

# Anna C Zemke

## List of Publications by Year in descending order

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13  
papers

236  
citations

1032804

8  
h-index

1252546

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elexacaftor-Tezacaftor- Ivacaftor improves sinonasal outcomes in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2022, 21, 792-799.	0.6	57
2	Nitrite modulates bacterial antibiotic susceptibility and biofilm formation in association with airway epithelial cells. <i>Free Radical Biology and Medicine</i> , 2014, 77, 307-316.	4.5	52
3	Clinical predictors of cystic fibrosis chronic rhinosinusitis severity. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 759-765.	2.9	29
4	Adaptation and genomic erosion in fragmented <i>Pseudomonas aeruginosa</i> populations in the sinuses of people with cystic fibrosis. <i>Cell Reports</i> , 2021, 37, 109829.	6.3	25
5	Dispersal of Epithelium-Associated <i>Pseudomonas aeruginosa</i> Biofilms. <i>MSphere</i> , 2020, 5, .	3.1	18
6	Sodium Nitrite Blocks the Activity of Aminoglycosides against <i>Pseudomonas aeruginosa</i> Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 3329-3334.	3.4	17
7	Sodium Nitrite Inhibits Killing of <i>Pseudomonas aeruginosa</i> Biofilms by Ciprofloxacin. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.4	14
8	Antimicrobial Synergism Toward <i>Pseudomonas aeruginosa</i> by Gallium(III) and Inorganic Nitrite. <i>Frontiers in Microbiology</i> , 2020, 11, 2113.	3.5	12
9	Microbiology: Social Suicide for a Good Cause. <i>Current Biology</i> , 2016, 26, R80-R82.	4.0	6
10	Elexacaftor-tezacaftor-ivacaftor decreases pseudomonas abundance in the sinonasal microbiome in cystic fibrosis. <i>International Forum of Allergy and Rhinology</i> , 2024, 14, 928-938.	2.9	3
11	Bacterial respiratory inhibition triggers dispersal of <i>Pseudomonas aeruginosa</i> biofilms. <i>Applied and Environmental Microbiology</i> , 0, , .	3.2	1
12	Persistence and evolution of <i>Pseudomonas aeruginosa</i> following initiation of highly effective modulator therapy in cystic fibrosis. <i>MBio</i> , 2024, 15, .	4.3	1
13	Right on the Nose: IL-17C and Nasal Host Defense. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 62, 10-11.	3.2	0