Deirdre F Gilpin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/773897/publications.pdf

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39 papers 1,931 citations

331670 21 h-index 302126 39 g-index

42 all docs 42 docs citations

42 times ranked

2579 citing authors

#	Article	IF	CITATIONS
1	Balancing the benefits of antimicrobial therapy with the threat of antimicrobial resistanceÂdevelopment. Journal of Cystic Fibrosis, 2021, 20, 377-378.	0.7	1
2	Phenotypic characteristics of incident and chronic MRSA isolates in cystic fibrosis. Journal of Cystic Fibrosis, 2021, 20, 692-698.	0.7	11
3	Extended-culture and culture-independent molecular analysis of the airway microbiota in cystic fibrosis following CFTR modulation with ivacaftor. Journal of Cystic Fibrosis, 2021, 20, 747-753.	0.7	30
4	Microbial Community Composition in Explanted Cystic Fibrosis and Control Donor Lungs. Frontiers in Cellular and Infection Microbiology, 2021, 11, 764585.	3.9	1
5	Influence of azithromycin and allograft rejection on the post–lung transplant microbiota. Journal of Heart and Lung Transplantation, 2020, 39, 176-183.	0.6	22
6	Susceptibility of Pseudomonas aeruginosa Recovered from Cystic Fibrosis Patients to Murepavadin and 13 Comparator Antibiotics. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	24
7	Multi-Omics Approaches: The Key to Improving Respiratory Health in People With Cystic Fibrosis?. Frontiers in Pharmacology, 2020, 11, 569821.	3.5	12
8	Assessment of stability and fluctuations of cultured lower airway bacterial communities in people with cystic fibrosis. Journal of Cystic Fibrosis, 2019, 18, 808-816.	0.7	19
9	Electronic cigarette vapour increases virulence and inflammatory potential of respiratory pathogens. Respiratory Research, 2019, 20, 267.	3.6	44
10	Detection and characterisation of bacteria causing lung infection in people with Cystic Fibrosis (CF) by surface-enhanced Raman spectroscopy (SERS). Access Microbiology, 2019, 1, .	0.5	2
11	Activity of hypothiocyanite and lactoferrin (ALX-009) against respiratory cystic fibrosis pathogens in sputum. Journal of Antimicrobial Chemotherapy, 2018, 73, 3391-3397.	3.0	9
12	Criteria required for an acceptable point-of-care test for UTI detection: Obtaining consensus using the Delphi technique. PLoS ONE, 2018, 13, e0198595.	2.5	10
13	"Pathogen Eradication―and "Emerging Pathogens― Difficult Definitions in Cystic Fibrosis. Journal of Clinical Microbiology, 2018, 56, .	3.9	6
14	Antibiotic susceptibility of planktonic- and biofilm-grown staphylococci isolated from implant-associated infections: should MBEC and nature of biofilm formation replace MIC?. Journal of Medical Microbiology, 2017, 66, 461-469.	1.8	38
15	Evidence of persistence of Prevotella spp. in the cystic fibrosis lung. Journal of Medical Microbiology, 2017, 66, 825-832.	1.8	11
16	Production of extended-spectrum \hat{l}^2 -lactamases and the potential indirect pathogenic role of Prevotella isolates from the cystic fibrosis respiratory microbiota. International Journal of Antimicrobial Agents, 2016, 47, 140-145.	2.5	59
17	Mechanisms of reduced susceptibility and genotypic prediction of antibiotic resistance in Prevotella isolated from cystic fibrosis (CF) and non-CF patients. Journal of Antimicrobial Chemotherapy, 2014, 69, 2690-2698.	3.0	31
18	BIIL 284 reduces neutrophil numbers but increases P. aeruginosa bacteremia and inflammation in mouse lungs. Journal of Cystic Fibrosis, 2014, 13, 156-163.	0.7	61

