

# Cornelius J Clancy

## List of Publications by Year in Descending Order

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

114  
papers

4,082  
citations

34  
h-index

63  
g-index

132  
ext. papers

5,642  
ext. citations

5.8  
avg, IF

6.14  
L-index

#	Paper	IF	Citations
114	Coronavirus Disease 2019-Associated Pulmonary Aspergillosis: Reframing the Debate.. <i>Open Forum Infectious Diseases</i> , <b>2022</b> , 9, ofac081	1	0
113	Isavuconazole Is as Effective as and Better Tolerated Than Voriconazole for Antifungal Prophylaxis in Lung Transplant Recipients. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, 416-426	11.6	19
112	Infectious Diseases Society of America Guidance on the Treatment of AmpC $\beta$ -lactamase-Producing Enterobacterales, Carbapenem-Resistant <i>Acinetobacter baumannii</i> , and <i>Stenotrophomonas maltophilia</i> Infections. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,	11.6	27
111	Invasive Pulmonary Aspergillosis Complicating Noninfluenza Respiratory Viral Infections in Solid Organ Transplant Recipients. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab478	1	2
110	Discordance Among Antibiotic Prescription Guidelines Reflects a Lack of Clear Best Practices. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofaa571	1	
109	Changing Epidemiology and Decreased Mortality Associated With Carbapenem-resistant Gram-negative Bacteria, 2000-2017. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e4521-e4530	11.6	10
108	Empyema Thoracis at Two Academic Medical Centers: New Insights Into Treatment and Outcomes. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofaa656	1	1
107	Infectious Diseases Society of America Guidance on the Treatment of Extended-Spectrum $\beta$ -lactamase Producing Enterobacterales (ESBL-E), Carbapenem-Resistant Enterobacterales (CRE), and <i>Pseudomonas aeruginosa</i> with Difficult-to-Treat Resistance (DTR-P. <i>aeruginosa</i> ). <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, 1109-1116	11.6	58
106	Molecular epidemiology, natural history and long-term outcomes of multi-drug resistant Enterobacterales colonization and infections among solid organ transplant recipients. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,	11.6	2
105	Susceptibility of Multidrug-Resistant <i>Pseudomonas aeruginosa</i> following Treatment-Emergent Resistance to Ceftolozane-Tazobactam. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2021</b> , 65,	5.9	9
104	Taskforce report on the diagnosis and clinical management of COVID-19 associated pulmonary aspergillosis. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 819-834	14.5	30
103	Impact of Revised Infectious Diseases Society of America and Society for Healthcare Epidemiology of America Clinical Practice Guidelines on the Treatment of <i>Clostridium difficile</i> Infections in the United States. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, 1944-1949	11.6	11
102	Antibacterial Drug Development Trends in the United States from 1980-2019: Agents Active Against Carbapenem-resistant Gram-negative Bacteria as Case Study. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, e437-e438	11.6	
101	Reply to Turner. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, 2065-2066	11.6	1
100	Infectious Diseases Society of America Guidance on the Treatment of Extended-Spectrum $\beta$ -lactamase Producing Enterobacterales (ESBL-E), Carbapenem-Resistant Enterobacterales (CRE), and <i>Pseudomonas aeruginosa</i> with Difficult-to-Treat Resistance (DTR-P. <i>aeruginosa</i> ). <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, e148-e153	11.6	105
99	Fungal infections in lung transplantation.. <i>Journal of Thoracic Disease</i> , <b>2021</b> , 13, 6695-6707	2.6	0
98	Bacterial Superinfections Among Persons With Coronavirus Disease 2019: A Comprehensive Review of Data From Postmortem Studies. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab065	1	28

