385	2.2
12	More microbiological information for licensed live vaccines. <i>Veterinary Record</i> , 2020 , 187, 409	0.9
11	Preserving treatment for livestock-associated MRSA cases in people. <i>Veterinary Record</i> , 2020 , 187, e68	0.9
10	Re-opening hairdressing salons, barber shops and gyms following COVID-19 lockdown: reducing risks from species through successful domestic steam disinfection of showerheads. <i>Access Microbiology</i> , 2021 , 3, 000229	1
9	Evaluation of a Domestic Steam Disinfector-Dryer Device for Disinfection of Health Care Workers' Identification Lanyards. <i>Workplace Health and Safety</i> , 2021 , 69, 517-524	2
8	Enhanced clinical microbiology methods in outbreak management. <i>Journal of Infection Prevention</i> , 2021 , 22, 39-41	1.1
7	Baby bottle and other disinfection devices used during travel to low electrical voltage (110V) regions: A practical experiment with implications for baby, lactating mothers and patient safety. <i>Travel Medicine and Infectious Disease</i> , 2021 , 40, 101991	8.4
6	New kennel cough vaccine protects vulnerable owners too. <i>Veterinary Record</i> , 2021 , 189, 78-79	0.9
5	A simple, efficient and cost-effective method for medium- to long-term maintenance and storage of <i>Mycobacterium abscessus</i> complex organisms. <i>Journal of Microbiological Methods</i> , 2021 , 188, 106295	2.8
4	Microbiological safety of Nakamura - Fujishimas' Rice stick employed in dysphagia rehabilitation. <i>Auris Nasus Larynx</i> , 2021 , 48, 1226-1228	2.2
3	"Be afraid - be very afraid": Passive air drying of nebulizer parts in cystic fibrosis (CF) - Occult microbiological risks of contamination with <i>Pseudomonas aeruginosa</i> from calyptrate flies (<i>Musca domestica</i> & <i>Calliphora vomitoria</i>).. <i>Journal of Hospital Infection</i> , 2022 ,	6.9
2	Does social deprivation correlate with meningococcal MenACWY, Hib/MenC and 4CMenB/Meningococcal Group B vaccine uptake in Northern Ireland?. <i>Ulster Medical Journal</i> , 2022 , 91, 9-18	0.4
1	CONCERNS FOR PEOPLE WITH CYSTIC FIBROSIS (PWCF) WHEN TRAVELLING PRE COVID-19.. <i>Ulster Medical Journal</i> , 2022 , 91, 53-55	0.4