David C Coleman

List of Publications by Year
in descending order

195 papers	11,975 citations	23567 58 h-index	33894 99 g-index
201 all docs	201 docs citations	201 times ranked	7598 citing authors

#	Article	IF	Citations
1	Genomic analysis of 600 vancomycin-resistant <i>Enterococcus faecium</i> reveals a high prevalence of ST80 and spread of similar <i>vanA</i> regions via IS<i>1216E</i> and plasmid transfer in diverse genetic lineages in Ireland. Journal of Antimicrobial Chemotherapy, 2022, 77, 320-330.	3.0	13
2	Multiple distinct outbreaks of Pantonâ€“Valentine leucocidin-positive community-associated meticillin-resistant Staphylococcus aureus in Ireland investigated by whole-genome sequencing. Journal of Hospital Infection, 2021, 108, 72-80.	2.9	13
3	Exploring the evolution and epidemiology of European CC1-MRSA-IV: tracking a multidrug-resistant community-associated meticillin-resistant Staphylococcus aureus clone. Microbial Genomics, 2021, 7, .	2.0	10
4	Meticillin-resistant Staphylococcus aureus transmission among healthcare workers, patients and the environment in a large acute hospital under non-outbreak conditions investigated using whole-genome sequencing. Journal of Hospital Infection, 2021, 118, 99-107.	2.9	6
5	Whole-genome sequencing identifies highly related Pseudomonas aeruginosa strains in multiple washbasin U-bends at several locations in one hospital: evidence for trafficking of potential pathogens via wastewater pipes. Journal of Hospital Infection, 2020, 104, 484-491.	2.9	14
6	Decontamination of hand washbasins and traps in hospitals. , 2020, , 135-161.		0
7	Screening the nose, throat and the naso-pharynx for methicillin-resistant Staphylococcus aureus: a pilot study. Journal of Infection Prevention, 2020, 21, 155-158.	0.9	2
8	Linezolid resistance in Enterococcus faecium and Enterococcus faecalis from hospitalized patients in Ireland: high prevalence of the MDR genes optrA and poxtA in isolates with diverse genetic backgrounds. Journal of Antimicrobial Chemotherapy, 2020, 75, 1704-1711.	3.0	48
9	Comparative Microbiological and Whole-Genome Analysis of Staphylococcus aureus Populations in the Oro-Nasal Cavities, Skin and Diabetic Foot Ulcers of Patients With Type 2 Diabetes Reveals a Possible Oro-Nasal Reservoir for Ulcer Infection. Frontiers in Microbiology, 2020, 11, 748.	3.5	8
10	Hospital outbreak of linezolid-resistant and vancomycin-resistant ST80 Enterococcus faecium harbouring an optrA-encoding conjugative plasmid investigated by whole-genome sequencing. Journal of Hospital Infection, 2020, 105, 726-735.	2.9	28
11	An epidemic CC1-MRSA-IV clone yields false-negative test results in molecular MRSA identification assays: a note of caution, Austria, Germany, Ireland, 2020. Eurosurveillance, 2020, 25, .	7.0	5
12	A novel multidrug-resistant PVL-negative CC1-MRSA-IV clone emerging in Ireland and Germany likely originated in South-Eastern Europe. Infection, Genetics and Evolution, 2019, 69, 117-126.	2.3	20
13	First description of arginine catabolic mobile element (ACME) type VI harboring the kdp operon only in Staphylococcus epidermidis using short and long read whole genome sequencing: Further evidence of ACME diversity. Infection, Genetics and Evolution, 2019, 71, 51-53.	2.3	6
14	Editorial: New Insights and Updates on the Molecular Epidemiology and Antimicrobial Resistance of MRSA in Humans in the Whole-Genome Sequencing Era. Frontiers in Microbiology, 2019, 10, 637.	3.5	3
15	A molecular epidemiological investigation of methicillin-susceptible Staphylococcus aureus causing bloodstream infections in Ireland, 2006â€“2017. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 927-936.	2.9	8