97	Invasive mould disease in fatal COVID-19: a systematic review of autopsies. <i>Lancet Microbe, The</i> , <b>2021</b> , 2, e405-e414	22.2	27
96	Impact of Changes of the 2020 Consensus Definitions of Invasive Aspergillosis on Clinical Trial Design: Unintended Consequences for Prevention Trials?. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab441	1	0
95	Exploratory Cost-Effectiveness Analysis for Treatment of Methicillin-Resistant Staphylococcus aureus Bloodstream Infections: Is Linezolid or Daptomycin Favored Over Vancomycin?. <i>Clinical Drug Investigation</i> , <b>2021</b> , 41, 885-894	3.2	0
94	Introduction of the BNT162b2 vaccine during a COVID-19 nursing home outbreak. <i>American Journal of Infection Control</i> , <b>2021</b> , 49, 1237-1241	3.8	0
93	Coronavirus Disease 2019, Superinfections, and Antimicrobial Development: What Can We Expect?. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 2736-2743	11.6	124
92	Population Pharmacokinetics of Intravenous Isavuconazole in Solid-Organ Transplant Recipients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	9
91	Review of influenza-associated pulmonary aspergillosis in ICU patients and proposal for a case definition: an expert opinion. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1524-1535	14.5	149
90	What Is New in Candida Infections? T2Candida, Antifungal Stewardship, and Candida auris. <i>Current Treatment Options in Infectious Diseases</i> , <b>2020</b> , 12, 1-12	1	
89	Suprapubic catheter placement improves antimicrobial stewardship among Veterans Affairs nursing care facility residents. <i>American Journal of Infection Control</i> , <b>2020</b> , 48, 1264-1266	3.8	1
88	Genetic diversity of clinical and environmental Mucorales isolates obtained from an investigation of mucormycosis cases among solid organ transplant recipients. <i>Microbial Genomics</i> , <b>2020</b> , 6,	4.4	3
87	Impact of the Coronavirus Disease 2019 Pandemic on Outpatient Antibiotic Prescriptions in the United States. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa575	1	23
86	Sequence type-258 carbapenem-resistant Klebsiella pneumoniae isolates in which ceftazidime-avibactam resistance emerged are not hypermutators. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2020</b> , 96, 114954	2.9	1
85	Early Experience With Meropenem-Vaborbactam for Treatment of Carbapenem-resistant Enterobacteriaceae Infections. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 667-671	11.6	42
84	Revision and Update of the Consensus Definitions of Invasive Fungal Disease From the European Organization for Research and Treatment of Cancer and the Mycoses Study Group Education and Research Consortium. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 1367-1376	11.6	607
83	PRO: The COVID-19 pandemic will result in increased antimicrobial resistance rates. <i>JAC-Antimicrobial Resistance</i> , <b>2020</b> , 2, dlaa049	2.9	36
82	It's worse than we thought: the US market for novel Gram-negative antibiotics. <i>Lancet Infectious Diseases, The</i> , <b>2020</b> , 20, 1009-1010	25.5	3
81	Estimating the Treatment of Carbapenem-Resistant Enterobacteriaceae Infections in the United States Using Antibiotic Prescription Data. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, ofz344	1	38
80	Pharmacodynamics of Ceftazidime plus Avibactam against KPC-2-Bearing Isolates of in a Hollow Fiber Infection Model. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	8

