

# Edward Geisinger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2232492/publications.pdf>

Version: 2024-02-01

9  
papers

809  
citations

1162367

8  
h-index

1372195

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1156  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunosuppression broadens evolutionary pathways to drug resistance and treatment failure during <i>Acinetobacter baumannii</i> pneumonia in mice. <i>Nature Microbiology</i> , 2022, 7, 796-809.	5.9	17
2	Essential Gene Analysis in <i>Acinetobacter baumannii</i> by High-Density Transposon Mutagenesis and CRISPR Interference. <i>Journal of Bacteriology</i> , 2021, 203, e0056520.	1.0	25
3	A New Class of Cell Wall-Recycling $\beta$ -Lactamase, $\beta$ -Carboxypeptidase Determines $\beta$ -Lactam Susceptibility and Morphogenesis in <i>Acinetobacter baumannii</i> . <i>MBio</i> , 2021, 12, e0278621.	1.8	14
4	Peptide Probes of Colistin Resistance Discovered via Chemically Enhanced Phage Display. <i>ACS Infectious Diseases</i> , 2020, 6, 2410-2418.	1.8	6
5	Antibiotic susceptibility signatures identify potential antimicrobial targets in the <i>Acinetobacter baumannii</i> cell envelope. <i>Nature Communications</i> , 2020, 11, 4522.	5.8	62
6	<i>Acinetobacter baumannii</i> : Envelope Determinants That Control Drug Resistance, Virulence, and Surface Variability. <i>Annual Review of Microbiology</i> , 2019, 73, 481-506.	2.9	95
7	The Landscape of Phenotypic and Transcriptional Responses to Ciprofloxacin in <i>Acinetobacter baumannii</i> : Acquired Resistance Alleles Modulate Drug-Induced SOS Response and Prophage Replication. <i>MBio</i> , 2019, 10, .	1.8	32
8	A global regulatory system links virulence and antibiotic resistance to envelope homeostasis in <i>Acinetobacter baumannii</i> . <i>PLoS Pathogens</i> , 2018, 14, e1007030.	2.1	91
9	Antibiotic Modulation of Capsular Exopolysaccharide and Virulence in <i>Acinetobacter baumannii</i> . <i>PLoS Pathogens</i> , 2015, 11, e1004691.	2.1	464