16	Contribution of whole-genome sequencing to understanding of the epidemiology and control of meticillin-resistant Staphylococcus aureus. Journal of Hospital Infection, 2019, 102, 189-199.	2.9	40
17	Evolution and Global Transmission of a Multidrug-Resistant, Community-Associated Methicillin-Resistant Staphylococcus aureus Lineage from the Indian Subcontinent. MBio, 2019, 10, .	4.1	50
18	Minimizing microbial contamination risk simultaneously from multiple hospital washbasins by automated cleaning and disinfection of U-bends with electrochemically activated solutions. Journal of Hospital Infection, 2018, 100, e98-e104.	2.9	12

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19	Range Expansion and the Origin of USA300 North American Epidemic Methicillin-Resistant <i>Staphylococcus aureus</i>. MBio, 2018, 9, .	4.1	42
20	First description of novel arginine catabolic mobile elements (ACMEs) types IV and V harboring a kdp operon in Staphylococcus epidermidis characterized by whole genome sequencing. Infection, Genetics and Evolution, 2018, 61, 60-66.	2.3	24
21	Intra-Hospital, Inter-Hospital and Intercontinental Spread of ST78 MRSA From Two Neonatal Intensive Care Unit Outbreaks Established Using Whole-Genome Sequencing. Frontiers in Microbiology, 2018, 9, 1485.	3.5	26
22	Significant Enrichment and Diversity of the Staphylococcal Arginine Catabolic Mobile Element ACME in Staphylococcus epidermidis Isolates From Subgingival Peri-implantitis Sites and Periodontal Pockets. Frontiers in Microbiology, 2018, 9, 1558.	3.5	42
23	Molecular Typing of ST239-MRSA-III From Diverse Geographic Locations and the Evolution of the SCCmec III Element During Its Intercontinental Spread. Frontiers in Microbiology, 2018, 9, 1436.	3.5	45
24	Observational cross-sectional study of nasal staphylococcal species of medical students of diverse geographical origin, prior to healthcare exposure: prevalence of SCC<i>mec</i>,<i>fusC</i>,<i>fusB</i>and the arginine catabolite mobile element (ACME) in the absence of selective antibiotic pressure. BMJ Open, 2018, 8, e020391.	1.9	13
25	Molecular Characterization of Nasal Methicillin-Resistant Staphylococcus aureus Isolates Showing Increasing Prevalence of Mupirocin Resistance and Associated Multidrug Resistance following Attempted Decolonization. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	6
26	First Detailed Genetic Characterization of the Structural Organization of Type III Arginine Catabolic Mobile Elements Harbored by Staphylococcus epidermidis by Using Whole-Genome Sequencing. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	8
27	Novel multiresistance cfr plasmids in linezolid-resistant methicillin-resistant Staphylococcus epidermidis and vancomycin-resistant Enterococcus faecium (VRE) from a hospital outbreak: co-location of cfr and optrA in VRE. Journal of Antimicrobial Chemotherapy, 2017, 72, 3252-3257.	3.0	80
28	Reduced pro-inflammatory responses to Staphylococcus aureus bloodstream infection and low prevalence of enterotoxin genes in isolates from patients on haemodialysis. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 33-42.	2.9	1
29	The recent emergence in hospitals of multidrug-resistant community-associated sequence type 1 and spa type t127 methicillin-resistant Staphylococcus aureus investigated by whole-genome sequencing: Implications for screening. PLoS ONE, 2017, 12, e0175542.	2.5	45
