

# Elizabeth Bendig Burgener

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1901892/publications.pdf>

Version: 2024-02-01

16  
papers

371  
citations

1163117

8  
h-index

1058476

14  
g-index

21  
all docs

21  
docs citations

21  
times ranked

524  
citing authors

#	ARTICLE	IF	CITATIONS
1	Filamentous bacteriophages are associated with chronic <i>Pseudomonas</i> lung infections and antibiotic resistance in cystic fibrosis. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	80
2	Pf Bacteriophage and Their Impact on <i>Pseudomonas</i> Virulence, Mammalian Immunity, and Chronic Infections. <i>Frontiers in Immunology</i> , 2020, 11, 244.	4.8	68
3	Cystic fibrosis transmembrane conductance regulator modulators: precision medicine in cystic fibrosis. <i>Current Opinion in Pediatrics</i> , 2018, 30, 372-377.	2.0	42
4	Molecular and Culture-Based Bronchoalveolar Lavage Fluid Testing for the Diagnosis of Cytomegalovirus Pneumonitis. <i>Open Forum Infectious Diseases</i> , 2015, 3, ofv212.	0.9	28
5	Dynamic light scattering microrheology for soft and living materials. <i>Soft Matter</i> , 2021, 17, 1929-1939.	2.7	25
6	The Impact of the Central Venous Catheter on the Diagnosis of Infectious Endocarditis Using Duke Criteria in Children With <i>Staphylococcus aureus</i> Bacteremia. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 636-639.	2.0	20
7	Biochemical, biophysical, and immunological characterization of respiratory secretions in severe SARS-CoV-2 infections. <i>JCI Insight</i> , 2022, 7, .	5.0	16
8	Bacteriophage and Bacterial Susceptibility, Resistance, and Tolerance to Antibiotics. <i>Pharmaceutics</i> , 2022, 14, 1425.	4.5	15
9	Oral hymecromone decreases hyaluronan in human study participants. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	13
10	Filamentous bacteriophage delays healing of <i>Pseudomonas</i> -infected wounds. <i>Cell Reports Medicine</i> , 2022, 3, 100656.	6.5	13
11	Clinical characteristics and outcomes of pediatric patients with CMV DNA detection in bronchoalveolar lavage fluid. <i>Pediatric Pulmonology</i> , 2017, 52, 112-118.	2.0	9
12	Methods for Extraction and Detection of Pf Bacteriophage DNA from the Sputum of Patients with Cystic Fibrosis. <i>Phage</i> , 2020, 1, 100-108.	1.7	8
13	Area under the curve achievement of once daily tobramycin in children with cystic fibrosis during clinical care. <i>Pediatric Pulmonology</i> , 2020, 55, 3343-3350.	2.0	7
14	Filamentous Bacteriophages and the Competitive Interaction between <i>Pseudomonas aeruginosa</i> Strains under Antibiotic Treatment: a Modeling Study. <i>MSystems</i> , 2021, 6, e0019321.	3.8	7
15	Index of Suspicion. <i>Pediatrics in Review</i> , 2014, 35, 439-446.	0.4	0
16	Lactic Acidosis and Cardiovascular Collapse in an Adolescent With Ulcerative Colitis. , 2016, , 189-192.		0