

Daniel J Wolter

List of Publications by Year in descending order

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17
papers

1,287
citations

687363

13
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1918
citing authors

#	ARTICLE	IF	CITATIONS
1	Restoring Cystic Fibrosis Transmembrane Conductance Regulator Function Reduces Airway Bacteria and Inflammation in People with Cystic Fibrosis and Chronic Lung Infections. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1617-1628.	5.6	317
2	LasR Variant Cystic Fibrosis Isolates Reveal an Adaptable Quorum-Sensing Hierarchy in <i>Pseudomonas aeruginosa</i> . <i>MBio</i> , 2016, 7, .	4.1	219
3	<i>Staphylococcus aureus</i> Small-Colony Variants Are Independently Associated With Worse Lung Disease in Children With Cystic Fibrosis. <i>Clinical Infectious Diseases</i> , 2013, 57, 384-391.	5.8	153
4	<i>Pseudomonas aeruginosa</i> In Vitro Phenotypes Distinguish Cystic Fibrosis Infection Stages and Outcomes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 289-297.	5.6	113
5	Human and Extracellular DNA Depletion for Metagenomic Analysis of Complex Clinical Infection Samples Yields Optimized Viable Microbiome Profiles. <i>Cell Reports</i> , 2019, 26, 2227-2240.e5.	6.4	104
6	<i>Staphylococcus aureus</i> Protein A Mediates Interspecies Interactions at the Cell Surface of <i>Pseudomonas aeruginosa</i> . <i>MBio</i> , 2016, 7, .	4.1	86
7	<i>Pseudomonas aeruginosa</i> Phenotypes Associated With Eradication Failure in Children With Cystic Fibrosis. <i>Clinical Infectious Diseases</i> , 2014, 59, 624-631.	5.8	64
8	Elevated exopolysaccharide levels in <i>Pseudomonas aeruginosa</i> flagellar mutants have implications for biofilm growth and chronic infections. <i>PLoS Genetics</i> , 2020, 16, e1008848.	3.5	52
9	Prevalence and clinical associations of <i>Staphylococcus aureus</i> small-colony variant respiratory infection in children with cystic fibrosis (SCVSA): a multicentre, observational study. <i>Lancet Respiratory Medicine</i> , 2019, 7, 1027-1038.	10.7	36
10	Polyclonality, Shared Strains, and Convergent Evolution in Chronic Cystic Fibrosis <i>Staphylococcus aureus</i> Airway Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1127-1137.	5.6	33
11	Pediatric Infection and Intestinal Carriage Due to Extended-Spectrum-Cephalosporin-Resistant Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3997-4004.	3.2	30
12	Mechanisms of β -lactam resistance among <i>Pseudomonas aeruginosa</i> . <i>Current Pharmaceutical Design</i> , 2013, 19, 209-22.	1.9	29
13	Optimized In Vitro Antibiotic Susceptibility Testing Method for Small-Colony Variant <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1725-1735.	3.2	21
14	Thymidine starvation promotes c-di-AMP-dependent inflammation during pathogenic bacterial infection. <i>Cell Host and Microbe</i> , 2022, 30, 961-974.e6.	11.0	10
15	Impairment in inflammasome signaling by the chronic <i>Pseudomonas aeruginosa</i> isolates from cystic fibrosis patients results in an increase in inflammatory response. <i>Cell Death and Disease</i> , 2021, 12, 241.	6.3	8
16	Strength in Diversity. <i>Cell Host and Microbe</i> , 2014, 16, 427-429.	11.0	7
17	Repeated isolation of an antibiotic-dependent and temperature-sensitive mutant of <i>Pseudomonas aeruginosa</i> from a cystic fibrosis patient. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 616-625.	3.0	5