30	Dissemination of high-level mupirocin-resistant CC22-MRSA-IV in Saxony. GMS Hygiene and Infection Control, 2017, 12, Doc19.	0.3	2
31	Diversity of Staphylococcus aureus Isolates in European Wildlife. PLoS ONE, 2016, 11, e0168433.	2.5	94
32	Elimination of biofilm and microbial contamination reservoirs in hospital washbasin U-bends by automated cleaning and disinfection with electrochemically activated solutions. Journal of Hospital Infection, 2016, 94, 169-174.	2.9	19
33	Enhanced Tracking of Nosocomial Transmission of Endemic Sequence Type 22 Methicillin-Resistant Staphylococcus aureus Type IV Isolates among Patients and Environmental Sites by Use of Whole-Genome Sequencing. Journal of Clinical Microbiology, 2016, 54, 445-448.	3.9	19
34	First Report of <i>cfr</i> -Carrying Plasmids in the Pandemic Sequence Type 22 Methicillin-Resistant Staphylococcus aureus Staphylococcal Cassette Chromosome <i>mec</i> Type IV Clone. Antimicrobial Agents and Chemotherapy, 2016, 60, 3007-3015.	3.2	37
35	In vitro activity of ceftaroline against mecC-positive MRSA isolates. Journal of Global Antimicrobial Resistance, 2016, 5, 3-6.	2.2	1
36	Evaluation of commercial chromogenic media for the detection of meticillin-resistant Staphylococcus aureus. Journal of Hospital Infection, 2016, 92, 287-292.	2.9	9

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37	The Emergence and Spread of Multiple Livestock-Associated Clonal Complex 398 Methicillin-Resistant and Methicillin-Susceptible Staphylococcus aureus Strains among Animals and Humans in the Republic of Ireland, 2010â€“2014. PLoS ONE, 2016, 11, e0149396.	2.5	21
38	Comparative Genotypes, Staphylococcal Cassette Chromosome mec (SCCmec) Genes and Antimicrobial Resistance amongst Staphylococcus epidermidis and Staphylococcus haemolyticus Isolates from Infections in Humans and Companion Animals. PLoS ONE, 2015, 10, e0138079.	2.5	66
39	Overcoming the problem of residual microbial contamination in dental suction units left by conventional disinfection using novel single component suction handpieces in combination with automated flood disinfection. Journal of Dentistry, 2015, 43, 1268-1279.	4.1	7
40	A longitudinal study of Staphylococcus aureus colonization in pigs in Ireland. Veterinary Microbiology, 2014, 174, 504-513.	1.9	10
41	Extensive Genetic Diversity Identified among Sporadic Methicillin-Resistant Staphylococcus aureus Isolates Recovered in Irish Hospitals between 2000 and 2012. Antimicrobial Agents and Chemotherapy, 2014, 58, 1907-1917.	3.2	37
42	Panton-Valentine Leukocidin-Positive Staphylococcus aureus in Ireland from 2002 to 2011: 21 Clones, Frequent Importation of Clones, Temporal Shifts of Predominant Methicillin-Resistant S. aureus Clones, and Increasing Multiresistance. Journal of Clinical Microbiology, 2014, 52, 859-870.	3.9	68
43	Molecular epidemiology, phylogeny and evolution of Candida albicans. Infection, Genetics and Evolution, 2014, 21, 166-178.	2.3	120
44	Air and surface contamination patterns of meticillin-resistant Staphylococcus aureus on eightÂacute hospital wards. Journal of Hospital Infection, 2014, 86, 201-208.	2.9	39
45	Minimising microbial contamination in dental unit water systems and microbial control in dental hospitals. , 2014, , 166-207.		5
46	Comparative adherence of Candida albicans and Candida dubliniensis to human buccal epithelial cells and extracellular matrix proteins. Medical Mycology, 2014, 52, 254-263.	0.7	11
47	Staphylococcal cassette chromosome mec: Recent advances and new insights. International Journal of Medical Microbiology, 2013, 303, 350-359.	3.6	135
