

# Dominique H Limoli

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

1,810  
citations

516710

16  
h-index

940533

16  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2746  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial Extracellular Polysaccharides in Biofilm Formation and Function. <i>Microbiology Spectrum</i> , 2015, 3, .	3.0	594
2	Caspase-7 Activation by the Nlr4/IpfA Inflammasome Restricts <i>Legionella pneumophila</i> Infection. <i>PLoS Pathogens</i> , 2009, 5, e1000361.	4.7	166
3	ChIP-Seq and RNA-Seq Reveal an AmrZ-Mediated Mechanism for Cyclic di-GMP Synthesis and Biofilm Development by <i>Pseudomonas aeruginosa</i> . <i>PLoS Pathogens</i> , 2014, 10, e1003984.	4.7	149
4	<i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> co-infection is associated with cystic fibrosis-related diabetes and poor clinical outcomes. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016, 35, 947-953.	2.9	135
5	<i>Pseudomonas aeruginosa</i> Alginate Overproduction Promotes Coexistence with <i>Staphylococcus aureus</i> in a Model of Cystic Fibrosis Respiratory Infection. <i>MBio</i> , 2017, 8, .	4.1	124
6	Help, hinder, hide and harm: what can we learn from the interactions between <i>Pseudomonas aeruginosa</i> and <i>Staphylococcus aureus</i> during respiratory infections?. <i>Thorax</i> , 2019, 74, 684-692.	5.6	104
7	Cationic Antimicrobial Peptides Promote Microbial Mutagenesis and Pathoadaptation in Chronic Infections. <i>PLoS Pathogens</i> , 2014, 10, e1004083.	4.7	68
8	Frontline Science: Pathological conditioning of human neutrophils recruited to the airway milieu in cystic fibrosis. <i>Journal of Leukocyte Biology</i> , 2018, 104, 665-675.	3.3	64
9	Mixed Communities of Mucoid and Nonmucoid <i>Pseudomonas aeruginosa</i> Exhibit Enhanced Resistance to Host Antimicrobials. <i>MBio</i> , 2018, 9, .	4.1	59
10	Sustained Coinfections with <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> in Cystic Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 328-338.	5.6	58
11	Interspecies interactions induce exploratory motility in <i>Pseudomonas aeruginosa</i> . <i>ELife</i> , 2019, 8, .	6.0	56
12	Identification of a Pneumococcal Glycosidase That Modifies O-Linked Glycans. <i>Infection and Immunity</i> , 2009, 77, 1389-1396.	2.2	51
13	BgaA acts as an adhesin to mediate attachment of some pneumococcal strains to human epithelial cells. <i>Microbiology (United Kingdom)</i> , 2011, 157, 2369-2381.	1.8	46
14	Exogenous Alginate Protects <i>Staphylococcus aureus</i> from Killing by <i>Pseudomonas aeruginosa</i> . <i>Journal of Bacteriology</i> , 2020, 202, .	2.2	42
15	Bacterial Extracellular Polysaccharides in Biofilm Formation and Function. , 0, , 223-247.		36
16	High Prevalence of <i>Staphylococcus aureus</i> Enterotoxin Gene Cluster Superantigens in Cystic Fibrosis Clinical Isolates. <i>Genes</i> , 2019, 10, 1036.	2.4	26
17	Model Systems to Study the Chronic, Polymicrobial Infections in Cystic Fibrosis: Current Approaches and Exploring Future Directions. <i>MBio</i> , 2021, 12, e0176321.	4.1	26
18	Kinetic Visualization of Single-Cell Interspecies Bacterial Interactions. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	1

#	ARTICLE	IF	CITATIONS
19	mSphere of Influence: a Community To Study Communities. MSphere, 2020, 5, .	2.9	0