79	Estimating the size of the United States market for new antibiotics with activity against carbapenem-resistant Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> ,	5.9	17
78	Rapid diagnosis of invasive candidiasis: ready for prime-time?. <i>Current Opinion in Infectious Diseases</i> , <b>2019</b> , 32, 546-552	5.4	5
77	Effects of KPC Variant and Porin Genotype on the Activity of Meropenem-Vaborbactam against Carbapenem-Resistant. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	42
76	Spontaneous Mutational Frequency and Mutation Rates Vary by Echinocandin Agent against. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	21
75	How Clean Is the Linen at My Hospital? The Mucorales on Unclean Linen Discovery Study of Large United States Transplant and Cancer Centers. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, 850-853	11.6	19
74	Pneumonia and Renal Replacement Therapy Are Risk Factors for Ceftazidime-Avibactam Treatment Failures and Resistance among Patients with Carbapenem-Resistant Enterobacteriaceae Infections. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	130
73	T2 magnetic resonance for the diagnosis of bloodstream infections: charting a path forward. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, iv2-iv5	5.1	51
72	PCR-Based Methods for the Diagnosis of Invasive Candidiasis: Are They Ready for Use in the Clinic?. <i>Current Fungal Infection Reports</i> , <b>2018</b> , 12, 71-77	1.4	1
71	Colistin Does Not Potentiate Ceftazidime-Avibactam Killing of Carbapenem-Resistant Enterobacteriaceae In Vitro or Suppress Emergence of Ceftazidime-Avibactam Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	11
70	Verification of Ceftazidime-Avibactam and Ceftolozane-Tazobactam Susceptibility Testing Methods against Carbapenem-Resistant Enterobacteriaceae and <i>Pseudomonas aeruginosa</i> . <i>Journal of Clinical Microbiology</i> , <b>2018</b> , 56,	9.7	32
69	247. Sustaining Excellence of Care During a Fluid Shortage: Snapshot of Antibiotic Mitigation Strategies Following Hurricane Maria. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, S105-S105	1	78
68	Pharmacokinetics of Intravenous Isavuconazole in Solid-Organ Transplant Recipients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	18
67	Selection of Meropenem Resistance among Ceftazidime-Avibactam-Resistant, Meropenem-Susceptible <i>Klebsiella pneumoniae</i> Isolates with Variant KPC-3 Carbapenemases. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	63
66	Gram-Negative Bacterial Infections: Research Priorities, Accomplishments, and Future Directions of the Antibacterial Resistance Leadership Group. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S30-S35	11.6	78
65	Identifying Spectra of Activity and Therapeutic Niches for Ceftazidime-Avibactam and Imipenem-Relebactam against Carbapenem-Resistant Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	86
64	Ceftazidime-Avibactam Is Superior to Other Treatment Regimens against Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Bacteremia. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	239
63	Ceftolozane-Tazobactam for the Treatment of Multidrug-Resistant <i>Pseudomonas aeruginosa</i> Infections: Clinical Effectiveness and Evolution of Resistance. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 65, 110-120	11.6	167
62	Emergence of Ceftazidime-Avibactam Resistance Due to Plasmid-Borne Mutations during Treatment of Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Infections. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	245