48	Whole genome sequencing and the prevention and control of meticillin-resistant Staphylococcus aureus infection. Journal of Hospital Infection, 2013, 85, 85-86.	2.9	1
49	Emergence of Sequence Type 779 Methicillin-Resistant Staphylococcus aureus Harboring a Novel Pseudo Staphylococcal Cassette Chromosome <i>mec</i> (SCC <i>mec</i>)-SCC-SCC _{<i>CRISPR</i>} Composite Element in Irish Hospitals. Antimicrobial Agents and Chemotherapy, 2013, 57, 524-531.	3.2	72
50	Detection of mecC-Positive Staphylococcus aureus (CC130-MRSA-XI) in Diseased European Hedgehogs (Erinaceus europaeus) in Sweden. PLoS ONE, 2013, 8, e66166.	2.5	74
51	Genotyping Candida albicans from Candida Leukoplakia and Non-Candida Leukoplakia Shows No Enrichment of Multilocus Sequence Typing Clades but Enrichment of ABC Genotype C in Candida Leukoplakia. PLoS ONE, 2013, 8, e73738.	2.5	36
52	Emergence of Hospital- and Community-Associated Panton-Valentine Leukocidin-Positive Methicillin-Resistant Staphylococcus aureus Genotype ST772-MRSA-V in Ireland and Detailed Investigation of an ST772-MRSA-V Cluster in a Neonatal Intensive Care Unit. Journal of Clinical Microbiology, 2012, 50, 841-847.	3.9	67
53	Triclosan Antagonizes Fluconazole Activity against <i>Candida albicans</i>. Journal of Dental Research, 2012, 91, 65-70.	5.2	32
54	Distribution of yeast species associated with oral lesions in HIV-infected patients in Southwest Uganda. Medical Mycology, 2012, 50, 276-280.	0.7	17

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55	<i>Candida albicans</i>versus<i>Candida dubliniensis</i>: Why Is<i>C. albicans</i>More Pathogenic?. International Journal of Microbiology, 2012, 2012, 1-7.	2.3	102
56	Guidelines for Reporting Novel <i>mecA</i> Gene Homologues. Antimicrobial Agents and Chemotherapy, 2012, 56, 4997-4999.	3.2	144
57	DNA Microarray Profiling of a Diverse Collection of Nosocomial Methicillin-Resistant Staphylococcus aureus Isolates Assigns the Majority to the Correct Sequence Type and Staphylococcal Cassette Chromosome <i>mec</i> (SCC <i>mec</i>) Type and Results in the Subsequent Identification and Characterization of Novel SCC <i>mec</i> -SCC _{M1} Composite Islands. Antimicrobial Agents and Chemotherapy, 2012, 56, 5340-5355.	3.2	29
58	Enrichment of Multilocus Sequence Typing Clade 1 with Oral Candida albicans Isolates in Patients with Untreated Periodontitis. Journal of Clinical Microbiology, 2012, 50, 3335-3344.	3.9	37
59	Evaluation of screening risk and nonrisk patients for methicillin-resistant Staphylococcus aureus on admission in an acute care hospital. American Journal of Infection Control, 2012, 40, 411-415.	2.3	19
60	Distribution of SCCmec-associated phenol-soluble modulin in staphylococci. Molecular and Cellular Probes, 2012, 26, 99-103.	2.1	23
61	Evaluation of vaporized hydrogen peroxide, Citrox and pH neutral Ecasol for decontamination of an enclosed area: a pilot study. Journal of Hospital Infection, 2012, 80, 67-70.	2.9	24
62	Control of bacterial contamination of washbasin taps and output water using Ecasol: a one-year study. Journal of Hospital Infection, 2012, 80, 288-292.	2.9	11
63	Disinfection procedures: Their efficacy and effect on dimensional accuracy and surface quality of an irreversible hydrocolloid impression material. Journal of Dentistry, 2011, 39, 133-140.	4.1	43
64	A Field Guide to Pandemic, Epidemic and Sporadic Clones of Methicillin-Resistant Staphylococcus aureus. PLoS ONE, 2011, 6, e17936.	2.5	734
65	Effects of surface finishing conditions on the biocompatibility of a nickelâ€“chromium dental casting alloy. Dental Materials, 2011, 27, 637-650.	3.5	23