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19	Dual functional ionic liquids as antimicrobials and plasticisers for medical grade PVCs. RSC Advances, 2014, 4, 8567.	3.6	26
20	Antibiotic resistance in Prevotella species isolated from patients with cystic fibrosis. Journal of Antimicrobial Chemotherapy, 2013, 68, 2369-2374.	3.0	36
21	Fosfomycin and Tobramycin in Combination Downregulate Nitrate Reductase Genes <i>narG</i> and <i>narH</i> , Resulting in Increased Activity against Pseudomonas aeruginosa under Anaerobic Conditions. Antimicrobial Agents and Chemotherapy, 2013, 57, 5406-5414.	3.2	20
22	The Adult Cystic Fibrosis Airway Microbiota Is Stable over Time and Infection Type, and Highly Resilient to Antibiotic Treatment of Exacerbations. PLoS ONE, 2012, 7, e45001.	2.5	320
23	Antimicrobial prescribing in residential homes. Journal of Antimicrobial Chemotherapy, 2012, 67, 1781-1790.	3.0	33
24	Infection control and meticillin-resistant Staphylococcus aureus decolonization: the perspective of nursing home staff. Journal of Hospital Infection, 2012, 81, 264-269.	2.9	9
25	Antimicrobial Prescribing in Nursing Homes in Northern Ireland. Drugs and Aging, 2011, 28, 819-829.	2.7	23
26	Dual functional ionic liquids as plasticisers and antimicrobial agents for medical polymers. Green Chemistry, 2011, 13, 1527.	9.0	73
27	The airway microbiome in cystic fibrosis: challenges for therapy. Therapy: Open Access in Clinical Medicine, 2011, 8, 645-660.	0.2	7
28	Use of culture and molecular analysis to determine the effect of antibiotic treatment on microbial community diversity and abundance during exacerbation in patients with cystic fibrosis. Thorax, 2011, 66, 579-584.	5.6	157
29	Efficacy of a standard meticillin-resistant Staphylococcus aureus decolonisation protocol in routine clinical practice. Journal of Hospital Infection, 2010, 75, 93-98.	2.9	34
30	Cluster randomised controlled trial of an infection control education and training intervention programme focusing on meticillin-resistant Staphylococcus aureus inÂnursing homes for older people. Journal of Hospital Infection, 2010, 76, 36-41.	2.9	58
31	Can the use of a rapid polymerase chain screening method decrease the incidence of nosocomial meticillin-resistant Staphylococcus aureus?. Journal of Hospital Infection, 2009, 71, 22-28.	2.9	34
32	Prevalence of Methicillinâ€Resistant <i>Staphylococcus aureus</i> Colonization in Residents and Staff in Nursing Homes in Northern Ireland. Journal of the American Geriatrics Society, 2009, 57, 620-626.	2.6	64
33	Changes in antibiotic susceptibility in staphylococci habituated to sub-lethal concentrations of tea tree oil (<i>Melaleuca alternifolia</i>). Letters in Applied Microbiology, 2008, 47, 263-268.	2.2	50
34	Detection of Anaerobic Bacteria in High Numbers in Sputum from Patients with Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 995-1001.	5.6	431
35	T Lymphocyte Epitope Mapping of Porcine Circovirus Type 2. Viral Immunology, 2007, 20, 389-398.	1.3	21
36	Rapid detection of MRSA in a routine diagnostic laboratory using a real-time PCR assay. Journal of Hospital Infection, 2007, 67, 97-99.	2.9	6

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37	Cytokine and C-Reactive Protein Profiles Induced by Porcine Circovirus Type 2 Experimental Infection in 3-Week-Old Piglets. Viral Immunology, 2006, 19, 189-195.	1.3	54
38	In vitro activity of tea-tree oil against clinical skin isolates of meticillin-resistant and -sensitive Staphylococcus aureus and coagulase-negative staphylococci growing planktonically and as biofilms. Journal of Medical Microbiology, 2006, 55, 1375-1380.	1.8	66
39	Detection of Intrastrain Antigenic Variation of <i>Bacteroides fragilis</i> Surface Polysaccharides by Monoclonal Antibody Labelling. Infection and Immunity, 1999, 67, 4346-4351.	2.2	17