61	Carbapenemase-2 (KPC-2), Substitutions at Ambler Position Asp179, and Resistance to Ceftazidime-Avibactam: Unique Antibiotic-Resistant Phenotypes Emerge from $\beta$ Lactamase Protein Engineering. <i>MBio</i> , <b>2017</b> , 8,	7.8	68
60	Detecting Infections Rapidly and Easily for Candidemia Trial (DIRECT1): A Prospective, Multicenter Study of the T2Candida Panel. <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, S52-S52	1	78
59	Unraveling Drug Penetration of Echinocandin Antifungals at the Site of Infection in an Intra-abdominal Abscess Model. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	51
58	Effects of Isavuconazole on the Plasma Concentrations of Tacrolimus among Solid-Organ Transplant Patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	29
57	Carbapenem-Resistant <i>Pseudomonas aeruginosa</i> Bacteremia: Risk Factors for Mortality and Microbiologic Treatment Failure. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	48
56	Emergence of Ceftazidime-Avibactam Resistance and Restoration of Carbapenem Susceptibility in Carbapenemase-Producing : A Case Report and Review of Literature. <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, ofx101	1	74
55	Therapeutic Drug Monitoring (TDM) of Suspension (SUS), Extended-Release (ER), and Intravenous (IV) Posaconazole (POS) at a Large Transplant Center. <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, S297-S297	1	78
54	Rapid Detection of FKS-Associated Echinocandin Resistance in <i>Candida glabrata</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 6573-6577	5.9	47
53	<i>Candida albicans</i> Pathogenesis: Fitting within the Host-Microbe Damage Response Framework. <i>Infection and Immunity</i> , <b>2016</b> , 84, 2724-39	3.7	101
52	Association between the Presence of Aminoglycoside-Modifying Enzymes and In Vitro Activity of Gentamicin, Tobramycin, Amikacin, and Plazomicin against <i>Klebsiella pneumoniae</i> Carbapenemase- and Extended-Spectrum- $\beta$ Lactamase-Producing Enterobacter Species. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 5288-14	5.9	34
51	Evaluation of the In Vitro Activity of Ceftazidime-Avibactam and Ceftolozane-Tazobactam against Meropenem-Resistant <i>Pseudomonas aeruginosa</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 3227-31	5.9	71
50	Transcriptional Profiling Within Biliary Fluid From a Patient With Cholangitis, Before and After Antifungal Treatment and Surgical Drainage. <i>Open Forum Infectious Diseases</i> , <b>2016</b> , 3, ofw120	1	
49	Intra-Abdominal Candidiasis: The Importance of Early Source Control and Antifungal Treatment. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153247	3.7	80
48	Pharmacokinetics of Posaconazole Suspension in Lung Transplant Patients with and without Cystic Fibrosis. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 3558-62	5.9	13
47	Highly Dynamic and Specific Phosphatidylinositol 4,5-Bisphosphate, Septin, and Cell Wall Integrity Pathway Responses Correlate with Caspofungin Activity against <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 3591-600	5.9	12
46	Aminoglycosides for Treatment of Bacteremia Due to Carbapenem-Resistant <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 3187-92	5.9	31
45	Doripenem MICs and ompK36 porin genotypes of sequence type 258, KPC-producing <i>Klebsiella pneumoniae</i> may predict responses to carbapenem-colistin combination therapy among patients with bacteremia. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 1797-801	5.9	24
44	Effects of <i>Klebsiella pneumoniae</i> carbapenemase subtypes, extended-spectrum $\beta$ lactamases, and porin mutations on the in vitro activity of ceftazidime-avibactam against carbapenem-resistant <i>K. pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 5793-7	5.9	87

43	Is Fluconazole or an Echinocandin the Agent of Choice for Candidemia. <i>Annals of Pharmacotherapy</i> , <b>2015</b> , 49, 1068-74	2.9	16
42	Rate of FKS Mutations among Consecutive Candida Isolates Causing Bloodstream Infection. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 7465-70	5.9	36
41	Delinking CARD9 and IL-17: CARD9 Protects against Candida tropicalis Infection through a TNF- $\beta$ -Dependent, IL-17-Independent Mechanism. <i>Journal of Immunology</i> , <b>2015</b> , 195, 3781-92	5.3	32
40	Coordination of Candida albicans Invasion and Infection Functions by Phosphoglycerol Phosphatase Rhr2. <i>Pathogens</i> , <b>2015</b> , 4, 573-89	4.5	13
39	Candida glabrata intra-abdominal candidiasis is characterized by persistence within the peritoneal cavity and abscesses. <i>Infection and Immunity</i> , <b>2014</b> , 82, 3015-22	3.7	29
38	Carbapenem-resistant Klebsiella pneumoniae strains exhibit diversity in aminoglycoside-modifying enzymes, which exert differing effects on plazomicin and other agents. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 4443-51	5.9	82
37	Abdominal candidiasis is a hidden reservoir of echinocandin resistance. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 7601-5	5.9	77
36	KPC-producing Klebsiella pneumoniae strains that harbor AAC(6)-Ib exhibit intermediate resistance to amikacin. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 7597-600	5.9	16
35	Doripenem, gentamicin, and colistin, alone and in combinations, against gentamicin-susceptible, KPC-producing Klebsiella pneumoniae strains with various ompK36 genotypes. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 3521-5	5.9	32
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