66	Management of dental unit waterline biofilms in the 21st century. Future Microbiology, 2011, 6, 1209-1226.	2.0	90
67	Comparative Genomics and the Evolution of Pathogenicity in Human Pathogenic Fungi. Eukaryotic Cell, 2011, 10, 34-42.	3.4	99
68	Microbiological Screening of Irish Patients with Autoimmune Polyendocrinopathy-Candidiasis-Ectodermal Dystrophy Reveals Persistence of Candida albicans Strains, Gradual Reduction in Susceptibility to Azoles, and Incidences of Clinical Signs of Oral Candidiasis without Culture Evidence. Journal of Clinical Microbiology, 2011, 49, 1879-1889.	3.9	21
69	Characterization of a Novel Arginine Catabolic Mobile Element (ACME) and Staphylococcal Chromosomal Cassette <i>mec</i> Composite Island with Significant Homology to Staphylococcus epidermidis ACME Type II in Methicillin-Resistant Staphylococcus aureus Genotype ST22-MRSA-IV. Antimicrobial Agents and Chemotherapy, 2011, 55, 1896-1905.	3.2	83
70	DNA Microarray Genotyping and Virulence and Antimicrobial Resistance Gene Profiling of Methicillin-Resistant Staphylococcus aureus Bloodstream Isolates from Renal Patients. Journal of Clinical Microbiology, 2011, 49, 4349-4351.	3.9	13
71	Detection of Staphylococcal Cassette Chromosome <i>mec</i> Type XI Carrying Highly Divergent <i>mecA</i> , <i>mecI</i> , <i>mecR1</i> , <i>blaZ</i> , and <i>ccr</i> Genes in Human Clinical Isolates of Clonal Complex 130 Methicillin-Resistant <i>Staphylococcus aureus</i>. Antimicrobial Agents and Chemotherapy, 2011, 55, 3765-3773.	3.2	336
72	Characterisation of MRSA from Malta and the description of a Maltese epidemic MRSA strain. European Journal of Clinical Microbiology and Infectious Diseases, 2010, 29, 163-170.	2.9	36

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73	When are the hands of healthcare workers positive for meticillin-resistant Staphylococcus aureus?. Journal of Hospital Infection, 2010, 75, 107-111.	2.9	41
74	Enhanced Discrimination of Highly Clonal ST22-Methicillin-Resistant Staphylococcus aureus IV Isolates Achieved by Combining spa , dru , and Pulsed-Field Gel Electrophoresis Typing Data. Journal of Clinical Microbiology, 2010, 48, 1839-1852.	3.9	55
75	Comparative Transcript Profiling of Candida albicans and Candida dubliniensis Identifies <i>SFL2</i> , a C. albicans Gene Required for Virulence in a Reconstituted Epithelial Infection Model. Eukaryotic Cell, 2010, 9, 251-265.	3.4	78
76	Microbial biofilm control within the dental clinic: reducing multiple risks. Journal of Infection Prevention, 2010, 11, 192-198.	0.9	12
77	Identification and Characterization of the Multidrug Resistance Gene <i>cfr</i> in a Panton-Valentine Leukocidin-Positive Sequence Type 8 Methicillin-Resistant <i>Staphylococcus aureus</i> IVa (USA300) Isolate. Antimicrobial Agents and Chemotherapy, 2010, 54, 4978-4984.	3.2	91
78	Differential Filamentation of Candida albicans and Candida dubliniensis Is Governed by Nutrient Regulation of <i>UME6</i> Expression. Eukaryotic Cell, 2010, 9, 1383-1397.	3.4	55
79	Mechanisms of antifungal drug resistance in <i>Candida dubliniensis</i>. Future Microbiology, 2010, 5, 935-949.	2.0	23
80	The Effect of Rapid Screening for Methicillin-ResistantStaphylococcus aureus(MRSA) on the Identification and Earlier Isolation of MRSA-Positive Patients. Infection Control and Hospital Epidemiology, 2010, 31, 374-381.	1.8	34
81	Lack of cytotoxicity by Trustwater Ecasolâ„¢ used to maintain good quality dental unit waterline output water in keratinocyte monolayer and reconstituted human oral epithelial tissue models. Journal of Dentistry, 2010, 38, 930-940.	4.1	15
82	Molecular Epidemiology of Candida Species. , 2010, , 19-39.		0
83	Genetic Differences between Avian and Human Isolates ofCandida dubliniensis. Emerging Infectious Diseases, 2009, 15, 1467-1470.	4.3	16
84	Classification of Staphylococcal Cassette Chromosome <i>mec</i> (SCC <i>mec</i>): Guidelines for Reporting Novel SCC <i>mec</i> Elements. Antimicrobial Agents and Chemotherapy, 2009, 53, 4961-4967.	3.2	669
85	A Ser29Leu Substitution in the Cytosine Deaminase Fca1p Is Responsible for Clade-Specific Flucytosine Resistance in <i>Candida dubliniensis</i>. Antimicrobial Agents and Chemotherapy, 2009, 53, 4678-4685.	3.2	23
86	Biofilm problems in dental unit water systems and its practical control. Journal of Applied Microbiology, 2009, 106, 1424-1437.	3.1	99
87	Genomeâ€wide gene expression profiling and a forward genetic screen show that differential expression of the sodium ion transporter Ena21 contributes to the differential tolerance of <i>Candida albicans</i> and <i>Candida dubliniensis</i> to osmotic stress. Molecular Microbiology, 2009, 72, 216-228.	2.5	37
88	Purification and germination of<i>Candida albicans</i>and<i>Candida dubliniensis</i>chlamydospores cultured in liquid media. FEMS Yeast Research, 2009, 9, 1051-1060.	2.3	33
89	A centralised, automated dental hospital water quality and biofilm management system using neutral Ecasolâ„¢ maintains dental unit waterline output at better than potable quality: A 2-year longitudinal study. Journal of Dentistry, 2009, 37, 748-762.	4.1	26
90	Comparative genomics of the fungal pathogens <i>Candida dubliniensis</i> and <i>Candida albicans</i>. Genome Research, 2009, 19, 2231-2244.	5.5	195

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91	Oral health in Autoimmune Polyendocrinopathy Candidiasis Ectodermal Dystrophy (APECED). European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2008, 9, 236-244.	1.9	12
92	CYP56 (Dit2p) in <i>Candida albicans</i> : Characterization and Investigation of Its Role in Growth and Antifungal Drug Susceptibility. Antimicrobial Agents and Chemotherapy, 2008, 52, 3718-3724.	3.2	32
93	Multilocus Sequence Typing Reveals that the Population Structure of <i>Candida dubliniensis</i> Is Significantly Less Divergent than That of <i>Candida albicans</i>. Journal of Clinical Microbiology, 2008, 46, 652-664.	3.9	57
94	Molecular typing of nasal carriage isolates of Staphylococcus aureus from an Irish university student population based on toxin gene PCR, agr locus types and multiple locus, variable number tandem repeat analysis. Journal of Medical Microbiology, 2008, 57, 348-358.	1.8	43
95	Detection of Staphylococcal Cassette Chromosome <i>mec</i> -Associated DNA Segments in Multiresistant Methicillin-Susceptible <i>Staphylococcus aureus</i> (MSSA) and Identification of <i>Staphylococcus epidermidis ccrAB4</i> in both Methicillin-Resistant <i>S. aureus</i> and MSSA. Antimicrobial Agents and Chemotherapy, 2008, 52, 4407-4419.	3.2	65
96	The Emergence and Importation of Diverse Genotypes of Methicillin-Resistant Staphylococcus aureus (MRSA) Harboring the Panton-Valentine Leukocidin Gene (pvl) Reveal that pvl Is a Poor Marker for Community-Acquired MRSA Strains in Ireland. Journal of Clinical Microbiology, 2007, 45, 2554-2563.	3.9	154
97	Differentially Expressed Proteins in Derivatives of Candida albicans Displaying a Stable Histatin 3-Resistant Phenotype. Antimicrobial Agents and Chemotherapy, 2007, 51, 2793-2800.	3.2	12
98	Lower filamentation rates of Candida dubliniensis contribute to its lower virulence in comparison with Candida albicans. Fungal Genetics and Biology, 2007, 44, 920-931.	2.1	73
99	Optimisation of the long-term efficacy of dental chair waterline disinfection by the identification and rectification of factors associated with waterline disinfection failure. Journal of Dentistry, 2007, 35, 438-451.	4.1	29
100	The role of manufacturers in reducing biofilms in dental chair waterlines. Journal of Dentistry, 2007, 35, 701-711.	4.1	41
101	Differential regulation of the transcriptional repressor NRG1 accounts for altered host-cell interactions in Candida albicans and Candida dubliniensis. Molecular Microbiology, 2007, 66, 915-929.	2.5	50
102	A novel automated waterline cleaning system that facilitates effective and consistent control of microbial biofilm contamination of dental chair unit waterlines: A one-year study. Journal of Dentistry, 2006, 34, 648-661.	4.1	37
103	Epidemiological typing of MRSA isolates from blood cultures taken in Irish hospitals participating in the European Antimicrobial Resistance Surveillance System (1999â€“2003). European Journal of Clinical Microbiology and Infectious Diseases, 2006, 25, 79-89.	2.9	34
104	Candida dubliniensis: Ten years on. FEMS Microbiology Letters, 2005, 253, 9-17.	1.8	97
105	Functional analysis of the phospholipase C gene CaPLC1 and two unusual phospholipase C genes, CaPLC2 and CaPLC3, of Candida albicans. Microbiology (United Kingdom), 2005, 151, 3381-3394.	1.8	39
106	Reduced Azole Susceptibility in Genotype 3 Candida dubliniensis Isolates Associated with Increased Cd CDR1 and Cd CDR2 Expression. Antimicrobial Agents and Chemotherapy, 2005, 49, 1312-1318.	3.2	37
107	Novel 5-Flucytosine-Resistant Clade of Candida dubliniensis from Saudi Arabia and Egypt Identified by Cd25 Fingerprinting. Journal of Clinical Microbiology, 2005, 43, 4026-4036.	3.9	31
108	Sau42I, a BcgI-like restrictionâ€“modification system encoded by the Staphylococcus aureus quadruple-converting phage Ï€42. Microbiology (United Kingdom), 2005, 151, 1301-1311.	1.8	47

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109	First Reported Case of Endocarditis Caused by Candida dubliniensis. Journal of Clinical Microbiology, 2005, 43, 3023-3026.	3.9	23
110	Seven Novel Variants of the Staphylococcal Chromosomal Cassette mec in Methicillin-Resistant Staphylococcus aureus Isolates from Ireland. Antimicrobial Agents and Chemotherapy, 2005, 49, 2070-2083.	3.2	157
111	Bacterial contamination of dental chair units in a modern dental hospital caused by leakage from suction system hoses containing extensive biofilm. Journal of Hospital Infection, 2005, 59, 348-360.	2.9	41
112	Comparative genomics using Candida albicans DNA microarrays reveals absence and divergence of virulence-associated genes in Candida dubliniensis. Microbiology (United Kingdom), 2004, 150, 3363-3382.	1.8	96
113	Evaluation of a Rapid Immunochromatographic Assay for Identification of <i>Candida albicans</i> and <i>Candida dubliniensis</i>. Journal of Clinical Microbiology, 2004, 42, 4956-4960.	3.9	23
114	Comparison of the epidemiology, drug resistance mechanisms, and virulence of and. FEMS Yeast Research, 2004, 4, 369-376.	2.3	190
115	Binding, internalisation and degradation of histatin 3 in histatin-resistant derivatives ofCandida albicans. FEMS Microbiology Letters, 2003, 220, 247-253.	1.8	13
116	HIV-1 and its transmembrane protein gp41 bind to differentCandidaspecies modulating adhesion. FEMS Immunology and Medical Microbiology, 2003, 37, 77-83.	2.7	9
117	Differentiation of <i>Candida dubliniensis</i> from <i>Candida albicans</i> on Pal's Agar. Journal of Clinical Microbiology, 2003, 41, 4787-4789.	3.9	72
118	Molecular Mechanisms of Itraconazole Resistance in Candida dubliniensis. Antimicrobial Agents and Chemotherapy, 2003, 47, 2424-2437.	3.2	61
119	High prevalence of non-albicans yeasts and detection of anti-fungal resistance in the oral flora of patients with advanced cancer. Palliative Medicine, 2003, 17, 477-481.	3.1	86
120	Casein Agar: a Useful Medium for Differentiating Candida dubliniensis from Candida albicans. Journal of Clinical Microbiology, 2003, 41, 1259-1262.	3.9	44
121	Susceptibility of Candida dubliniensis to Salivary Histatin 3. Antimicrobial Agents and Chemotherapy, 2003, 47, 70-76.	3.2	11
122	The Candida dubliniensis CdCDR1 Gene Is Not Essential for Fluconazole Resistance. Antimicrobial Agents and Chemotherapy, 2002, 46, 2829-2841.	3.2	41
123	Identification of Four Distinct Genotypes of Candida dubliniensis and Detection of Microevolution In Vitro and In Vivo. Journal of Clinical Microbiology, 2002, 40, 556-574.	3.9	77
124	Candida dubliniensis candidaemia in an HIV-positive patient in Ireland. International Journal of STD and AIDS, 2002, 13, 55-57.	1.1	14
125	Effective control of dental chair unit waterline biofilm and marked reduction of bacterial contamination of output water using two peroxide-based disinfectants. Journal of Hospital Infection, 2002, 52, 192-205.	2.9	74
126	Comparison of Candida dubliniensis and C. albicans based on polar lipid composition. Journal of Applied Microbiology, 2002, 93, 894-899.	3.1	5

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127	Multicenter prospective surveillance of oral Candida dubliniensis among adult Brazilian human immunodeficiency virus-positive and AIDS patients. Diagnostic Microbiology and Infectious Disease, 2001, 41, 29-35.	1.8	34
128	A polymeric system for the intra-oral delivery of an anti-fungal agent. Biomaterials, 2001, 22, 2319-2324.	11.4	60
129	MDR1 -Mediated Drug Resistance in Candida dubliniensis. Antimicrobial Agents and Chemotherapy, 2001, 45, 3416-3421.	3.2	86
130	Differentiation of Candida dubliniensis from Candida albicans on Staib Agar and Caffeic Acid-Ferric Citrate Agar. Journal of Clinical Microbiology, 2001, 39, 323-327.	3.9	71
131	Isogenic Strain Construction and Gene Targeting in Candida dubliniensis. Journal of Bacteriology, 2001, 183, 2859-2865.	2.2	44
132	Serological Differentiation of Experimentally Induced Candida dubliniensis and Candida albicans Infections. Journal of Clinical Microbiology, 2001, 39, 2999-3001.	3.9	10
133	Isolation of C. dubliniensis from insulin-using diabetes mellitus patients. Journal of Oral Pathology and Medicine, 2000, 29, 86-90.	2.7	66
134	A simple and rapid technique for the detection of Epstein-Barr virus DNA in HIV-associated oral hairy leukoplakia biopsies. Journal of Oral Pathology and Medicine, 2000, 29, 118-122.	2.7	15
135	Emerging pathogens. Medical Mycology, 2000, 38, 225-236.	0.7	107
136	Recovery of <i>Candida dubliniensis</i> from Non-Human Immunodeficiency Virus-Infected Patients in Israel. Journal of Clinical Microbiology, 2000, 38, 170-174.	3.9	104
137	Rapid Identification of <i>Candida dubliniensis</i> with Commercial Yeast Identification Systems. Journal of Clinical Microbiology, 1999, 37, 3533-3539.	3.9	111
138	Phylogenetic analysis and rapid identification of Candida dubliniensis based on analysis of ACT1 intron and exon sequences. Microbiology (United Kingdom), 1999, 145, 1871-1882.	1.8	143
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